# A) ACADEMIC CALENDER FOR THE COURSES CONDUCTE AS PER "SEMESTER" PATTERN FOR SESSION 2014-2015

1.	Term & Vacation :				
	First Term (Odd semester)	:	16-06-2014	to	13-12-2014
	Diwali Holiday / Winter Vacation	;	20-10-2014	to	19-11-2014
	Second Term (Even semester)	:	15-12-2014	to	30-04-2015

#### Admissions : 2.

- a) Last date of admission (First term odd sem)
- b) Last date for Admission with : 10-09-2014 prior permission of the Vice-Chancellor
- Last date of submission of 3. Enrollment forms to the university

# 11-08-2014

- 1) 26-08-2014 (for adm upto 11-8-2014)
- 2) 17-09-2014 (for adm upto 10-09-2014)
- 3) For centralized adm last date of enrollment shall be 10 days from the last date of admission as notified by the competent Authority.

#### 4. Examination

- a) Winter semester Examination
- 1. Commencement of Exam.
- 03-11-2014 (For Ex-students) : 10-11-2014 (For Regular Students)

5.	Last date for receipt of exams.	Fo	rms
	a) Regular students	:	04-10-2014
	b) Old Ex-students/External Student	:	20-09-2014
	c) Ex-Students of immediately Previous examination	:	Within 15 days from the
	Summer Semester Exams.		
	1. Commencement of Exams.	:	13-04-2015
	2. Last date for receipt of exams.		
	a) Regular students	:	Within 15 days from the date of declaration of result of pre-

9

- b) Old Ex-students/External students : 12-01-2015 c) Ex-Students of immediately **Previous Examination**
- **Declaration** of Results 6.

# vious semester.

- Within 15 days from the date . of declaration of result.
- : As per provisions of Act

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#### Annexure I



Government of Maharashtra Government Science College, Gadchiroli

Academic Calendar AS PER GONDWANA UNIVERSITY, GADCHIROLI NO/GUG/ACADI/A.C./128/2015 DATE: 06/04/2015

2015-16

Commencement of first session : 15th June, 2015 to 21st Oct, 2015

### B. Sc., Sem. I, III and V

#### Month: June (16 days) Sundays Holidays

College Working days Admission First Staff Council Meeting Classes starts (Sem. III and V) Shahu Maharaj jayanti

#### Month : July (31 days) Sundays Holidays College Working days Admission World Population Day Classes start (Sem. I) Unit Test (Sem. III and V)

Month : August (31 days) Sundays Holidays

College Working days Admission Extracurricular Activities on Saturdays

NSS volunteers registration Enrollment of students Sem. I in ACEES Campaign against Nuclear Weapon Day Independence day Celebration Last day of submission of enrollment form

2 days (21<sup>st</sup> and 28<sup>th</sup>) Nil **14** Process begins from 17<sup>th</sup> 15<sup>th</sup> 16<sup>th</sup> 26<sup>th</sup>

4 days (5<sup>th</sup>, 12<sup>th</sup>, 19<sup>th</sup> and 26<sup>th</sup>) 1 day (18<sup>th</sup> Ramzan Id) 26 In-Progress 11<sup>th</sup> July 1<sup>st</sup> July Department wise after completing respective units

5 days. (2<sup>nd</sup>, 9<sup>th</sup>, 16<sup>th</sup>, 23<sup>rd</sup> and 30<sup>th</sup>)
3 days (15<sup>th</sup> Independence day, 22<sup>nd</sup> Parsi New yr, 29<sup>th</sup> Raksha Bandhan)
23
6<sup>th</sup> August (University last date)

<sup>6th</sup> August (University last date) <sup>8th</sup> – Bhavgeet Competition 22<sup>nd</sup> – Debate Competition During august <sup>6th</sup> 15<sup>th</sup>

22<sup>nd</sup>

Unit Test (Sem. I, III and V) Election/Selection of class and University representative Inauguration of students Council Sadbhavana Pandharwada celebration Rajiv Gandhi Jayanti Departmental activities

#### Month : September (30days) Sundays

Holidays College Working days Teachers day celebration International Literacy day / week NSS day Unit Test (Sem. I, III and V)

Extracurricular Activities on Saturdays Program by Dept. of ACEES

Departmental activities Last date of receipt of Uni. exam form

Month : October (21 days) Sundays Holidays

College Working days Celebration of Gandhi Jayanti Non-Violence week (Ahimsa) Extracurricular Activities on Saturdays Program by Dept. of ACEES Blood donation and grouping by NSS Unit Test (Sem. I, III and V) University Practical Examination

Last working day of first session Maharshi Valmiki Jayanti National Integration day Vallabh bhai Patel Jayanti Department wise after completing respective units During later half of August

During August 20<sup>th</sup> Aug to 5<sup>th</sup> September 20<sup>th</sup> Inauguration of respective subject societies, Felicitation of meritorious students

4 days (6<sup>th</sup>, 13<sup>th</sup>, 20<sup>th</sup> and 27<sup>th</sup>) 2 day (17<sup>th</sup> Ganesh Chachurthi, 25<sup>th</sup> Bakri Id) **24** 5<sup>th</sup> 8<sup>th</sup> to 14<sup>th</sup> 24<sup>th</sup> Department wise after completing respective units 5<sup>th</sup> and 12<sup>th</sup> – Elocution competition 19<sup>th</sup> and 26<sup>th</sup> – Quiz competition 8<sup>th</sup> Guest lectures

Guest lectur 25<sup>th</sup>

3 days (4<sup>th</sup>, 11<sup>th</sup> and 18<sup>th</sup>) 3 days (2<sup>nd</sup> Gandhi Jayanti, 10<sup>th</sup> Narak Chturdashi and 12<sup>th</sup> Pitrumoksha amavasya) 15 2<sup>nd</sup> 2<sup>nd</sup> 2<sup>nd</sup> to 8<sup>th</sup> 3<sup>rd</sup> and 10<sup>th</sup> – Antakshari spardha 17<sup>th</sup> During October Department wise after completing respective units 1<sup>st</sup> to 21<sup>st</sup> (As per the schedule that will be given by the University on time) 21<sup>st</sup> 18<sup>th</sup> 31<sup>st</sup>

Shramdaan Work Every Saturday Office Closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday of every month Total days available from June to October: 102 days

Winter Vacation: 22<sup>nd</sup> October to 21<sup>st</sup> November, 2014 University Winter Examination: Sem. I, III and V: 22<sup>nd</sup> Oct, 2015 Commencement of Second session from 20<sup>th</sup> November, 2014 Second session as per University : 23<sup>rd</sup> Nov, 2015 to 30<sup>th</sup> April, 2016

# B. Sc., Sem. II, IV and VI

Month: November (08 days)	acth
Sundays	1 days (29")
Holidays	1 day
College Working days	6
Indira Gandhi Jayanti	19 <sup>th</sup>
Sanvidhan divas	26 <sup>m</sup>
Month : December (31 days)	with 12th 20th and 27th
Sundays	4 days $(6^{11}, 13^{12}, 20^{11} \text{ and } 27^{11})$
Holidays	2 days (24" Id-E-Milad, 25 Chilistinas)
College Working days	25
World AIDS Day	1 <sup>st</sup>
Extracurricular Activities on Saturdays	5 <sup>th</sup> – Rangoli Competition
Extractanticonal	12 <sup>th</sup> – Mehandi Competition
	19 <sup>th</sup> – Poster Competition
	26 <sup>th</sup> – Drama Competition
Program by Dept. of ACEES	12 <sup>th</sup>
Appual Social gathering	During 2 <sup>nd</sup> / 3 <sup>rd</sup> week of December
Annual Social Camp by NSS	During last week of December
Departmental activities	Guidance about Competitive exams (State and Wattonia)
Month : January (31 days)	and toth 12st 24th and 31st)
Sundays	5 days (3 <sup>cd</sup> , 10 <sup>cd</sup> , 17, 24 and 51)
Holidays	1 day (26" Republic Day)
College Working days	25
Extracurricular Activities on Saturdays	2 <sup>nd</sup> and 9 <sup>dl</sup> – Dual dance Competition
	16 <sup>th</sup> – Drama Competition 26 <sup>th</sup> Prize distribution
	23 <sup>rd</sup> – Best student Competition, 20 <sup>°</sup> – The distribution
Savitri bai Phule Jayanti	3 <sup>ru</sup>
National youth day	12 <sup>m</sup>
Subhash chandra Bose Jayanti	23 <sup>rd</sup>
Republic day celebration	26 <sup>th</sup>
Unit Test (Sem. II, IV and VI)	Department wise after completing respective units
Program by Dept. of ACEES	30 <sup>th</sup>
Departmental activities	Guest lectures
Month : February (29 days)	ath 14th 21st and 28th
Sundays	4 days (7, 14, 21 and 28)
Holidays	1 day (19" Shivaji Jayanu)
College Working days	24
Program by Dept. of ACEES	21"
Unit Test (Sem. II, IV and VI)	Department wise after completing respective units
National Science Day Celebration	28 <sup>th</sup>
Shivaji Jayanti	19 <sup>m</sup>

Month : March (31 days) Sundays Holidays College Working days Unit Test (Sem. II, IV and VI) University Practical Examination Women's Day Last date of receipt of Uni. exam form

4 days (6<sup>th</sup>, 13<sup>th</sup>, 20<sup>th</sup> and 27<sup>th</sup>) 3 days (8<sup>th</sup> Mahashivratri, 23<sup>rd</sup> Holi, 25<sup>th</sup> Good Friday) 24 Department wise after completing respective units During last week of March 8<sup>th</sup> 25<sup>th</sup>

Month : April (30 days) Sundays Holidays

College Working days University Summer Examination Mahatma Phule Jayanti Dr. Baba Saheb Ambedkar Jayanti 4 days (3<sup>rd</sup>, 10<sup>th</sup>, 17<sup>th</sup> and 24<sup>th</sup>) 4 days (8<sup>th</sup> Gudipadwa, 14<sup>th</sup> Dr. BabaSaheb Ambedkar jayanti, 15<sup>th</sup> Ramnavmi, Mahaveer jayanti) 22 11<sup>th</sup> onwards 11<sup>th</sup> 14<sup>th</sup>

Shramdaan Work Every Saturday Maharashtra day celebration: 1<sup>st</sup> May, 2016 Summer vacation: 2<sup>nd</sup> May to 13<sup>th</sup> June, 2016 Total days available from November to April: 126 days

### ABSTRACT

Total days available for the college	:	291
Sundays	:	40
Government Holidays	:	20
College Examination	:	20
Winter Vacation	:	30
Summer Vacation	:	44
Extracurricular Activities	:	30
Total working days of the sessions (I + II)	:	228
Actual teaching days	:	208
Working Days of Library	:	259

Principal

Government Science College Gadchiroli

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## **Government Science College, Gadchiroli** Academic Calendar

As per Gondwana University, Gadchiroli

# Semester pattern for Session 2016-2017 Commencement of first session: 14<sup>th</sup> June 2016 to 17<sup>th</sup> October 2016-06-15

B. Sc. Semester	I, III	and V	M. S	Sc. S	Semester	I	and	II
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Month: June 2016 (17 Days)	
Sundays	2 days $(19^{\text{th}} \text{ and } 26^{\text{th}})$
Holidays	Nil
College Working Days	15 days
Admission	Process begins from 15 June 2016
First Staff Council Meeting	14 <sup>th</sup> June 2016
Classes starts (Sem: B. Sc. III, V and M.Sc. III)	21 <sup>st</sup> June 2016

## Month: July 2016 (31 Days)

Sundays	4 days $(3^{rd}, 10^{th}, 17^{th} \text{ and } 24^{th})$
Holidays	1 day (6 <sup>th</sup> July Ramzan Id)
College Working Days	26 days
Admission	In Progress
Classes starts (Sem: B. Sc. I and M.Sc. I)	11 <sup>th</sup> July 2016
Vasantrao Naik Jayanti	1 <sup>st</sup> July 2016
Lokmanya Tilak Jayanti	23 <sup>rd</sup> July 2016
Rajashri Shahu Maharaj Jayanti	26 <sup>th</sup> July 2016
Unit Test B. Sc. Sem. III, V	Department wise after completing the
	respective units
	•
Month: August 2016 (30 Days)	
Sundays	4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> )
Holidays	2 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup>
	August Parasi New Year)
College Working Days	24 days
NSS Volunteer Registration	During August
Enrolment of students Sem. I in ACEES	During August
Sahityaratna Annabhau Sathe Jayanti	1 <sup>st</sup> August
Krantisinh nana Patil Jayanti	3 <sup>rd</sup> August
Campaign against Nuclear Weapons day	6 <sup>th</sup> August
Independence day Celebration	15 <sup>th</sup> August
Sadbhavana Day	20 <sup>th</sup> August
Rajiv Gandhi Jayanti	20 <sup>th</sup> August
Unit Test B. Sc. Sem. I, III, V	Department wise after completing the
	respective units
Election/ Selection of Class and University	3 <sup>rd</sup> week of August
representatives	C C
Inauguration of student council	During August
Sadbhavana Pandharwada Celebrations	20 <sup>th</sup> August to 5 <sup>th</sup> September
Departmental Activities	Programs of subject societies and felicitation
<u>^</u>	of meritorious students

Debate competition Month: September 2016 (30 Days) 4 days (4<sup>th</sup>, 11<sup>th</sup>, 18<sup>th</sup> and 25<sup>th</sup>) Sundays 4 days (2<sup>nd</sup> Sept. Pola, 5<sup>th</sup> Sept. Ganesh Holidays Chaturthi, 13<sup>th</sup> Sept. Bakari Id, 30<sup>th</sup> Sept. Sarvapitri Amavasya) 22 days College Working Days Teachers day Celebration 5<sup>th</sup> September 2016 8<sup>th</sup>- 14<sup>th</sup> September 2016 International literacy Week 24<sup>th</sup> September 2016 NSS day Unit test (Sem. I,III,V) Department wise after completing the respective units 2<sup>nd</sup> week of September Program by department of ACEES Guest lectures **Departmental Activities** 15<sup>th</sup> September 2016 Last date of receipt of University forms 25<sup>th</sup> September 2016 Pandit Dindayal Upadhyay Jayanti 3<sup>rd</sup> week of September: Elocution Extracurricular activities on Saturdays competition, Quiz Competition Month: October 2016 (17 Days) 3 days (2<sup>nd</sup>, 9<sup>th</sup> and 16<sup>th</sup>) 2 days (11<sup>th</sup> Oct. Dasara, 12<sup>th</sup> Oct. Moharum, Sundays Holidays 29<sup>th</sup> Oct Narak Chaturdashi\*, 31<sup>st</sup> Oct. Balipratipada\*) (\* winter holidays 18<sup>th</sup> Oct 2016-17th Nov. 2016) 12 days College Working days Mahatma Gandhi Jayanti 2<sup>nd</sup> October 2016 2<sup>nd</sup> October 2016 Lal Bahadur Shastri Javanti 16<sup>th</sup> October 2016 Maharshi Walmiki Jayanti 2<sup>nd</sup> October 2016 Celebration of Mahatma Gandhi Jayanti  $2^{nd} - 8^{th}$  October 2016 Non-violence Week 31<sup>st</sup> October 2016 National integration day 3<sup>rd</sup> week of October Program by department of ACEES Blood donation and grouping by NSS During October 2016 Unit test (Sem. I,III,V) Department wise after completing the respective units As per schedule that will be announced by University practical examination the Gondwana University 17<sup>th</sup> October 2016 Last working day of first session

# Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 14<sup>th</sup> June to 17<sup>th</sup> October: 99 days

Winter Vacation: 18<sup>th</sup> October 2016 – 17<sup>th</sup> November 2016 University winter examination Sem. I, III, V and M.Sc. I, III: 13<sup>th</sup> October 2016

Extracurricular activities on Saturdays

August 3<sup>rd</sup> week: Bhavegeet Competition

Month: November 2016 (13 Days)	
Sundays	2 days $(20^{\text{th}} \text{ and } 27^{\text{th}})$
Holidays	Nil
College Working Days	11 days
First Staff Council Meeting	18 <sup>th</sup> November 2016
Classes starts (Sem: B. Sc. II, IV, VI and M.Sc.	29 <sup>th</sup> November 2016
II, IV)	
Pandit Nehru Jayanti	14 <sup>th</sup> November 2016
Indira Gandhi Jayanti and Rashtriya Ekatmata	19 <sup>th</sup> November 2016
Day	
Savidhaan Diwas	26 <sup>th</sup> November 2016
Month: December 2016 (31 Days)	
Sundays	4 days $(4^{\text{th}}, 11^{\text{th}}, 18^{\text{th}} \text{ and } 25^{\text{th}})$
Holidays	1 day (12 <sup>th</sup> December Id-e- Milad)
College Working Days	26 days
World AIDS day	1 <sup>st</sup> December 2016
Extra Curricular activities	4 <sup>th</sup> week of December Rangoli Competition
	4 <sup>th</sup> week of December Mehandi Competition
	4 <sup>th</sup> week of December Poster Competition
	4 <sup>th</sup> week of December Drama Competition
Program by Dept. Of ACEES	2rd week of Decemeber
Annual Social Gathering	During 2 <sup>nd</sup> -3 <sup>rd</sup> week of December
Annual Social camp by NSS	During 2 <sup>nd</sup> -3 <sup>rd</sup> week of December
Departmental activities	Guidance about competitive examinations
•	(State and National)
Month: January 2017 (31 Days)	
Sundays	5 days $(1^{st}, 8^{th}, 15^{th}, 22^{st} \text{ and } 29^{th})$
Holidays	1 day (26 <sup>th</sup> January 2017 Republic day)
College Working Days	25 days
Savitribai Phule Jayanti	3 <sup>rd</sup> January 2017
National Youth Day	12 <sup>th</sup> January 2017
Subhashchandra Bose Jayanti	23 <sup>rd</sup> January 2017
Republic day Celebration	26 <sup>th</sup> January 2017
Program by Dept. Of ACEES	4 <sup>th</sup> week of January
Unit Test B. Sc. Sem. II, IV, VI	Department wise after completing the
	respective units
Departmental Activities	Programs of subject societies and felicitation
	of meritorious students
Extracurricular activities on Saturdays	1 <sup>st</sup> week of January Dual Dance Competition
	1 <sup>st</sup> week of January Best Student Competition
	1 <sup>st</sup> week of January Prize distribution
Months Enhrmony 2017 (29 Dave)	
Supdays	$4  days  (5^{th}  12^{th}  10^{th}  and  26^{th})$
Holidays	+ uays (J, 12, 17) allu 20 ) 2 days (10 <sup>th</sup> Expression 2017 Chatronati Shiwaii
110110/ays	2 days (19 Toordary 2017 Chanapan Shivaji

# Commencement of Second session from 18<sup>th</sup> November 2016 Second Session as per Gondwana University: 18<sup>th</sup> November 2016 to 30<sup>th</sup> April 2016

	Maharaj Jayanti, 24 <sup>th</sup> February
College Working Deve	manashivrati)
Unit test (Sem. H. IV/VI)	22 days
Unit test (Sem. $\Pi, \Pi, \Psi, \Psi \Pi$ )	Department wise after completing the
	respective units
Last date of receipt of University examination	28 <sup>th</sup> February 2017
form	rd
Program by department of ACEES	3 <sup>rd</sup> week of February
Departmental Activities	Guest lectures
Month: March 2017 (31Days)	
Sundays	4 days $(5^{th}, 12^{th}, 19^{th} \text{ and } 26^{th})$
Holidays	1 Day (13 <sup>th</sup> March Holi)
College Working days	26 day
Women,s Day	25 <sup>th</sup> February 2017
University practical examination	As per schedule that will be announced by
	the Gondwana University
Month: April 2017 (30 Days)	
Sundays	5 days $(2^{nd}, 9^{th}, 16^{th}, 23^{rd} \text{ and } 30^{th})$
Holidays	3 days (5 <sup>th</sup> April Ramnavami, 7 <sup>th</sup> April
	Gudipadawa, 14 <sup>th</sup> April Dr. Babasaheb
	Ambedkar Jayanti, 14 <sup>th</sup> April Good Friday,
	9 <sup>th</sup> April Mahaveer Jayanti )
College Working days	22 days
Mahatma Phule Jayanti	11 <sup>th</sup> April 2017
Dr. Babasaheb Ambedkar Jayanti	14 <sup>th</sup> April 2017
University Summer Examination	4 <sup>th</sup> April 2017

Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 18<sup>th</sup> November to 30<sup>th</sup> April: 132 days Summer Vacation: 1<sup>st</sup> May 2017 – 13<sup>th</sup> June 2017 University Summer examination Sem. II, IV, VI and M.Sc. II, IV: 4<sup>th</sup> April 2017

	Abstract
Total days Available for the college	: 286
Sundays	: 41
Government holidays	: 17
College examination	: 20 days
Winter vacation	: 30 days
Summer vacation	: 44 days
Extracurricular activities	: 30 days
Total working days for sessions (I+II)	: 231
Actual teaching days	: 214
Working days of library	: 286



## **Government Science College, Gadchiroli**

## Academic Calendar

As per Gondwana University, Gadchiroli Semester pattern for Session 2017-2018

# Commencement of first session: 14<sup>th</sup> June 2017 to 8<sup>th</sup> October 2017 B. Sc. Semester I, III and V M. Sc. Semester I and III

Month: June 2017 (17 Days)	
Sundays	$2 \text{ days} (18^{\text{th}} \text{ and } 25^{\text{th}})$
Holidays	1 day (26 <sup>th</sup> July Idul Fitr)
College Working Days	14 days
Admission	Process begins from 01 June 2017
First Staff Council Meeting	14 <sup>th</sup> June 2017
Classes starts (Sem: B. Sc. III, V and M.Sc. III)	19 <sup>th</sup> June 2017
Month: July 2017 (31 Days)	
Sundays	5 days $(2^{nd}, 09^{th}, 16^{th} 23^{rd} \text{ and } 30^{th})$
Holidays	Nil
College Working Days	26 days
Admission	In Progress
Classes starts (Sem: B. Sc. I and M.Sc. I)	11 <sup>th</sup> July 2017
Vasantrao Naik Jayanti	1 <sup>st</sup> July 2017
Lokmanya Tilak Jayanti	23 <sup>rd</sup> July 2017
Rajashri Shahu Maharaj Jayanti	26 <sup>th</sup> July 2017
Unit Test B. Sc. Sem. III, V	Department wise after completing the
	respective units
Month: August 2017 (31 Days)	
Sundays	4 days $(6^{th}, 13^{th}, 20^{th} \text{ and } 27^{th})$
Holidays	4 days (9 <sup>th</sup> Aug. Vishwa Adivasi Diwas, 15 <sup>th</sup>
	August Independence day, 17 <sup>th</sup> August Parasi
	New Year, 25 <sup>th</sup> Ganesh Chaturthi)
College Working Days	23 days
NSS Volunteer Registration	During August
Enrolment of students Sem. I in ACEES	During August
Sahityaratna Annabhau Sathe Jayanti	1 <sup>st</sup> August 2017
Krantisinh Nana Patil Jayanti	3 <sup>rd</sup> August 2017
Campaign against Nuclear Weapons day	6 <sup>th</sup> August 2017
Independence day Celebration	15 <sup>th</sup> August 2017
Sadbhavana Day	20 <sup>th</sup> August 2017
Rajiv Gandhi Jayanti	20 <sup>th</sup> August 2017
Unit Test B. Sc. Sem. I, III, V	Department wise after completing the
	respective units
Election/ Selection of Class and University	3 <sup>rd</sup> week of August

representatives

1

Inauguration of student council	During August
Sadbhavana Pandharwada Celebrations	20 <sup>th</sup> August to 5 <sup>th</sup> September
Departmental Activities	Programs of subject societies and felicitation
	of meritorious students
Extracurricular activities on Saturdays	August 3 <sup>rd</sup> week: Bhavegeet Competition
5	Debate competition
Month: September 2017 (30 Days)	
Sundays	4 days $(3^{rd}, 10^{th}, 17^{th} \text{ and } 24^{th})$
Holidays	3 days (2 <sup>nd</sup> Sept. Idul Juha, 19 <sup>th</sup> Sept.
	Sarvapitri Amavasya, 30 <sup>th</sup> Sept. Dussehra)
College Working Days	23 days
Teachers day Celebration	5 <sup>th</sup> September 2017
International literacy Week	8 <sup>th</sup> - 14 <sup>th</sup> September 2017
NSS day	24 <sup>th</sup> September 2017
Unit test (Sem. I,III,V)	Department wise after completing the
	respective units
Program by department of ACEES	2 <sup>nd</sup> week of September
Departmental Activities	Guest lectures
Last date of receipt of University forms	09 <sup>th</sup> September 2017
Pandit Dindayal Upadhyay Jayanti	25 <sup>th</sup> September 2017
Extracurricular activities on Saturdays	3 <sup>rd</sup> week of September: Elocution
	1
	competition, Quiz Competition
Month: October 2017 (8 Days)	competition, Quiz Competition
Month: October 2017 (8 Days) Sundays	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> )
Month: October 2017 (8 Days) Sundays Holidays	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma
Month: October 2017 (8 Days) Sundays Holidays	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti,
Month: October 2017 (8 Days) Sundays Holidays	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov.
Month: October 2017 (8 Days) Sundays Holidays	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct.
Month: October 2017 (8 Days) Sundays Holidays	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada)
Month: October 2017 (8 Days) Sundays Holidays College Working days	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days
Month: October 2017 (8 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017
Month: October 2017 (8 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017
Month: October 2017 (8 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti Maharshi Walmiki Jayanti	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 16 <sup>th</sup> October 2017
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 2 <sup>nd</sup> - 8 <sup>th</sup> October 2017
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 2 <sup>nd</sup> - 8 <sup>th</sup> October 2017 31 <sup>st</sup> October 2017
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day         Program by department of ACEES	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 2 <sup>nd</sup> - 8 <sup>th</sup> October 2017 31 <sup>st</sup> October 2017 3 <sup>rd</sup> week of October
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day         Program by department of ACEES         Unit test (Sem. I,III,V)	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 31 <sup>st</sup> October 2017 31 <sup>st</sup> October 2017 3 <sup>rd</sup> week of October Department wise after completing the
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day         Program by department of ACEES         Unit test (Sem. I,III,V)	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 31 <sup>st</sup> October 2017 31 <sup>st</sup> October 2017 3 <sup>rd</sup> week of October Department wise after completing the respective units
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day         Program by department of ACEES         Unit test (Sem. I,III,V)         University practical examination	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 2 <sup>nd</sup> - 8 <sup>th</sup> October 2017 31 <sup>st</sup> October 2017 3 <sup>rd</sup> week of October Department wise after completing the respective units As per schedule that will be announced by
Month: October 2017 (8 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day         Program by department of ACEES         Unit test (Sem. I,III,V)         University practical examination	competition, Quiz Competition 2 days (1 <sup>st</sup> and 8 <sup>th</sup> ) 1 day (1st Oct. Muharram, 2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, (* winter holidays 8 <sup>th</sup> Oct 2016- 9 <sup>th</sup> Nov. 2017 18 <sup>th</sup> Oct. Narak Chaturdashi, 20 <sup>th</sup> Oct. Balipratipada) 05 days 2 <sup>nd</sup> October 2017 2 <sup>nd</sup> October 2017 16 <sup>th</sup> October 2017 31 <sup>st</sup> October 2017 31 <sup>st</sup> October 2017 3 <sup>rd</sup> week of October Department wise after completing the respective units As per schedule that will be announced by the Gondwana University

# Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 14<sup>th</sup> June to 08<sup>th</sup> October: 98 days

Winter Vacation: 09<sup>th</sup> October 2017 – 08<sup>th</sup> November 2017 University winter examination Sem. I, III, V and M.Sc. I, III: 1<sup>st</sup> week October 2017

Month: November 2017 (22 Days)	
Sundays	3 days $(12^{th}, 19^{th} \text{ and } 26^{th})$
Holidays	Nil
College Working Days	19 days
First Staff Council Meeting	09 <sup>th</sup> November 2017
Classes starts (Sem: B. Sc. II, IV, VI and M.Sc.	13 <sup>th</sup> November 2017
II, IV)	
Pandit Nehru Jayanti	14 <sup>th</sup> November 2017
Indira Gandhi Javanti and Rashtriva Ekatmata	19 <sup>th</sup> November 2017
Day	
Savidhaan Diwas	26 <sup>th</sup> November 2017
Blood donation and grouping by NSS	During October 2017
Unit test (Sem. II.IV.VI)	Department wise after completing the
(	respective units
Month: December 2017 (31 Days)	
Sundays	5 days $(3^{rd}, 10^{th}, 17^{th}, 24^{th} \text{ and } 31^{st})$
Holidays	2 day (1 <sup>st</sup> December Milad un Nabi, 25 <sup>th</sup> Dec.
	Christmas day)
College Working Days	24 days
World AIDS day	1 <sup>st</sup> December 2017
Extra Curricular activities	4 <sup>th</sup> week of December Rangoli Competition
	4 <sup>th</sup> week of December Mehandi Competition
	4 <sup>th</sup> week of December Poster Competition
	4 <sup>th</sup> week of December Drama Competition
Program by Dept Of ACEES	2rd week of December
Annual Social Gathering	During $2^{nd}$ - $3^{rd}$ week of December
Annual Social camp by NSS	During $2^{nd}$ - $3^{rd}$ week of December
Departmental activities	Guidance about competitive examinations
Departmental activities	(State and National)
Unit test (Sem II IV VI)	Department wise after completing the
	respective units
Month: January 2018 (31 Days)	
Sundays	4 days $(7^{\text{th}} 14^{\text{th}} 21^{\text{st}} \text{ and } 28^{\text{th}})$
Holidays	$1 \text{ day} (26^{\text{th}} \text{ January 2018 Republic day})$
College Working Days	26 days
Savitribai Phule Javanti	$3^{rd}$ January 2018
National Youth Day	12 <sup>th</sup> January 2018
Subhashchandra Bose Javanti	23 <sup>rd</sup> January 2018
Penublic day Celebration	25 January 2018
Program by Dept. Of ACEES	$A^{\text{th}}$ week of January
Unit Test B. Sc. Sem. II. IV. VI	A week of January Department wise after completing the
	respective units
Departmental Activities	Drograms of subject societies and folicitation
Departmental Activities	of maritorious students
Extrogurrigular activities on Seturdays	1 <sup>st</sup> week of January Duel Dense Competition
Extraculticular activities on Saturdays	1 week of January Dual Dance Competition 26 January Drize distribution
Unit test (Som II IV VI)	20 January Prize distribution
Unit test (Sem. $\Pi, \Pi, \Psi, \Psi \Pi$ )	Department wise after completing the
	respective units

# Commencement of Second session from 09<sup>th</sup> November 2017 Second Session as per Gondwana University: 09<sup>th</sup> November 2017 to 30<sup>th</sup> April 2018

Month: February 2018 (28 Days)		
Sundays	4 days $(4^{th}, 11^{st}, 18^{th} \text{ and } 25^{th})$	
Holidays	2 days (13 <sup>th</sup> February Mahashivratri, 19 <sup>th</sup>	
	February Chatrapati Shivaji Maharaj Jayanti)	
College Working Days	22 days	
Women,s Day	25 <sup>th</sup> February 2018	
Unit test (Sem. II,IV,VI)	Department wise after completing the	
T / 1 / C · · · · · · · · · · ·	respective units	
Last date of receipt of University examinatio	n 28 <sup></sup> February 2018	
Iorm	2rd mark of Eshmany	
Program by department of ACEES	5 week of redruary	
Unit test (Sem, II IV VI)	Department wise after completing the	
	respective units	
Month: March 2018 (31Davs)		
Sundays	4 days $(4^{\text{th}} 11^{\text{st}} 18^{\text{th}} \text{ and } 25^{\text{th}})$	
Holidays	4 Day (2 <sup>nd</sup> March Holi 18 <sup>th</sup> March	
	Gudipadawa, 29 <sup>th</sup> March Mahavir Javanti	
	30 <sup>th</sup> March Good Friday)	
College Working Days	23 days	
University practical examination	As per schedule that will be announced by	
• •	the Gondwana University	
Unit test (Sem. II,IV,VI)	Department wise after completing the	
	respective units	
Month: April 2018 (30 Days)		
Sundays	5 days $(1^{\text{st}}, 8^{\text{tn}}, 15^{\text{tn}}, 22^{\text{nd}} \text{ and } 29^{\text{th}})$	
Holidays	2 days (14 <sup>th</sup> April Dr. Babasaheb Ambedkar	
	Jayanti, 25 <sup>m</sup> April Ramnavami)	
College Working days	23 days	
Ivianatma Phule Jayanti	11 April 2018	
Dr. Babasaneb Ambedkar Jayanti University Summer Examination	14 April 2018 First Wook April 2019	
University Summer Examination Shromodoor W	riist week April 2018	
Shramadaan W Office closed on 2 <sup>nd</sup> and	ur Every Saturuay d d <sup>th</sup> Saturday every month	
Total available days from 00 <sup>th</sup>	<sup>1</sup> November to 30 <sup>th</sup> April: 136 days	
Summer Vacation: 1 <sup>st</sup>	May $2017 - 13^{\text{th}}$ June 2017	
University Summer examination Sem. II.	IV, VI and M.Sc. II, IV: 1 <sup>st</sup> week April 2018	
Abstract		
Total days Available for the college	: 280	
Sundays	: 52	
Government holidays	: 19	
College examination	: 20 days	
Winter vacation	: 30 days	
Summer vacation	: 44 days	
Extracurricular activities	: 30 days	
Total working days for sessions (I+II)	: 234	
Actual teaching days	: 203	
Working days of librory	• 280	
WOLKING UAYS OF INTALY	. 200	



## **Government Science College, Gadchiroli**

## Academic Calendar

As per Gondwana University, Gadchiroli Semester pattern for Session 2018-2019

# Commencement of first session: 15<sup>th</sup> June 2018 to 27<sup>th</sup> October 2018 B. Sc. Semester I, III and V M. Sc. Semester I and III

Month: June 2018 (16 Days)	
Sundays	2 days $(17^{\text{th}} \text{ and } 24^{\text{th}})$
Holidays	1 day (15 <sup>th</sup> June 2018 Ramzan Id)
College Working Days	13 days
Admission	Process begins from 01 June 2018
First Staff Council Meeting	18 <sup>th</sup> June 2018
Classes starts (Sem: B. Sc. III, V and M.Sc. III)	25 <sup>th</sup> June 2018
Month: July 2018 (31 Days)	
Sundays	5 days $(1^{st}, 08^{th}, 15^{th} 22^{nd} \text{ and } 29^{th})$
Holidays	Nil
College Working Days	26 days
Admission	In Progress
Classes starts (Sem: B. Sc. I and M.Sc. I)	09 <sup>th</sup> July 2018
Vasantrao Naik Jayanti	1 <sup>st</sup> July 2018
Lokmanya Tilak Jayanti	23 <sup>rd</sup> July 2018
Rajashri Shahu Maharaj Jayanti	26 <sup>th</sup> July 2018
Unit Test B. Sc. Sem. III, V	Department wise after completing the
	respective units
	•
Month: August 2018 (31 Days)	<u>^</u>
Month: August 2018 (31 Days) Sundays	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> )
Month: August 2018 (31 Days) Sundays Holidays	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup>
Month: August 2018 (31 Days) Sundays Holidays	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha)
Month: August 2018 (31 Days) Sundays Holidays College Working Days	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 15 <sup>th</sup> August 2018
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018 15 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018 15 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018
Month: August 2018 (31 Days)SundaysHolidaysCollege Working DaysNSS Volunteer RegistrationEnrolment of students Sem. I in ACEESSahityaratna Annabhau Sathe JayantiKrantisinh Nana Patil JayantiCampaign against Nuclear Weapons dayIndependence day CelebrationSadbhavana DayRajiv Gandhi JayantiUnit Test B. Sc. Sem. I, III, V	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018 15 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 Department wise after completing the
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti Unit Test B. Sc. Sem. I, III, V	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018 15 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 Department wise after completing the respective units
Month: August 2018 (31 Days)SundaysHolidaysCollege Working DaysNSS Volunteer RegistrationEnrolment of students Sem. I in ACEESSahityaratna Annabhau Sathe JayantiKrantisinh Nana Patil JayantiCampaign against Nuclear Weapons dayIndependence day CelebrationSadbhavana DayRajiv Gandhi JayantiUnit Test B. Sc. Sem. I, III, VElection/ Selection of Class and University	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018 15 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 Department wise after completing the respective units 3 <sup>rd</sup> week of August
Month: August 2018 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti Unit Test B. Sc. Sem. I, III, V Election/ Selection of Class and University representatives	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> ) 3 days (15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year, 22 <sup>nd</sup> Idul Juha) 24 days During August During August 1 <sup>st</sup> August 2018 3 <sup>rd</sup> August 2018 6 <sup>th</sup> August 2018 15 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 20 <sup>th</sup> August 2018 Department wise after completing the respective units 3 <sup>rd</sup> week of August

Sadbhavana Pandharwada Celebrations	20 <sup>th</sup> August to 5 <sup>th</sup> September	
Departmental Activities	Programs of subject societies and felicitation	
-	of meritorious students	
Extracurricular activities on Saturdays	August 3 <sup>rd</sup> week: Bhavegeet Competition	
	Debate competition	
Month: September 2018 (30 Days)		
Sundays	5 days $(2^{nd}, 9^{th}, 16^{th}, 23^{th} \text{ and } 30^{th})$	
Holidays	3 days (10 <sup>th</sup> Sept. Pola second day, 13 <sup>th</sup> Sept.	
	Ganesh Chaturthi, 20 <sup>th</sup> Sept. Muharrum)	
College Working Days	22 days	
Teachers day Celebration	5 <sup>th</sup> September 2018	
International literacy Week	8 <sup>th</sup> - 14 <sup>th</sup> September 2018	
NSS day	24 <sup>th</sup> September 2018	
Unit test (Sem. I,III,V)	Department wise after completing the	
	respective units	
Program by department of ACEES	2 <sup>nd</sup> week of September	
Departmental Activities	Guest lectures	
Last date of receipt of University forms	14 <sup>th</sup> September 2018	
Pandit Dindayal Upadhyay Jayanti	25 <sup>th</sup> September 2018	
Extracurricular activities on Saturdays	3 <sup>rd</sup> week of September: Elocution	
5	- ·······	
	competition, Quiz Competition	
Month: October 2018 (28 Days)	competition, Quiz Competition	
Month: October 2018 (28 Days) Sundays	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> )	
Month: October 2018 (28 Days) Sundays Holidays	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti,	
Month: October 2018 (28 Days) Sundays Holidays	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup>	
Month: October 2018 (28 Days) Sundays Holidays	competition, Quiz Competition 4 days (7 <sup>th</sup> ,14 <sup>th</sup> ,21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara	
Month: October 2018 (28 Days) Sundays Holidays	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov.	
Month: October 2018 (28 Days) Sundays Holidays	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018)	
Month: October 2018 (28 Days) Sundays Holidays College Working days	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days	
Month: October 2018 (28 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018	
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Month: October 2018 (28 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti Maharshi Walmiki Jayanti	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018 2 <sup>nd</sup> October 2018 16 <sup>th</sup> October 2018	
Month: October 2018 (28 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti Maharshi Walmiki Jayanti Non-violence Week	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018 2 <sup>nd</sup> October 2018 16 <sup>th</sup> October 2018 2 <sup>nd</sup> - 8 <sup>th</sup> October 2018	
Month: October 2018 (28 Days) Sundays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti Maharshi Walmiki Jayanti Non-violence Week National integration day	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018 2 <sup>nd</sup> October 2018 16 <sup>th</sup> October 2018 2 <sup>nd</sup> - 8 <sup>th</sup> October 2018 31 <sup>st</sup> October 2018	
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Month: October 2018 (28 Days) Sundays Holidays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti Maharshi Walmiki Jayanti Non-violence Week National integration day Program by department of ACEES Unit test (Sem. I,III,V)	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018 2 <sup>nd</sup> October 2018 16 <sup>th</sup> October 2018 31 <sup>st</sup> October 2018 31 <sup>st</sup> October 2018 3 <sup>rd</sup> week of October Department wise after completing the respective units	
Month: October 2018 (28 Days)         Sundays         Holidays         College Working days         Mahatma Gandhi Jayanti Celebration         Lal Bahadur Shastri Jayanti         Maharshi Walmiki Jayanti         Non-violence Week         National integration day         Program by department of ACEES         Unit test (Sem. I,III,V)         University practical examination	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018 2 <sup>nd</sup> October 2018 16 <sup>th</sup> October 2018 31 <sup>st</sup> October 2018 31 <sup>st</sup> October 2018 3 <sup>rd</sup> week of October Department wise after completing the respective units As per schedule that will be announced by	
Month: October 2018 (28 Days) Sundays Holidays Holidays College Working days Mahatma Gandhi Jayanti Celebration Lal Bahadur Shastri Jayanti Maharshi Walmiki Jayanti Maharshi Walmiki Jayanti Non-violence Week National integration day Program by department of ACEES Unit test (Sem. I,III,V) University practical examination	competition, Quiz Competition 4 days (7 <sup>th</sup> , 14 <sup>th</sup> , 21 <sup>st</sup> and 28 <sup>th</sup> ) 3 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti, 8 <sup>th</sup> Oct. Sarvapitri Darsh Amavasya 18 <sup>th</sup> Oct. Dasara (* winter holidays 29 <sup>th</sup> Oct 2018- 28 <sup>th</sup> Nov. 2018) 21 days 2 <sup>nd</sup> October 2018 2 <sup>nd</sup> October 2018 16 <sup>th</sup> October 2018 31 <sup>st</sup> October 2018 31 <sup>st</sup> October 2018 3 <sup>rd</sup> week of October Department wise after completing the respective units As per schedule that will be announced by the Gondwana University	

# Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 15<sup>th</sup> June to 28<sup>th</sup> October: 136 days

Winter Vacation: 29<sup>th</sup> October 2018 – 28<sup>th</sup> November 2018 University winter examination Sem. I, III, V and M.Sc. I, III: 8<sup>th</sup> October 2018

Month: November 2018 (02 Days)	
Sundays	0 days
Holidays	00 Days
College Working Days	02 days
First Staff Council Meeting	29 <sup>th</sup> November 2018
Classes starts (Sem: B. Sc. II, IV, VI and M.Sc.	30 <sup>th</sup> November 2018
II, IV)	
Pandit Nehru Jayanti	14 <sup>th</sup> November 2018
Indira Gandhi Jayanti and Rashtriya Ekatmata	19 <sup>th</sup> November 2018
Day	
Savidhaan Diwas	26 <sup>th</sup> November 2018
Blood donation and grouping by NSS	During November 2018
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Month: December 2018 (31 Days)	
Sundays	5 days $(2^{nd}, 9^{th}, 16^{th}, 23^{rd} \text{ and } 30^{th})$
Holidays	01 day (25 <sup>th</sup> Dec. Christmas day)
College Working Days	25 days
World AIDS day	1 <sup>st</sup> December 2018
Extra Curricular activities	4 <sup>th</sup> week of December Rangoli Competition
	4 <sup>th</sup> week of December Mehandi Competition
	4 <sup>th</sup> week of December Poster Competition
	4 <sup>th</sup> week of December Drama Competition
Program by Dept. Of ACEES	2rd week of December
Annual Social Gathering	During 2 <sup>nd</sup> -3 <sup>rd</sup> week of December
Annual Social camp by NSS	During 2 <sup>nd</sup> -3 <sup>rd</sup> week of December
Departmental activities	Guidance about competitive examinations
•	(State and National)
Blood donation and grouping by NSS	During December 2018
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Month: January 2019 (31 Days)	
Sundays	4 days (6 <sup>th</sup> , 13 <sup>th</sup> , 20 <sup>th</sup> and 27 <sup>th</sup> )
Holidays	1 day (26 <sup>th</sup> January 2019 Republic day)
College Working Days	26 days
Savitribai Phule Jayanti	3 <sup>rd</sup> January 2019
National Youth Day	12 <sup>th</sup> January 2019
Subhashchandra Bose Jayanti	23 <sup>rd</sup> January 2019
Republic day Celebration	26 <sup>th</sup> January 2019
Program by Dept. Of ACEES	4 <sup>th</sup> week of January
Unit Test B. Sc. Sem. II, IV, VI	Department wise after completing the
	respective units
Departmental Activities	Programs of subject societies and felicitation
-	of meritorious students
Extracurricular activities on Saturdays	1 <sup>st</sup> week of January Dual Dance Competition
-	26 January Prize distribution
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units

# Commencement of Second session from 29<sup>th</sup> November 2018 Second Session as per Gondwana University: 29<sup>th</sup> November 2018 to 30<sup>th</sup> April 2019

Month: February 2019 (28 Days)	
Sundays	4 days $(3^{rd}, 10^{th}, 17^{th} \text{ and } 24^{th})$
Holidays	1 days (19 <sup>th</sup> February Chatrapati Shivaji
	Maharaj Jayanti)
College Working Days	23 days
Women,s Day	25 <sup>th</sup> February 2019
Science Day	28 <sup>th</sup> February 2019
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Program by department of ACEES	3 <sup>rd</sup> week of February
Departmental Activities	Guest lectures
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Month: March 2019 (31Days)	
Sundays	5 days $(3^{rd}, 10^{th}, 17^{th}, 24^{th} \text{ and } 31^{st})$
Holidays	2 Days (4 <sup>th</sup> March Mahashivratri, 21 <sup>st</sup> March
	Holi)
College Working Days	23 days
University practical examination	As per schedule that will be announced by
· 1	the Gondwana University
Unit test (Sem. II, IV, VI)	Department wise after completing the
	respective units
Last date of receipt of University examination	08 <sup>th</sup> March 2019
form	
Month: April 2019 (30 Days)	
Sundays	4 days $(7^{\text{st}}, 14^{\text{th}}, 21^{\text{nd}} \text{ and } 28^{\text{th}})$
Holidays	4 days (6 <sup>th</sup> April Gudipadawa,14 <sup>th</sup> April Dr.
	Babasaheb Ambedkar Jayanti, 14 <sup>th</sup> April
	Ramnavami 17 <sup>th</sup> April Mahavir Jayanti, 19 <sup>th</sup>
	April Good Friday)
College Working days	22 days
Mahatma Phule Jayanti	11 <sup>th</sup> April 2019
Dr. Babasaheb Ambedkar Jayanti	14 <sup>th</sup> April 2019
University Summer Examination	First Week April 2019

## Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 29<sup>th</sup> November to 30<sup>th</sup> April: 153 days Summer Vacation: 1<sup>st</sup> May 2019 – 15<sup>th</sup> June 2019 University Summer examination Sem. II, IV, VI and M.Sc. II, IV: 08 April 2019

#### Abstract

Total days Available for the college	: 289	Summer vacation	: 45 days
Sundays	: 42	Extracurricular activities	: 30 days
Government holidays	: 20	Total working days for sessions (l	(+II): 227 days
College examination	: 15 days	Actual teaching days	: 187
Winter vacation	: 31 days	Working days of library	: 265



## **Government Science College, Gadchiroli**

## Academic Calendar

As per Gondwana University, Gadchiroli Semester pattern for Session 2019-2020

# Commencement of first session: 17<sup>h</sup> June 2019 to 19<sup>th</sup> October 2019 B. Sc. Semester I, III and V M. Sc. Semester I and III

Month: June 2019 (14 Days)		
Sundays	2 days $(23^{rd} \text{ and } 30^{th})$	
Holidays	0 day	
College Working Days	12 days	
Admission	Process begins from 10 June 2019	
First Staff Council Meeting 17 <sup>th</sup> June 2019		
Classes starts (Sem: B. Sc. III, V and M.Sc. III) 24 <sup>th</sup> June 2019		
Month: July 2019 (31 Days)		
Sundays	4 days $(07^{\text{th}}, 14^{\text{th}} 21^{\text{st}} \text{ and } 28^{\text{th}})$	
Holidays	Nil	
College Working Days	27 days	
Admission	In Progress	
Classes starts (Sem: B. Sc. I and M.Sc. I)	10 <sup>th</sup> July 2019	
Vasantrao Naik Jayanti	1 <sup>st</sup> July 2019	
Lokmanya Tilak Jayanti	23 <sup>rd</sup> July 2019	
Rajashri Shahu Maharaj Jayanti	26 <sup>th</sup> July 2019	
Unit Test B. Sc. Sem. III, V	Department wise after completing the	
	respective units	
Month: August 2019 (31 Days)		
Month: August 2019 (31 Days) Sundays	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> )	
Month: August 2019 (31 Days) Sundays Holidays	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August	
Month: August 2019 (31 Days) Sundays Holidays	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New	
Month: August 2019 (31 Days) Sundays Holidays	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year)	
Month: August 2019 (31 Days) Sundays Holidays College Working Days	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019 15 <sup>th</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019 15 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019 15 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti Last date of submission of enrolment forms	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019 15 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019 16 <sup>th</sup> August 2019 16 <sup>th</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti Last date of submission of enrolment forms Unit Test B. Sc. Sem. I, III, V	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019 15 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019	
Month: August 2019 (31 Days) Sundays Holidays College Working Days NSS Volunteer Registration Enrolment of students Sem. I in ACEES Sahityaratna Annabhau Sathe Jayanti Krantisinh Nana Patil Jayanti Campaign against Nuclear Weapons day Independence day Celebration Sadbhavana Day Rajiv Gandhi Jayanti Last date of submission of enrolment forms Unit Test B. Sc. Sem. I, III, V	4 days (4 <sup>th</sup> , 11 <sup>th</sup> , 18 <sup>th</sup> and 25 <sup>th</sup> ) 03 day (12 <sup>th</sup> August Id-Uz Zuha, 15 <sup>th</sup> August Independence day, 17 <sup>th</sup> August Parasi New Year) 24 days During August During August 1 <sup>st</sup> August 2019 3 <sup>rd</sup> August 2019 6 <sup>th</sup> August 2019 15 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019 20 <sup>th</sup> August 2019 16 <sup>th</sup> August 2019 16 <sup>th</sup> August 2019 Department wise after completing the respective units	

representatives	
Inauguration of student council	During August
Sadbhavana Pandharwada Celebrations	20 <sup>th</sup> August to 5 <sup>th</sup> September
Departmental Activities	Programs of subject societies and felicitation
	of meritorious students
Extracurricular activities on Saturdays	August 3 <sup>rd</sup> week: Bhavegeet Competition
·	Debate competition
Month: September 2019 (30 Days)	•
Sundays	$5 \text{ days} (1^{\text{st}}, 8^{\text{th}}, 15^{\text{th}}, 22^{\text{nd}} \text{ and } 29^{\text{th}})$
Holidays	2 days (2 <sup>nd</sup> Sept. Ganesh Chaturthi, 10 <sup>th</sup> Sept.
	Muharrum)
College Working Days	23 days
Teachers day Celebration	5 <sup>th</sup> September 2019
International literacy Week	8 <sup>th</sup> - 14 <sup>th</sup> September 2019
NSS day	24 <sup>th</sup> September 2019
Unit test (Sem. I,III,V)	Department wise after completing the
	respective units
Program by department of ACEES	2 <sup>nd</sup> week of September
Departmental Activities	Guest lectures
Last date of receipt of University forms	16 <sup>th</sup> September 2019
Pandit Dindayal Upadhyay Jayanti	25 <sup>th</sup> September 2019
Extracurricular activities on Saturdays	3 <sup>rd</sup> week of September: Elocution
	competition, Quiz Competition
Month: October 2019 (19 Days)	
Sundays	2 days ( $6^{th}$ and 13 <sup>th</sup> )
Holidays	2 days (2 <sup>nd</sup> Oct. Mahatma Gandhi Janyanti,
	8 <sup>th</sup> Oct. Dasara)
	(* winter holidays 21 <sup>st</sup> Oct 2018- 20 <sup>th</sup> Nov.
	2019)
College Working days	15 days
Mahatma Gandhi Jayanti Celebration	2 <sup>nd</sup> October 2019
Lal Bahadur Shastri Jayanti	2 <sup>nd</sup> October 2019
Maharshi Walmiki Jayanti	16 <sup>th</sup> October 2019
Non-violence Week	$2^{nd} - 8^{tn}$ October 2019
National integration day	31 <sup>st</sup> October 2019
Program by department of ACEES	3 <sup>rd</sup> week of October
Unit test (Sem. I,III,V)	Department wise after completing the
	respective units
University practical examination	As per schedule that will be announced by
	the Gondwana University
Last working day of first session	19 <sup>th</sup> October 2019

Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 17<sup>th</sup> June to 19<sup>th</sup> October: 125 days Total working days from 17<sup>th</sup> June to 19<sup>th</sup> October: 101 days Total teaching days from 17<sup>th</sup> June to 19<sup>th</sup> October: 91 days Winter Vacation: 21st October 2019 – 20<sup>th</sup> November 2019 University winter examination Sem. I, III, V and M.Sc. I, III: 17<sup>th</sup> October 2019

Month: November 2019 (11 Days)	
Sundays	$1 \text{ days} (24^{\text{th}})$
Holidays	00 Days
College Working Days	10 days
First Staff Council Meeting	20 <sup>th</sup> November 2019
Classes starts (Sem: B. Sc. II, IV, VI and M.Sc.	28 <sup>th</sup> November 2019
II IV)	
Pandit Nehru Iavanti	$14^{\text{th}}$ November 2019
Indira Candhi Jayanti and Pachtriva Ekatmata	10 <sup>th</sup> November 2010
niuna Ganum Jayanti anu Kashurya Ekatinata	19 November 2019
Day Constitution Disease	2 <sup>cth</sup> Manual an 2010
Saviunaan Diwas	26 November 2019
Blood donation and grouping by NSS	During November 2019
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Month: December 2019 (31 Days)	execution to add the
Sundays	$5 \text{ days } (1^{\text{s}}, 8^{\text{u}}, 15^{\text{u}}, 22^{\text{nu}} \text{ and } 29^{\text{n}})$
Holidays	01 day (25 <sup>th</sup> Dec. Christmas day)
College Working Days	25 days
World AIDS day	1 <sup>st</sup> December 2019
Extra Curricular activities	4 <sup>th</sup> week of December Rangoli Competition
	4 <sup>th</sup> week of December Mehandi Competition
	4 <sup>th</sup> week of December Poster Competition
	4 <sup>th</sup> week of December Drama Competition
Program by Dept Of ACEES	2rd week of December
Annual Social Gathering	During $2^{nd}$ - $3^{rd}$ week of December
Annual Social camp by NSS	During $2^{nd}$ - $3^{rd}$ week of December
Departmental activities	Guidance about competitive examinations
Departmental activities	(State and National)
Diagd densition and mounting by NCC	(State and National)
Blood donation and grouping by NSS	During December 2019
Unit test (Sem. $\Pi, \Pi, \Psi, \Psi \Pi$ )	Department wise after completing the
	respective units
Month: January 2020 (31 Days)	the soft soft soft
Sundays	4 days (5 <sup>th</sup> , 12 <sup>th</sup> , 19 <sup>th</sup> and 26 <sup>th</sup> )
Holidays	1 day (26 <sup>th</sup> January 2020 Republic day)
College Working Days	26 days
Savitribai Phule Jayanti	3 <sup>rd</sup> January 2020
National Youth Day	12 <sup>th</sup> January 2020
Subhashchandra Bose Jayanti	23 <sup>rd</sup> January 2020
Republic day Celebration	26 <sup>th</sup> January 2020
Program by Dept. Of ACEES	4 <sup>th</sup> week of January
Unit Test B. Sc. Sem. II, IV, VI	Department wise after completing the
	respective units
Departmental Activities	Programs of subject societies and felicitation
	of meritorious students
Extracurricular activities on Saturdays	1 <sup>st</sup> week of January Dual Dance Competition
Extraculticular activities on Saturdays	26 January Drize distribution
Unit test (Som II IV VI)	20 January 1 1120 UISUIDUUDII Department wise often completing the
Unit test (Seni. 11,1 V, V1)	Department wise after completing the
	respective units

# Commencement of Second session from 21<sup>st</sup> November 2019 Second Session as per Gondwana University: 21<sup>st</sup> November 2019 to 30<sup>th</sup> April 2020

Month: February 2020 (29 Days)	
Sundays	4 days $(2^{nd}, 9^{th}, 16^{th} \text{ and } 23^{rd})$
Holidays	2 days (19 <sup>th</sup> Feb. Chatrapati Shivaji Maharaj
	Jayanti 21 <sup>st</sup> Feb. Mahashivratri)
College Working Days	23 days
Women,s Day	25 <sup>th</sup> February 2020
Science Day	28 <sup>th</sup> February 2020
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Program by department of ACEES	3 <sup>rd</sup> week of February
Departmental Activities	Guest lectures
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Month: March 2020 (31Days)	
Sundays	5 days $(1^{\text{st}}, 8^{\text{th}}, 15^{\text{th}}, 22^{\text{nd}} \text{ and } 29^{\text{th}})$
Holidays	02 Days (10 <sup>th</sup> March Holi, 25 March
	Gudipadwa)
College Working Days	24 days
University practical examination	As per schedule that will be announced by
	the Gondwana University
Unit test (Sem. II,IV,VI)	Department wise after completing the
	respective units
Last date of receipt of University examination	06 <sup>th</sup> March 2020
form	
Month: April 2020 (30 Days)	
Sundays	4 days $(5^{\text{th}}, 12^{\text{th}}, 19^{\text{th}} \text{ and } 26^{\text{th}})$
Holidays	4 days (2 <sup>nd</sup> April Ramnavami, 6 <sup>th</sup> April
	Mahavir Jayanti, 10 <sup>th</sup> April Good Friday, 14 <sup>th</sup>
	April Dr. Babasaheb Ambedkar Jayanti)
College Working days	22 days
Mahatma Phule Jayanti	11 <sup>th</sup> April 2020
Dr. Babasaheb Ambedkar Jayanti	14 <sup>th</sup> April 2020
University Summer Examination	First Week April 2020

Shramadaan Work Every Saturday Office closed on 2<sup>nd</sup> and 4<sup>th</sup> Saturday every month Total available days from 20<sup>th</sup> November to 30<sup>th</sup> April: 163 days Total college working days from 20<sup>th</sup> November to 30<sup>th</sup> April: 130 days Total college teaching days from 20<sup>th</sup> November to 30<sup>th</sup> April: 103 days Summer Vacation: 1<sup>st</sup> May 2019 – 14<sup>th</sup> June 2020 University Summer examination Sem. II, IV, VI and M.Sc. II, IV: 06 April 2020

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Abstract			
Total days Available	: 288	Total working days for sessions (I+I	I): 231 days
Total days for the teaching	: 194	Extracurricular activities	: 30 days
College examination	: 15 days	Working days of office and library	: 272
Sundays	: 42	Government holidays	: 17
Winter vacation	: 30 days	Summer vacation	: 44 days

# PROPOSAL OF FIVE YEAR ACTION PLAN WITH EDUCATION QUALITY UPGRADATION AND IMPLEMENTATION PROGRAM (EQUIP)

# SUBMITTED TO RASHTRIYA UCHCHATAR SHIKSHA ABHIYAAN (RUSA)

# THROUGH DIRECTOR OF HIGHER EDUCATION, PUNE

BY

PRINCIPAL, GOVERNMENT SCIENCE COLLEGE, GADCHIROLI, MAHARASHTRA.

Sr. No.	Particular	Annexure
1	UG Workload existing college	Annexure I
2	PG Workload existing college	Annexure II
3	Workload and staffing pattern teaching posts for the proposed courses	Annexure III
4	Workload and staffing pattern non-teaching post for the Proposed courses	Annexure IV
5	Work Load (Existing and Proposed) As per staffing pattern	Annexure V
6	GroupWise Distribution of non-teaching office staff	Annexure VI
7	GroupWise Distribution of Post for Library Staff	Annexure VII
8	Work Load of College courses (Existing and Proposed) teaching and non-teaching staff	Annexure VIII
9	Actual Posts Required for College teaching and non-teaching staff (new posts)	Annexure IX
10	Land and proposed construction details	Annexure X
11	Summary of manpower requirement for existing and proposed courses	Annexure XI
12	Course structure of post graduate course in Industrial Microbiology and Agricultural Biotechnology	Annexure XII
13	Funds requirement for Infrastructure development for next five years	Annexure XIII
14	Manpower and financial support Summary	Annexure XIV

## List of Annexure

#### Five year Action Plan with EQUIP of Government Science College Gadchiroli

Gadchiroli is situated in the south-eastern part of Maharashtra state. Gadchiroli district shares its boundaries with Chattisgad and Telangana states. The district is categorized as tribal and undeveloped, with farming as the main occupation. Forests cover more than 79.36% of the hilly geographical of the district. Gadchiroli district is characterized by a large share of tribal population and suffer from severe gaps in educational infrastructure development. Gadchiroli is one of the 90-odd districts that are affected by Left Wing Extremism. As a result, the higher education infrastructure in the Gadchiroli district is inadequate and at a lower level than the rest of the areas.

A majority of students drop out after completing primary or secondary education and help parents in farming. Low levels of higher education literacy situation arose in the Gadchiroli district on account of absence of good education facilities. In Gadchiroli district most of the colleges are operated on non-grant basis. Very few colleges have post graduate courses and all are run on non-grant basis. The colleges imparting graduation and post graduate courses are located in Aheri, Armori, Wadasa or in Gadchiroli city. In these colleges hostel facilities are not available. Further pursuing the higher studies in these colleges are expensive as they are operated on non-grant basis. This resulted in to high dropout rates in college students belonging from remote areas. Similarly due to lack of basic amenities like roads, water and power, the higher education, however, remains a distant dream for students from Gadchiroli especially villages like Nelgunda, Binagunda, Bhatpar and others. Therefore, there is urgent need to bridge the gap in higher education literacy levels between the general population students and tribal students, through facilitating enrolment of tribal students for higher education. Similarly there is urgent need to work on literacy rate, gross enrolment ratio, dropout rates and Gender Parity Index of tribal education.

Government Science College Gadchiroli is a degree college in Gadchiroli district Maharashtra, India. The College is established on 11/09/1987 and run by Government of Maharashtra, Department of Higher and Technical Education, Mumbai (M.S.). It is the only Government College in this remote/tribal place of Gadchiroli running undergraduate and post graduate courses in sciences. The college has been under the jurisdiction of the Gondawana University, Gadchiroli. The college offers basic courses like Botany, Chemistry, Computer Science, Physics and Zoology at under-graduate level (For basic information of college please see Table 1). The college offers Masters Degree in Botany, Chemistry and Zoology on non-grant basis. Students from Aashti, Gondpimpari, Dhanora, Chamorshi and other remote areas pursuing graduate and post graduate degree in college. As Government Science College is only Government College in Gadchiroli district, students are relying on this College for pursuing the higher education. In this context Government Science College have to play an important role in improving the higher education status in Gadchiroli district. Considering the role of Government Science College in improving the quality of teaching, learning and research, college prepared the roadmap for next five years.

Institutional Development plan Government Science College Gadchiroli						
Vision	<ul> <li>Primary Goal</li> <li>Increase the Gross Enrollment Ratio (GER)</li> <li>Reduce the dropout ratio</li> <li>Provide multiple learning tools</li> <li>Training no longer be defined by Time and Place</li> </ul>					
Needs	Internal needs <ul> <li>Incorporation of Modern Pedagogy tools</li> <li>Professional Development of teachers</li> <li>Integration of technology in teaching</li> <li>Optimization teaching-learning Environment</li> <li>Improvement in Training Indicators-Skilled personnel development</li> </ul>					
Action Plan	<ul> <li>Support and Progression</li> <li>Effective Student mentoring</li> <li>Innovative Academic support</li> <li>Superior Technical support</li> <li>Career Guidance</li> <li>Improvement in Intelligence and Emotional Quotient (IQ and EQ)</li> </ul>					
	<ul> <li>Infrastructure Development</li> <li>Improvement in Library resources</li> <li>Enhancement and improvement in Laboratory infrastructure</li> <li>Improvement in Computer Laboratories</li> <li>Learning Management System</li> </ul>					
	<ul> <li>Research and Innovation</li> <li>Improvement in Research by post graduate students</li> <li>Improvement in research by Ph.D. students</li> <li>Training courses and immersive training</li> <li>Development of state of art Instrumentation facility</li> <li>Advice and consultation</li> </ul>					
Outcomes	<ul> <li>Outcome's Impact</li> <li>Increased GER in Higher education</li> <li>Increased learning outcome of students</li> <li>Academic and non-academic reforms</li> <li>Improvement in Employability of students</li> <li>Enhancement in research and consultancy activities</li> <li>Strengthen and sustain well performing activities</li> </ul>					

The main objective of proposed plan is to increase the Gross Enrollment Ratio (GER) in higher education and significant reduction in dropout ratio. To achieve the primary goal there is need to build thriving and sustainable infrastructure facilities to create a community for addressing the various basic and fundamental issues of tribal society. Initiatives to nurture and facilitate the development of students of tribal area are one of the thrust areas of mission of Government Science College Gadchiroli. Similarly, excellence and equity initiative of the Government Science College aims to support learning, teaching, sports and ethical culture in tribal population. Government Science

College wishes to elevate the learning, teaching and research activities of low-income and tribal students. As part of a campaign to promote the learning and research in tribal population Government Science College wish to upgrade the existing infrastructure facilities in the college in to the best academic institute in the Vidarbha region of Maharashtra.

As our students are coming from special background, our philosophy of teaching to students is to provide quality instruction based teaching in an active and stimulating learning environment. To create an active and stimulating learning environment, communication with students, relevant curriculum material and discussions are the most relevant activities. We believe that students should experience frequent and repeated opportunities to interact with teacher. Relevant curriculum materials should be provided timely to students. Standards of teaching should be high, yet attainable to facilitate optimal student learning. Our emphasis is always on helping the student to learn, rather than just dispensing my knowledge to them. Our overall teaching philosophy is based on two principles, (a) instruction and interactive teaching which strongly influence studentlearning outcomes; and (b) assessment procedures strongly influence student acquisition of knowledge. Our goal is to facilitate the learning process, focusing on subject matter in area of expertise, using convention and advanced teaching tools available. Therefore, we wish to employ various strategies that will extend the teaching well beyond the lecture hall. We will emphasize the importance of communication by using a variety of audio visual techniques to motivate the students to learn. Similarly we want to employ the stealth assessment method along with conventional methods to assess the dissemination of knowledge in student. Our aim is to encourage students to solve problems creatively, which helps them learn to think outside conventional boundaries and to seek the deeper meaning of a concept or finding. To achieve the our goals and support our philosophy, we will employ new pedagogy tools like flipped classroom, research based pedagogy tools, cross over learning, learning through augmentation, incidental learning, computational thinking, learning by doing science with remote laboratories, and embodied learning. College will establish learning management system, use Ed-tech sites and open learning tools to improve the learning environment in the college.

In five year Institutional Development Plan, we have proposed new post graduate courses, increased intake capacity of existing courses, new facilities such as laboratory building, instrumentation center, language laboratory, competitive examination section, computational facility and up gradation of existing facilities of library, laboratory and physical education in to a state of art facilities. After implementation of proposed institutional development plan Government Science College will converted in to a complete Institute which will provide quality education along with technically sound and socially relevant research to tribal communities. Similarly Government Science College will provide open access to research laboratories, library and e-resources to all research scholars and students of Gadchiroli and Chandrapur area, especially low-income and tribal area students. Additionally faculty of college will provide advice and consultation to local communities to address the relevant issues.

Implementation of development plan in next five years will definitely improve the learning-teaching environment in Gadchiroli. The recruitment of faculty members and

development of infrastructure will result in improved GER in tribal and rural population of Gadchiroli. The initiative under taken under this development plan will increase the learning outcomes of students. Academic and non-academic reforms suggested under this proposed plan in result into improvement in employability of students, enhancement in research and consultancy activities and will strengthen and sustain the well performing activities. Implementation of institute development plan will improve the overall teaching-learning experience in Government Science College. The academic and nonacademic reforms suggested in this plan will transform the college in complete institute which play important role in fulfilling the educational need of tribal area and play crucial role in solving burning issues of this region.

## Vision and mission of Government Science College Gadchiroli

## <u>Vision</u>

- To be the educational institute of excellence in the field of Science education in tribal area
- To be an innovative and responsive to the educational and self development needs of the tribal communities
- To ensure the learning opportunities and promote the leadership, professional temperament and civic responsibilities among the tribal communities
- To contribute to society through the pursuit of education, learning, and research at the highest levels of excellence.

## Mission

- To provide excellent education integrated with ethics, values, equality, compassion and social responsibilities
- To implement the student centric programmes which encourage the tribal students to excel in higher education
- To provide excellent teaching and perform quality research

## **Strategies**

- Utilizing resources effectively to enhance the quality of teaching and learning
- Reaching out to more students in tribal area
- Collaborating with national institutes, Universities and industries to enhance the research environment

1	Name of the Institute	Government Science College Gadchiroli			
2	Address of the College	Chamorshi Road, Gadchiroli, 442605,			
		Maharashtra, India			
3	Is Institution approved by regulatory	Yes			
	body?				
4	Type of Institute:	Government Funded			
5	Status of Institute:	Constituent Institute Affiliated to			
		Gondwana University Gadchiroli			
6	Year of establishment	11/09/1987			
7	District	Gadchiroli			
8	State	Maharashtra			
9	Courses subject taught in the college	Course: Science			
	under various faculties and for which	Compulsory. English, Marathi, Hindi,			
	affiliation is granted.	Physics,			
		Mathematics, Chemistry, Zoology,			
		Computer			
		Science ,Botany			
10	Land available with the College	3.44 hectors			
11	Whether land is owned by the	Yes			
	Government of Maharashtra.				
12	Hostel facility	Hostel facility is available			
		Separate Boys and Girls hostel			
13	Accommodation capacity	Boys Hostel = 50 students			
		Girls Hostel = 50 students			
14	Other facilities provided in the Hostel	Water heater, Clean water, water coolers,			
		Dining room, recreation room, lockers etc.			
15	Classrooms	14			
16	Other facilities provided in the	Few classrooms equipped with LCD			
	classrooms	projector			
17	Laboratories	Total 5; Botany, Computer Science,			
		Chemistry, Physics, Zoology			
18	Other facilities provided in the	Laboratory Equipment, LCD projector,			
	laboratories	Interactive boards etc.			
19	Area of laboratories	Botany = $2880$ sq. feet			
		Computer Science = $1200$ sq. feet			
		Chemistry = $2880$ sq. feet			
		Physics = $2880$ sq. feet			
		Zoology = 2880 sq. feet			
20	Library	Books = 23000, Periodicals =12			
		Science Journals =12, Magazines = 10			
21	Other facilities provided in the library	Reading room capacity 120 students			
		Bar code scanner, Server, SOUL software			
22	Gymnasium	2 with equipments			
23	Sports facilities	Table tennis, Volley ball court, play			
		ground			
24	E resource centre	08 computers DELNET, INFLIBNET			
		subscription			

# Table 1. Institutional Basic information

## Five year plan for institutional development

## 1.Increase in the Gross Enrolment Ratio (GER)

Gross Enrollment Ratio (GER), a key indicator in higher education, and needs to go up in areas like Gadchiroli. India has a very huge demographic advantage and we need to provide the finest teaching – learning environment to nurture the productivity of youth. In India GER for Higher education is lower as compared to developed countries and improving the quality and quantity of higher education is the only solution to this problem. The students of Gadchiroli have limited opportunities to avail the higher education as there are very few degree colleges. Therefore there is urgent need to introduce new post graduate courses and increase the intake capacity of existing courses.

Primary Goal and strategies to achieve the goal	
<ul> <li>1. Improve GER in Higher Education <ul> <li>Increase the number of post graduate courses</li> <li>Increase the intake capacity of courses</li> </ul> </li> <li>2. Reduce the dropout ratio <ul> <li>Enhancing and improving teaching and learning environment</li> <li>Address the issues related to dropout ratio</li> </ul> </li> <li>3.Offer multiple learning tools to reach out every student's need <ul> <li>Learning adapts to each student instead of each student trying to adapt to colled</li> <li>Teaching-learning no longer defined by time and place</li> </ul> </li> </ul>	ege

For inclusion and success of under-represented students in the post graduate, research and the Career-related programs, the Government Science College wish to convert the existing non-grant and self finance B.Sc. and M.Sc. courses in to fully aided graduate and post graduate courses. Similarly college will start the new post graduate courses in Computer Science, Physics and mathematics. As the economy of Gadchiroli district is based on agriculture, we wish to start two new courses viz. Agricultural Biotechnology and Industrial Microbiology. In agricultural Biotechnology course, prominence will be given to application of biotechnology in agriculture. In Industrial microbiology course, emphasis will be given on techniques for screening of potential industrial microbes, water and food analysis, fermentation technology, antibiotics tests. These courses will be tailor made to address the fundamental problems related to agriculture in Gadchiroli area and also help improving the traditional agricultural practices. Further these courses will generate the manpower who are ready to work in biotechnology industry.

We believe that Gross Enrollment ratio will increase by offering the new courses and increasing the intake strength of students. To make higher education affordable to tribal community, the existing non grant and self finance courses need to be run on grant in aid basis. Similarly, in this institutional developmental plan, we have proposed 5 new M.Sc. courses and increase in intake capacity of 3 post graduate courses (Table 2). After introducing the new courses and increasing the intake capacity the number of students which will enrolled for post graduate courses will be increase substantially. The details of workload and manpower required for existing and new courses are depicted in Annexure I to Annexure XII.

## Need to reduce the Dropout ratio

In Gadchiroli dropout rate in higher education is very high as compared to other areas in Maharashtra. The dropout rate is higher because of inadequate facilities of transport and hostel and socioeconomic background. The dropout rate could be controlled by reaching out to tribal community, providing academic and support facilities at convenient and affordable rates, counseling of students, providing career and technical education orientation and consultation, providing multiple ways for graduation and use of technology to engage students.

Similarly teachers need to take extra effort in helping slow students. One of the powerful methods to motivate them to learn faster is to guide them through the purpose of the text or content and to make it equally interesting for them to want to learn more. Thus enhancing the learning- teaching environment makes the difference in reducing the dropout ratio.

## Offer multiple learning tools to students to reach out every student's need

Because of multiple reasons students unable reach the college every day. In this context learning management systems and open resources and online courses will help the students to cover up the missed syllabus. Government Science College campus is Wifi enabled and internet facilities are available in college campus. Establishment of online Learning management systems, creation of open resources and online courses, is essential to cater the student's academic needs. Similarly these facilities will help students in understanding the concepts effectively.

The improvement in gross Enrollment Ratio (GER) could be improved by increasing the learning opportunities to students. This can be achieved by increasing the intake capacity in college as well as by reducing the drop out ratio. For this purpose skilled teachers and efficient non teaching staff will required. The work load of existing Courses of College (Annexure I to Annexure II) and manpower requirement for running college with student of current academic year has been depicted in Annexure II to Annexure III. The workload and manpower required for existing courses and proposed courses has been shown in Annexure IV to Annexure IX. Summary of financial requirements for construction of new building for Biotechnology block and Instrumentation facility is given in Annexure X.

Table 2 Existing and	nronosed Academic	divisions and	nrograms
1 able 2. Existing and	proposed Academic	uivisions and	programs

## UG/PG/PhD programs will be offered in Government Science College Gadchiroli

Sr.	Course	Duration	Annual	Whether	Course
No.			intake	Approved	Status
1	B.Sc. I,II,II	Three	180	Yes	Existing
	(Physics, chemistry, mathematics)	years			
2	B.Sc. I,II,II	Three	180	Yes	Existing Self
	(Physics, chemistry, Computer	years			finance
2	Science)	T1	2(0	V	
3		Inree	360	res	Existing
	(Chemistry Botany Zoology)	years			
4		Two	44	Yes	Existing Non
	Chemistry M.Sc. I,II	years			grant
5		Two	44	Yes	Existing Non
	Botany M.Sc. I,II	years			grant
6		Two	44	Yes	Existing Non
	Zoology M.Sc. I,II	years			grant
7		Two	44	Yes	New
	Mathematics M.Sc. I,II	years			
8		Two	44	Yes	New
	Physics M.Sc. I,II	years			
9		Two	44	Yes	New
	Computer Science M.Sc. I, II	years			
10		Two	44	Yes	New
	Industrial Microbiology M.Sc. I,II	years			
11	Agricultural Biotechnology M.Sc.	Two	44	Yes	New
	I,II	years			
12	Ph. D. courses in 8 departments				

Certificate and diploma courses such as Fish culturing, Apiculture, Sericulture, Cyber security, Medicinal plant identification courses will be conducted.

## 2. Need to improve the Learning -teaching environment

Over the years, through various initiatives, Government Science College made education accessible to all stakeholders in tribal area. The need of time is to ensure that students remain enrolled, and learn, so that they become empowered and productive citizens, who can be the key participants in nation-building and growth-linked economic development. To achieve this, an enabling ecosystem will have to be developed which comprises college premises along with facilities that are inviting for students, teachers who have a passion for their chosen vocation, pedagogy that transitions from rote learning to conceptual methods that can keep both teachers and students engaged and engrossed among others. Teachers have to play key role in ensuring that students get the requisite lessons that keep their minds ignited for seeking knowledge. Students' likes and dislikes for attending classes, or interests in a particular subject, can be linked to their teacher and his/her quality of teaching. College will achieve the challenge of improving quality of teaching by training teachers and supporting them with modern teaching aids, tools and methodologies like smart classrooms and digital course content. Only investing in education institutional premises is not enough, these will become centres of learning only if the students and teachers connect, and interest in teaching and learning is enhanced using appropriate pedagogy.

#### Internal needs and strategies to address these issues

- 1. Incorporation of modern pedagogy tools in teaching
- Flipped classrooms, Learning through argumentation, Research based pedagogy tools, cognitive thinking, context learning, computational thinking
- 2. Improvement in quality of teachers and professional development of teachers
- Orientation, refresher, short term courses and workshops for teachers
- 3. Integrate technology, soft skills in teaching and learning
- Learning management systems, EdTech sites
- 4. Innovative assessments
- Concept maps, concept tests, constructive alignment

Having smart classrooms in college could go a long way in addressing this need of an enabling ecosystem with features and facilities like digital content, broadcasting classes conducted by experienced teachers, interactive classes through video conferencing, etc. There is a an additional need to have monitoring procedures and processes in college so that learning outcomes are regularly assessed and remedial measures can be taken in a timely manner to address shortcomings. In proposed plan college envisaged to use modern pedagogy tools such as flipped classrooms, research based pedagogy tools cognitive thinking, context learning in teaching. College will encourage teachers to participate in orientation, refresher, SYAYAM courses and MOOC courses. College will employ the innovative assessment methods such as concept maps, concept tests and constructive alignment in teaching.

## 3. Support and progression

The curriculum courses are designed by Gondwana University and college implements the curriculum and follows the rules and regulation laid by University while conducting courses. College provides students the extracurricular opportunities such as participation in sports, NSS activities. The learning capacity of each student is different therefore support and progression initiatives plays crucial role in development of students. In addition, the average time students devote to studying varies widely among different colleges and different area. Effective mentoring, innovative academic support, superior technical support, career guidance and improvement in intelligent and emotional quotient plays crucial role in student progression. Students of Gadchiroli area need more support from teacher and college as they living in environment which is not conductive to education. Additionally regional problems such as left wing extremism plays important role in determining the psychological status of students. Although students are intelligent because of psychological pressure they could not perform well in examination. Therefore improvement in emotional quotient plays crucial role in improving the learning ability of students. Using various resources available in form of books, websites, and tutorials will be used to improve the intelligence and emotional quotient of students.

## Support and Progression

Effective student Mentoring

 Semi structured guidance, orientation, advice
 Innovative Academic support
 Group study, academic help, guidance
 Superior technical support
 Use of computer technology for teaching and learning, media centers

 Career guidance

 Competitive examination section
 Improvement in Intelligence and Emotional Quotient (IQ and EQ)
 EdTech sites and Tools to improve IQ and EQ

College decided take initiatives in effective mentoring through semi-structured guidance, orientation and advice. College decided to provide innovative academic support and superior technical support to students to teaching-learning environment more comfortable and effective. Through Career guidance cell, job opportunities and other relevant information will be conveying to students. A competitive examination center will be opened for preparation of MPSC and UPSC examination. Along with intelligent quotient, emotional quotient plays important role in success of students. College will take initiative to improve the emotional quotient of students.

## 4.Infrastructure development

The fact is that a good college infrastructure, with renewed spaces, makes it possible for students that live in remote areas to study and, in addition, tends to improve the attendance and interest of students and teachers in learning. For this same reason, investments in college infrastructure have an essential role in solving access problems of students to the college system and to improve their performance. Quality and access to education is the major concern in rural colleges as there are fewer teachers and less infrastructure facilities. Most textbooks are in English and since people in Gadchiroli areas either speak their native language Marathi or Hindi, but not English that defeats the purpose. This results in lack of their interest in studies. Though some of the students from villages are really brilliant, as they have a wealth of practical knowledge and know how to survive even in very harsh conditions of life, difficultly in understanding their textbooks, lack of facilities and their poverty are a hurdle in their education. In these context language laboratories, well-equipped laboratories enable students to perform academic activities more effectively. Facilities like extracurricular workshops, libraries, halls, games equipment, assembly area and proper sanitation facilities are some of the infrastructure essentials. Properly planned college infrastructure is an out-and-out key factor in effective teaching and learning. In other words, the conditions of the college directly impact the performance of the students. Extra-curricular activities are also a key component in sustaining a youngster's interest at college. Therefore college will create requisite sporting facilities and avenues for cultural events, which together contribute to building a student's life skills and personality. College will try to transform college to meet the aspirational needs of the new generation students.

## Infra structure development

- 1. Improvement in library resources
- E resource center, OPAC, Digitalization of library SOUL software
- Rare book collection
- Scientific information resource center

#### 2. Improvement in Laboratory infrastructure

- Purchase of new Instruments
- ICT for demonstration of dissection
- Models and other available laboratory resources

#### 3. Enhancement in software and hardware resources in Computer laboratory

- Purchase of computational softwares required for basic and applied science
- Servers and workstations to improve the computational facilities
- Establishment of Learning and management systems

College will mainly focus on improving the infrastructure of library resources, laboratory infrastructure and computer resources in the college. Library resources will be improved by digitalization of library, purchasing new books, increasing rare book collection, establishing the scientific resource center. Laboratories will be improved by purchasing new equipments ICT for demonstration of dissections and purchase of models and other experiment resources. Computers are central part to all infrastructure developmental activities. The purchase of softwares and hardware will improve the infrastructure standard at next level.

### 5.Research and Innovation

Research, both basic and applied, is fundamental to the mission of the Government Science College. Government Science college wishes to establish the interdisciplinary research centre with essential core facilities and emboldens innovation and economic development through strategic partnering with various research institutes, Universities and industry. The long term goal of Government Science College is to facilitate interdisciplinary research that will conserve the tribal knowledge and provide innovative solutions to challenges of tribal area. Research that will be undertaken at the Government Science College, will primarily focused to address the contemporary issues related to tribal communities by linking the interdisciplinary knowledge to tribal knowledge. Thus, the Government Science College seeks to integrate academic rigor with technically sound and socially relevant research for tribal communities.

### **Research and Innovation**

1. Improvement in the research environment

-Improve the participation and quality of research pursued by graduate and post graduate students

2. Training courses and immersive training

- Development of training sessions and workshops
- 3. Instrumentation facility
- Development of sophisticated instrumentation facility
- 4. Advice and consultation
- Advice and consultation services to local community

In Vidarbha region instrument facilities are not adequate and need state of art instrumentation facilities to conduct quality research to address the burning issues in the tribal areas. College wishes to establish the Instrumentation center to support research activities of the researchers of Vidarbha region by providing advice, technical assistance and access to advanced scientific equipment. This includes education and training for graduate, post graduate and researchers. Important secondary purposes are to support the research activities of other colleges in Gondwana Universities, and to assist local business ventures in solving sophisticated scientific problems. We wish to create the environment which will help local communities in a number of purposes, such as: Identification of problems, Assistance with the development of a problem solving plans, Interpretation of results and Access to equipment not available from other sources.

To achieve the goals of institutional development plan, college will require the support in form of man power and finance. The requirements of manpower for existing and new courses are depicted in Annexure I to XII. The funds required to improve the infrastructure are depicted in Annexure XIII. Annexure XIV depicts the summary of manpower and financial requirements.

## Annexure I

Under Graduate workload as per Staffing Pattern According to Gondwana University Gadchiroli, Direction 2017, Faculty of Science direction governing the examination leading to the degree of Bachelor of Science –semester pattern with choice based credit system (CBCS) under graduate courses (B. Sc. I, II and III)

Sr. No	Groups	Subject	Sections	Student         B.Sc.         Workload (Period)				l)	Work load	
			БSС І/П/ПІ	Strength	Theory	Practical	Tutorial	Total	In Period	In Hrs
1	2	3	4	5	6	7	8	9	10	11
1	PCM/PMCom	Physics	3	360	18	144	32	196	196	156.8
2	PCM/ CBZ	Chemistry	6	540	24	204	0	228	228	182.4
3	PCM/PMCom	Mathematics	3	360	24	0	48	72	72	60
4	PMCom	Computer Science	3	180	18	72	24	114	114	95
5	CBZ	Zoology	3	360	18	144	0	156	156	124.8
6	CBZ	Botany	3	360	18	144	0	156	156	124.8
	CBZ, PCM,									
7	PMCom	English	1	240	10	00	12	22	22	17.6
	CBZ, PCM,									
8	PMCom	Marathi	1	240	10	00	12	22	22	17.6

PCM= Physics Chemistry Mathematics PMCOM= Physics Mathematics Computer Science CBZ= Chemistry Botany Zoology
#### **Annexure II**

Post graduate workload as per Staffing Pattern As per 30.06.2010 and 15.2.2011 Pyramidal Structure of Teaching staff 1:2:4 and Gondwana University Gadchiroli, faculty of science direction 2017 (Master of Science) -semester pattern with choice based credit system (CBCS) post graduate courses (M. Sc. I and II)

a N		Academic			M.Sc	.I Wor	kload (H	Irs)	M.Sc.	.II Wor	kload (l	Hrs)		Total (I	n Hrs)	
Sr. No	Subject	Years	Student	Batches	Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Physics	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
2	Chemistry	2	44	4	16	36	-	52	16	36	-	52	32	72	0	104
3	Mathematics	2	44	4	25	0	5	25	25	0	5	25	60	0	0	60
4	Zoology	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
5	Botany	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
6	Industrial Microbiology	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
7	Agricultural Biotechnology	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
8	Computer Science	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96

#### Annexure III

Workload and staffing pattern for the teaching posts in Government Science College, Gadchiroli Gondwana University Gadchiroli, faculty of science direction 2017 and direction no. 106 of 2012 and direction no. 112 of 2012

Sr. No.	Subject	Workload	Workload	Total Workload	ad Pyramidal Structure of Teaching staf		ching staff
		UG	PG	UG+PG	Professor	Associate Professor	Assistant Professor
		(Hrs)	(Hrs)	(Hrs)	14 Hrs each	16 Hrs each	18 Hrs each
1	2	3	4	5	6	7	8
1	Physics	156.8	96	252.8	1	2	10
2	Chemistry	182.4	104	286.4	1	2	13
3	Mathematics	60	60	88.4	1	2	3
4	Zoology	124.8	96	220.8	1	2	10
5	Botany	124.8	96	220.8	1	2	10
6	Industrial Microbiology	0	96	96	1	1	3
7	Agricultural Biotechnology	0	96	96	1	1	3
8	Computer Science	85	96	181	1	2	6
9	English	17.6	0	17.6	0	0	1
10	Marathi	17.6	0	17.6	0	0	1

Annexure IV Workload and staffing pattern for the non-teaching posts in Government Science College, Gadchiroli Gondwana University Gadchiroli, faculty of science direction 2017 and direction no. 106 of 2012 and direction no. 112 of 2012

			UG	-	Labor	atory		PG		Laboratory		Total		
Sr. No	Subject	BSc. Section B.Sc. I/II/III	Student	Batches	Assistan Labor Attendar Require	t (LAS) atory nt (LA) <u>d (UG)</u>	M. Sc. Section MSc. I/II	Student	Student Batches Strength		Assistant (LAS) Laboratory Attendant (LA) Required (PG)		LA+LAS UG + PG Required	
			Strength		LAS	LA		Strength		LAS	LA	LAS	LA	
1	2	3	4	5	6	7	8	9	10	11	11	12	13	
1	Physics	3	360	23			2	44	4					
2	Chemistry	6	540	34			2	44	4					
3	Mathematics	3	360	24			2	44	4					
4	Computer Science	3	180	11	4	16	2	44	4	5	20	9	36	
6	Zoology	3	360	23			2	44	4					
7	Botany	3	360	23			2	44	4					
8	Industrial Microbiology	-	-	-			2	44	4					
9	Agricultural Biotechnology	-	-	-			2	44	4					

						Work Loa											
	Subject	Stu	dent	UC	DC	Sonati	an Dooto	Posts rec	uired for	Stu	lent	UC	DC	т	aaching Dog	<b>t</b> a	
Sr. No.	Subject	Stre	ngtn	UG	rG	Sancuo		as per stu 2017	dent count /2018	Stre	ngtn	UG	PG	Professor	Associate	as Assistant	Non Teaching
		UG	PG	Hrs	Hrs	Teaching	Non Teaching	Teaching	Non Teaching	UG	PG	Hrs	Hrs	110105501	Professor	Professor	Teaching
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Principal	720	132	-	-	1		1		720	352			1	0	0	
2	Director Physical Education	720	132	-	-	1		1		720	352			0	0	1	Sup. =01
3	Librarian	720	132	-	-	1		1		720	352			0	0	1	H.C =01
4	Physics	360	0	156.8	0	2		5		360	44	156.8	96	1	2	10	A.Lib
5	Chemistry	540	44	182.4	104	3		9	H.C. =01	540	44	182.4	104	1	2	13	=01 Sr.C =02
6	Mathematics	360	0	38.4	0	2		3	Sr.C. =02	360	44	60	60	1	2	3	La.As=
7	Computer Science	180	0	85	0	0	H.C. $=01$ Sr.C. $=01$	4	La.As. =03	180	44	85	96	1	2	6	09 Jr.C =03
9	Zoology	360	44	124.8	96	2	La.As =01 Ir $C = 01$	5	Jr.C. $=02$ Lib C	360	44	124.8	96	1	2	10	$L_{1b.C}$
10	Botany	360	44	124.8	96	2	Lib.C= 01	5	=01	360	44	124.8	96	1	2	10	LA. = 36
11	Industrial Microbiology	0	0	0	0	0	L.A. =04 Lib.A.	0	L.A. =12 Lib.A.	0	44		96	1	1	3	Lib.A =03
12	Agricultural Biotechnology	0	0	0	0	0	=01 Peon = 2	0	=02 Peon = 4	0	44		96	1	1	3	Peon = 4
13	English	240	0	17.6	0	0		1		240	0	17.6	0	0	0	1	
14	Hindi/Marathi	240	0	17.6	0	0		1		240	0	17.6	0	0	0	1	
	Total	720	132			14	12	36	27	720	352			9	14	72	61

#### Annexure V Work Load (Existing and Proposed) As per Staffing pattern for the Government Science College, Gadchiroli

Sup. = Superintendent; H.C. = Head Clerk; A. Lib. Assistant Librarian; Sr. C. = Senior Clerk; La. As. = Laboratory assistant; Jr. C. = Junior Clerk; Lib. C. = Library Clerk; L.A. = Laboratory attendant; Lib. A. = Library attendant

#### Annexure VI

GroupWise Distribution of Posts for College Non-Teaching Staff Office Staff According to Govt. Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

			UG -	+ PG	
Sr. No.	Name of the Post	Total No. of Students	Group	No. of Posts	Total No. Post
1	2	3	4	5	6
1	Superintendent	1072	C	1	1
2	Head Clerk		С	1	1
3	Senior Clerk		С	2	2
4	Junior Clerk		С	3	3
5	Peon		D	4	4
	Total	1072		11	11

#### Annexure VII

#### GroupWise Distribution of Post for College Library According to Govt. Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

#### Library Staff

Sr. No	Name of the Post	Total No. of students	Group	No. of Posts	Total No. Posts
1	2	3	4	5	6
1	Librarian		А	1	1
2	Assistant Librarian		С	1	1
3	Library Attendant		С	3	3
4	Library Junior Clerk	1072	С	1	1
	Total	1072		6	6

Sr.		Work Load for Existing College			Work Load for Proposed Model Degree College								
No	Subject	Sanctio	on Posts	Posts r	equired		<b>Teaching Posts</b>	6	Ν	lon Tea	ching		
		Teaching	Non	As per stu 2017	dent count (UG)					No	Contract	No	
			Teaching	Teaching	Non Teaching	Professor	Associate Professor	Assistant Professor	Posts	of Post	Basis as per 3.12.2008	of Post	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Principal	1		1		1	0	0	Superintendent	1			
2	Director Physical Education	1		1		0	0	1	Hostel Superintendent	2	Class IV Hostel Boys and girls	2	
3	Librarian	1	-	1	-	0	0	1	Assistant Librarian	1	Cleanliness Worker	6	
4	Physics	2		5		1	2	10	Head Clerk	1	Watchman 24 Hrs	2	
5	Chemistry	3	H.C. 01	9		1	2	13	Senior Clerk	2	other building servants	3	
6	Mathematics	2	Sr.C. 01 La.As 01	3		1	2	3	Laboratory Assistant	9			
7	Computer Science	0	L.A. 04	4	H.C. $=01$ Sr C $=02$	1	2	6	Junior Clerk	3			
9	Zoology	2	Jr.C. 01 Lib C 01	5	La.As. =03	1	2	10	Library Clerk	1			
10	Botany	2	Lib.A. 01	5	Jr.C. =02	1	2	10	Library Attendant	3			
11	Industrial Microbiology	0	Peon 02	0	Lib.C. =01 L.A. =12	1	1	3	Laboratory Attendant	36			
12	Agricultural Biotechnology	0		0	$\begin{array}{c} \text{L1b.A.} = 02\\ \text{Peon} = 4 \end{array}$	1	1	3	Hostel Servant	2			
13	English	0		1		0	0	1	Peon	04			
	Hindi/ Marathi	0		1		0	0	1					
	Total	14	12	36	27	9	14	72		61		13	

Annexure VIII Work Load (Existing and Proposed)

		Posts Required for Existing College			Actual Posts Required in next five years								
		Sanctio	on Posts	Posts r	equired	]	Feaching Post	s	Ν	on Tea	ching		
Sr. No.	Subject	Teaching	Non Teaching	As per stu 2017 Teaching	dent count (UG) Non- Teaching	Professor	Associate Professor	Assistant Professor	Posts	No of Post	Contract Basis as per 3.12.2008	No of Post	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Principal	1		1		0	0	0	Superintendent	1			
2	Director Physical Education	1		1		0	0	0	Hostel Superintendent	2	Class IV Hostel Boys and girls	2	
3	Librarian	1		1		0	0	0	Assistant Librarian	1	Cleanliness Worker	6	
4	Physics	2		5		1	2	09	Head Clerk	0	Watchman 24 Hrs	2	
5	Chemistry	3		9		1	2	10	Senior Clerk	1	other building servants	3	
6	Mathematics	2		3		1	2	1	Laboratory Assistant	8			
7	Computer Science	0		4		1	2	6	Junior Clerk	2			
8	Zoology	2		5	H.C. =01	1	2	9	Library Clerk	1			
9	Botany	2	H.C. 01	5	Sr.C. =02 La.As.	1	2	8	Library Attendant	2			
10	Industrial Microbiology	0	Sr.C. 01 La.As 01	0	=03 Jr.C. $=02$	1	1	3	Laboratory Attendant	32			
11	Agricultural Biotechnology	0	L.A. 04 Jr.C. 01	0	$L_{10}C_{.}=01$ L.A. =12	1	1	3	Hostel Servant	2			
12	English	0	Lib.C. 01 Lib A 01	1	L1b.A. =02	0	0	1					
13	Hindi/Marathi	0	Peon 02	1	Peon = 4	0	0	1					
	Total	14	12	36	27	8	14	51		53		13	

<u>Annexure IX</u> Work Load (Existing and Proposed)

Sr.	Description	Location	Cost	Total cost	Purpose	Justification
No.				( <b>Rs.</b> )		
New	Construction					
1	Instrumentation facility and Biotechnology Block (4 laboratories 250 sq. meters each, 6 class rooms 50 sq meter each, 1 seminar room 300 sq meter, toilet blocks, 4 faculty rooms 50	Government Science College Campus	2000	35000/sq. meter Total cost Rs. 70000000	Laborato ries, faculty rooms, class rooms and seminar room for Industria	Laboratories and classrooms are essential for conducting theory and practical courses and for
	sq meter each, Miscellaneous 200 sq. meter = total 2000 sq.meters,				l Micro biology and agricultu ral Biotechn ology courses, Instrume ntation facilities	instrumentati on facilities
		Total		7000000		

#### Annexure X: Summary of financial requirement for construction of proposed College Instrumentation facility and biotechnology Block

		Actual Posts Required for Proposed Model Degree College										
		Т	eaching Pos	ts	No	on Tea	ching					
							Contract					
		Professor	Associate	Assistant	Posts	No	Basis as	No				
Sr.			Professor	Professor		of	per	of				
No.	Subject					Post	3.12.2008	Post				
1	2	7	8	9	10	11	12	13				
1	Principal	0	0	0	Superintendent	1						
	Director						Class IV					
	Physical				Hostel		Hostel Boys					
2	Education	0	0	0	Superintendent	2	and girls	2				
					Assistant		Cleanliness					
3	Librarian	0	0	0	Librarian	1	Worker	6				
							Watchman					
4	Physics	1	2	09	Head Clerk	0	24 Hrs	2				
							other					
							building					
5	Chemistry	1	2	10	Senior Clerk	1	servants	3				
			_		Laboratory							
6	Mathematics	1	2	1	Assistant	7						
_	Computer											
7	Science	1	2	6	Junior Clerk	2						
8	Zoology	1	2	9	Library Clerk	1						
					Library							
9	Botany	1	2	8	Attendant	2						
	Industrial				Laboratory							
10	Microbiology	1	1	3	Attendant	28						
	Agricultural					_						
11	Biotechnology	1	1	3	Hostel Servant	2						
12	English	0	0	1								
13	Hindi/Marathi	0	0	1								
	Total	8	14	51		53		13				

### Annexure XI: Summary of manpower requirement for proposed and existing courses

### Annexure XII Course structure of post graduate course in Industrial Microbiology and Agricultural Biotechnology

Course	Year and	Subjects
	Semester	
Industrial Microbiology	M.Sc. I	Introduction to Cell Biology and Genetics,
	Semester I	Fundamentals of Biochemistry and Molecular
		Biology, Microbiology and Microbial Genetics,
		Biostatistics and Bio-techniques, Practical I,
		Practical II, Seminar
	M.Sc. I	Microbial diversity and Environmental
	Semester II	Microbiology, Enzymes production and
		Fermentation technology, Recombinant DNA
		technology and Genetic Engineering, Immunology,
	M.C. II	Practical III, Practical IV, Seminar
	M.Sc. II	Genomics and proteomics, Microbial
	JII	Industrial and food Biotechnology IPP Biosofety
	111	and Bioethics, Practical V, Practical VI, Seminar
	M Sc. II	Nano-biotechnology Bioinformatics
	Semester	Biotransformation Agricultural Microbiology-Bio-
	IV	pesticides and Bio-fertilizers. Practical VII.
		Practical VIII-project, Seminar
Agricultural Biotechnology	M.Sc. I	Introduction to Cell Biology and Genetics,
	Semester I	Fundamentals of Biochemistry and Molecular
		Biology, Plant Developmental Biology,
		Biostatistics and Bio-techniques, Practical I,
		Practical II, Seminar
	M.Sc. I	Applied Botany-medicinal plants and secondary
	Semester II	metabolites of plants, Molecular Plant breeding,
		Recombinant DNA technology and Genetic
		Engineering, Plant diseases and Immunology,
		Practical III, Practical IV, Seminar
	M.Sc. II	Plant tissue Culture, Food Biotechnology, Biotic
	Semester	and Abiotic stress Biology, Genomics and
		Pioinformatica Plant ganatica Engineering
	IVI.SC. II Semester	Metabolic engineering and molecular farming
	IV	Agricultural Microbiology-Bio-pesticides and Bio-
	1 1	fertilizers. Practical VII Practical VIII-project
		Seminar

Date : Place: Gadchiroli

	Details	Number of units	Funds needed 2020- 2024	Funds sought from RUSA	Remark
	New Study Centers	2	20	20	<b>1.Competitive examination section [10 lakhs]</b> Competitive examination section equipped with reading benches and other modular furniture will be created for students. <b>2. Media center</b> <b>with video and audio recording facility</b> [10 lakhs] required for e-content development for MOOC courses and broadcasting of e-content on internet
	Auditorium		0	0	
	Administrative Buildings		0	0	
Creation of new facilities	Laboratory Building	1	700	700	<b>1.Instrumentation facility center [700 Lakhs]</b> Laboratory Building with Seminar Hall Ground + 2 Floors 1. Ground Floor Seminar Hall 2. Laboratory with faculty rooms 3. Laboratory with faculty room
	Computer Centre	1	30	30	1. Computer centre with computation software facility [30 lakhs] Now a days research in any subject requires the support of computational analysis. For chemistry, Physics and Biology few softwares such as Sigma Plot, Matlab, Schrodinger is essential to carry out the computation work. Computer work station with softwares is essential for computational analysis.
	Classrooms (including technologically enabled classrooms)	0	0	0	

## Annexure XIII: Funds requirement for Infrastructure development for next five years

Common rooms for students	1	10	10	<b>1. Common rooms with basic facilities [10</b> <b>lakhs]</b> Sanitary napkin dispensor machine and few other accessories for girl's common rooms in hostel and college. Coffee/ tea vending machines are required for college, reading rooms, hostels.
Canteen/Cafeteria		0	0	
Others (Botanical Garden, Poly House and sports grounds)	3	240	240	1. Botanical Garden[ 25 lakhs] The tribal knowledge of medicine is very effective against the various diseases. Medicinal plants from various parts of Gadchiroli will be collected and reared in botanical garden. It will help in conserving the tribal medicinal knowledge. 2. Poly house [15 lakhs] Few plants requires the special conditions for rearing. Rearing of rare plants like orchids requires the special conditions. Green/poly house facility will help in conserving the rare plant species of plants such as orchids. 3. Sports facilities [200 lakhs] Sports facilities are essential to encourage the participation of students in various sports events. The construction of kho-kho, kabbadi, badminton court, basket ball court facilities are will enhance the participation of students in sports event
Hostels (Separate for boys and girls)		0	0	
Toilets (Separate for boys and girls)		0	0	

	New Study Centers		0	0	
					<b>1. Audio Visual system in Auditorium [30</b> <b>lakhs]</b> Audio Visual system in auditorium are
					symposium, seminars and workshops in
			20	20	auditorium. The audio-visual and interactive tools
	Auditorium	1	30	30	helps in conveying the message very effectively.
					<b>1.</b> Furniture in administrative block [10 lakhs]
	A durinistanting Devilding				Office furniture is required to maintain the
	Administrative Buildings		10	10	various records and files of students, teaching and
	(Furmure)		10	10	1 Modulor Euroiture in Laboratory [25 lakka]
					The Botany Zoology Chemistry Physics
Renovation/					laboratories got the extra space after completion
Ungradation	Laboratory (Modular		25	25	of construction work of first floor. Therefore
of existing	Furniture)		23	_	there is urgent need of modular furniture in these
facilities					departments. The modular furniture and Civil
					work will be carried out in these laboratories.
	Computer Centre		0	0	
	· · · · · · · · · · · · · · · · · · ·				1. Modular furniture and structural
					modification [15 lakhs] is required for arrange
					subject wise books, periodicals and magazines.
					Similarly for keeping the reading hall open for 24
	Library Library furniture/				hours some modifications in reading hall is
	structural modification and		30	30	essential. Partitions and other structural changes
	coolers				are needed to be done. Gadchiroli temperature
					goes to 45 C in summer. Air coolers are essential
					to maintain the pleasant temperature in reading
					Computational computer laboratory
					Computational computer laboratory.

Classrooms (including technologically enabled classrooms)	6	30	30	<b>1.Technologically enabled classroom [30 lakhs]</b> Smart classrooms foster the opportunities for teaching and learning and helps in teaching the concepts very effectively. Internet connection and smart classroom is essential to teach these new advanced courses effectively. Therefore smart classroom along with internet connection is essential.
Common rooms for students		0	0	
Canteen/Cafeteria		0	0	
Others (CCTV camera Hostels Herbarium repository)		35	35	<ul> <li>1. Hebarium repository [10 lakh] Botany department have decided to prepare the plant herbarium repository of Gadchiroli district. After creation of herbarium repository digital herbarium repository will be created. This will help in future floral studies of Gadchiroli district.</li> <li>2. CCTV camera in hostels and college premises [25 lakhs] CCTV camera is essential for newly built Boys and Girls hostel. It will enhance the security as well as vigilance in hostels (two girls hostel, one boys hostel and campus premises).</li> </ul>
Hostels (Separate for boys and girls)		0	0	
Toilets (Separate for boys and girls)		0	0	

New equipment/fa cilities	Laboratory equipments and ICT for biology		450	450	1. Laboratory equipments [40 lakhs] As per revised syllabus Chemistry, Physics, Botany and Zoology departments required new equipments to conduct the practical courses. Procurement of equipments will helps these departments to conduct the advanced practical. 2. Instruments for Instrumentation facility [400 Lakhs] Instruments such as LC/MS, GC/MS, CHN analyser etc will be required 3. Softwares/ teaching ICT tools for Zoology practical [10 lakhs] Dissections and few other practical are now banned and use of ICT tools are suggested by UGC. Now a days various ICT tools are available which demonstrates the dissections and other Biology practical.
	Computers	30	20	20	1. Computer hub for students [10 lakhs] Computer hub with e resources will be created for benefit of students which will be remain opened for 24 hours for students. 2. Computers, printers and scanners in students section [10 lakhs] Computers are required in students section to fill up the online forms of admission, examination, scholarships etc. Similarly all administrative work such as GEM, Sevarth etc are now online. Therefore office requires the computers with scanner, printers to carry out the various administrative work.
	Books/Journals		75	75	1. Books Journals for curricular courses [30 lakhs] New books and Journals are essential for post graduate and under graduate courses for teaching and learning advanced courses. 2. Books for competitive examination section [10 lakhs] Competitive examination section will be created

			for students. <b>3. Books for self development</b> <b>section [10 lakhs]</b> Books related to various aspects of self development are essential. <b>4.</b> <b>Subscription of journals [25 lakhs]</b> subscription
			of hard copy and online journals is essential. 5 lakhs per year (subscription of Springer, Elsevier Journals).
E-resources	20	20	<ul> <li>1. E resources for curricular aspects [10 lakhs]</li> <li>E resources will enhance the subject knowledge of post graduate and under graduate students. 2.</li> <li>E resources for education and self development [10 Lakhs] E resources for Education, soft skill and self development are essential.</li> </ul>
Physical Education	40	40	1. Encouragement to participation of students in sports activities [20 lakhs] To enhance the sports culture, sports equipments such as bats, rackets, table tennis tables, nets are essential. 2. Sports Equipments for Physical Education department [20 lakhs] Gym Equipments, medical devices and instruments are essential for enhancing the physical education facilities.

Others (Photo copy machines, printers, Air conditioners, Bulk SMS system' Library digitalization )	20	115	115	<ul> <li>1. Examination section computerization [10</li> <li>lakhs] Gondwana university conducts the examination using the Online question paper delivery system. The examination section required the laser printer, photocopy machines and other computer accessories such as web cameras for conducting the examination. 2. Air conditioners for research laboratories [15</li> <li>Lakhs] Air conditioners are essential for research Laboratories as various instruments works better at 25°C. 3. Photocopy machine in library [5</li> <li>Lakhs] Photocopy machine in library will help students in photo copying various study material.</li> <li>4. Communication with students/ parents/non teaching /teaching staff [10 lakhs] Bulk SMS system is essential to convey the message to students, parents, teaching, non teaching staff and alumni. Interactive Notice boards are essential to display various notice related to admission, scholarships, examination forms. Similarly Information Management system are essential for e governance in college 5. Library digitalization [05 lakhs] Digitalization of library (bar code mapping and entries in SOUL software) will improve process of issuing the books to students 6. Campus, up gradation and beatification [75 lakhs] Campus beautification and green campus is essential. Ground leveling, Vermicompost plants, waste water treatment plants, Solar energy, paver blocks and roads are required in</li> </ul>
				is essential. Ground leveling, Vermicompost plants, waste water treatment plants, Solar energy, paver blocks and roads are required in college campus.

Consumables and chemicals for research and post graduate teaching		120	120	<b>1.Chemicals and Consumables</b> : Faculty, students and research students will involved in active research and for that purpose chemicals, consumables, glassware, plasticware, training, seminars, workshops, contingency and travel allowance will required. ( <b>24 Lakhs per year</b> )
	Total in Rs. In lakhs	2000	2000	

A. M	A. Manpower support							
Teaching Staff								
Sr. No.	Post	Requirement						
1	Assistant Professor	51						
2	Associate Professor	14						
3	Professor	08						
Non Teac	ching staff							
1	Group B	00						
2	Group C	15						
3	Group D	32						
B. Fi	nancial Support							
	Attribute	Funds needed 2020-2024 Rs. In Lakhs						
1	Creation of new facilities	1000						
2	Renovation/Up-gradation of existing	160						
	facilities							
3	New equipment/facilities	720						
4	Consumables and chemicals for	120						
	research and post graduate teaching							
	Total	2000						

## Annexure XIV: Manpower and financial support summary

## 4.4.1: Average percentage of expenditure incurred on maintenance of infrastructure(physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

4.4.1.1. Budget allocation for infrastructure augmentation, excluding salary year wise during last five years (INR in lakhs)

Year	Assigned	Expenditure	Assigned	Expenditure	<b>Total Sanction</b>	<b>Total Utilized</b>	Annexure for
	budget on	on	budget on	on			Details
	academic	academic	physical	physical			
	facilities	facilities	facilities	facilities			
	(excluding	(excluding	(excluding	(excluding			
	salary for	salary for	salary for	salary			
	human	human	human	for human			
	resources)	resources)	resources)	resources)			
2014-2015	5.34	5.31	389.835	389.765	395.175	395.075	Annexure I
2015-2016	5.51800	5.45400	21.09474	19.24474	26.61274	24.69874	Annexure II
2016-2017	55.03300	55.00801	127.13905	125.81610	182.17205	180.82411	Annexure III
2017-2018	15.13000	15.10000	140.78169	138.16169	155.91169	153.26169	Annexure IV
2018-2019	59.56500	59.51329	37.92119	37.91756	97.48619	97.43085	Annexure V
2019-2020	305.11400	196.70966	11.85502	11.75418	316.96902	208.46384	Annexure VI

Abstract of all grants received Average expenditure incurred on infrastructure augmentation during the last five years

Annexure I - Grants other than salary under various schemes (Utilized for Infrastructure Augmentation)
2014-2015 Budget allocation

Sr.	Description		Academic			Physical		Total		Remark
No									-	
		Utilized	Sanctioned	Remark	Utilized	Sanctioned	Remark	Utilized	Sanctioned	
1	Non Plan Material	2.68	2.70		00	00		2.68	2.70	
	and supply									
2	Plan material and supply	00	00		00	00		00	00	
3	Non Plan OE	00	00		2.42	2.42		2.42	2.42	
4	Plan OE	00	00		1.05	1.10		1.05	1.10	
5	Non Plan Instrument	1.50	1.50		00	00		1.50	1.50	
6	Plan Instruments	1.04	1.05		00	00		1.04	1.05	
7	Computer expenses	0.06	0.06		00	00		0.06	0.06	
8	Maintenance	00	00		19.58	19.60		19.58	19.60	
9	Publication charges	0.03	0.03		00	00		0.03	0.03	
10	DPC	00	00		17.49	17.49		17.49	17.49	
11	RUSA	00	00		00	00		00	00	
12	PLA	00	00		19.00504	19.00504		19.00504	19.00504	
13	Government of	00	00		330.22000	330.22000		330.22000	330.22000	
	Maharashtra (Girls hostel									
	building)									
	Subtotal	5.31	5.34		389.765	389.835				
							Total	395.075	395.175	

Annexure II - Grants other than salary under various schemes (Utilized for Infrastructure Augmentation)
2015-2016 Budget allocation in Rupees Lakhs

Sr.	Description	Academic				Physical		Total		Remark	
No											
		Utilized	Sanctioned	Remark	Utilized	Sanctioned	Remark	Utilized	Sanctioned		
1	Non Plan Material	2.70000	2.70000		0	0		2.70000	2.70000		
	and supply										
2	Plan material and supply	0	0		0	0		0	0		
3	Non Plan OE	0	0		3.30000	3.30000		3.30000	3.30000		
4	Plan OE	0	0		0.49000	0.49000		0.49000	0.49000		
5	Non Plan Instrument	1.25000	1.31000		0	0		1.25000	1.31000		
6	Plan Instruments	1.40000	1.40000		0	0		1.40000	1.40000		
7	Computer expenses	0.08000	0.08000		0	0		0.08000	0.08000		
8	Maintenance	0	0		4.40000	6.25000		4.40000	6.25000		
9	Publication charges	0.02400	0.02800		0	0		0.02400	0.02800		
10	DPC	0	0		0	0		0	0		
11	RUSA	0	0		0	0		0	0		
12	PLA	0	0		11.05474	1105474		11.05474	11.05474		
	Subtotal	5.45400	5.51800		19.24474	21.09474					
	Total 24.69874 26.61274										

Annexure III - Grants other than salary under various schemes (Utilized for Infrastructure Augmentation)
2016-2017 Budget allocation in Rupees absolute values

Sr.	Description	Academic			Physical		Total		Remark	
No										
		Utilized	Sanctioned	Remark	Utilized	Sanctioned	Remark	Utilized	Sanctioned	
1	Non Plan Material	2.69745	2.70000		0	0		2.69745	2.70000	
	& supply									
2	Plan material and supply	0	0		0	0		0	0	
3	Non Plan OE	0	0		0.71788	0.72000		0.71788	0.72000	
4	Plan OE	0	0		3.56917	3.57000		3.56917	3.57000	
5	Non Plan Instrument	1.39000	1.39000		0	0		1.39000	1.39000	
6	Plan Instruments	0.77876	0.80000		0	0		0.77876	0.80000	
7	Computer expenses	0.10680	0.10800		0	0		0.10680	0.10800	
8	Publication charges	0.03500	0.03500		0	0		0.03500	0.03500	
9	Maintenance	0	0		3.58000	4.90000		358000	490000	
10	DPC	0	0		100.00000	100.00000		100.00000	100.00000	
11	RUSA	50.00000	50.00000		0	0		50.00000	50.00000	
12	PLA	0	0		17.94905	17.94905		17.94905	17.94905	
	Subtotal	55.00801	55.03300		125.81610	127.13905				
Total 180.82411 182.17205										

Annexure IV - Grants other than salary under various schemes (Utilized for Infrastructure Augmentation)
2017-2018 Budget allocation in Rupees absolute values

Sr.	Description	Academic			Physical		Total		Remark	
No										
		Utilized	Sanctioned	Remark	Utilized	Sanctioned	Remark	Utilized	Sanctioned	
1	Non Plan Material	2.70000	2.70000		0	0		2.70000	2.70000	
	& supply									
2	Plan material and supply	0	0		0	0		0	0	
3	Non Plan OE	0	0		3.66000	3.66000		3.66000	3.66000	
4	Plan OE	0	0		0.97000	1.14000		0.97000	1.14000	
5	Non Plan Instrument	1.41000	1.41000		0	0		1.41000	1.41000	
6	Plan Instruments	0.88000	0.90000		0	0		0.88000	0.90000	
7	Computer expenses	0.08000	0.08000		0	0		0.08000	0.08000	
8	Publication charges	0.03000	0.04000		0	0		0.03000	0.04000	
9	Maintenance	0	0		3.80000	6.25000		3.80000	6.25000	
10	DPC	0	0		23.46810	23.46810		23.46810	23.46810	
11	RUSA	100.0000	100.0000		90.00000	90.00000		100.00000	100.00000	
12	PLA	0	0		16.26359	16.26359		16.26359	16.26359	
	Subtotal	15.10000	15.13000		138.16169	140.78169				
	Total 153.26169 155.91169									

Annexure V - Grants other than salary under various schemes (Utilized for Infrastructure Augmentation)
2018-2019 Budget allocation in Rupees absolute values

Sr.	Description	Academic		Physical	Physical			Total		
No										
		Utilized	Sanctioned		Utilized	Sanctioned		Utilized	Sanctioned	
1	Non Plan Material	2.69992	2.70000		0	0		2.69992	2.70000	
	& supply									
2	Plan material and supply	0	0		0	0		0	0	
3	Non Plan OE	0	0		1.41972	1.42000		1.41972	1.42000	
4	Plan OE	0	0		4.49665	4.50000		4.49665	4.50000	
5	Non Plan Instrument	1.61989	1.62900		0	0		1.61989	1.62900	
6	Plan Instruments	1.04848	1.08000		0	0		1.04848	1.08000	
7	Computer expenses	0.11350	0.11400		0	0		0.11350	0.11400	
8	Publication charges	0.03150	0.04200		0	0		0.03150	0.04200	
9	Maintenance	0	0		6.38000	6.38000		6.38000	6.38000	
10	DPC	54.00000	54.00000		0	0		54.00000	54.00000	
11	RUSA	0	0		0	0		0	0	
12	PLA	0	0		2562119	2562119		25.62119	25.62119	
	Sub-Total	59.51329	59.56500		3791756	3792119				
							Total	97.43085	97.48619	

#### Annexure VI - Grants other than salary under various schemes (Utilized for Infrastructure Augmentation) 2019-2020 Budget allocation in Rupees absolute values

Sr.	Description	Academic		Physical	Physical			Total		
No										
		Utilized	Sanctioned		Utilized	Sanctioned		Utilized	Sanctioned	
1	Non Plan Material	2.06443	2.40000		0	0		206443	240000	
	& supply									
2	Plan material and supply	0	0		0	0		0	0	
3	Non Plan OE	0	0		3.19916	3.30000		3.19916	3.30000	
4	Plan OE	0	0		1.59000	1.59000		1.59000	1.59000	
5	Non Plan Instrument	1.16603	1.20000		0	0		1.16603	1.20000	
6	Plan Instruments	1.36520	1.40000		0	0		1.36520	1.40000	
7	Computer expenses	0.09000	0.09000		0	0		0.09000	0.09000	
8	Publication charges	0.02400	0.02400		0	0		0.02400	0.02400	
9	Maintenance	0	0		2.75000	2.75000		2.75000	2.75000	
10	DPC	20200000	300.00000		0	0		202.00000	300.00000	
11	RUSA	0	0		0	0		0	0	
12	PLA	0	0		4.21502	4.21502		4.21502	4.21502	
	Subtotal	216.70966	305.11400		11.75418	11.85502				
							Total	208.46384	316.96902	



# Government Science College Gadchiroli Chamorshi Road, Gadchiroli Maharshtra -442605



## **VISION DOCUMENT**

#### **PREAMBLE**

Gadchiroli is situated in the south-eastern part of Maharashtra state. Gadchiroli district shares its boundaries with Chattisgad and Telangana states. The district is categorized as tribal and undeveloped, with farming as the main occupation. Forests cover more than 79.36% of the hilly geographical of the district. Gadchiroli district is characterized by a large share of tribal population and suffer from severe gaps in educational infrastructure development. Gadchiroli is one of the 90-odd districts that are affected by Left Wing Extremism. As a result, the higher education infrastructure in the Gadchiroli district is inadequate and at a lower level than the rest of the areas.

A majority of students drop out after completing primary or secondary education and help parents in farming. Low levels of higher education literacy situation arose in the Gadchiroli district on account of absence of good education facilities. In Gadchiroli district most of the colleges are operated on non-grant basis. Very few colleges have post graduate courses and all are run on non-grant basis. The colleges imparting graduation and post graduate courses are located in Aheri, Armori, Wadasa or in Gadchiroli city. In these colleges hostel facilities are not available. Further pursuing the higher studies in these colleges are expensive as they are operated on non-grant basis. This resulted in to high dropout rates in college students belonging from remote areas. Similarly due to lack of basic amenities like roads, water and power, the higher education, however, remains a distant dream for students from Gadchiroli especially villages like Nelgunda, Binagunda, Bhatpar and others. Therefore, there is urgent need to bridge the gap in higher education literacy levels between the general population students and tribal students, through facilitating enrolment of tribal students for higher education. Similarly there is urgent need to work on literacy rate, gross enrolment ratio, dropout rates and Gender Parity Index of tribal education.

#### **INSTITUTE AT A GLANCE**

Government Science College Gadchiroli is a degree college in Gadchiroli district Maharashtra, India. The College is established on 11/09/1987 and run by Government of Maharashtra, Department of Higher and Technical Education, Mumbai (M.S.). It is the only Government College in this remote/tribal place of Gadchiroli running under-graduate and post graduate courses in sciences. The college has been under the jurisdiction of the Gondawana University, Gadchiroli. The college offers basic courses like Botany, Chemistry, Computer Science, Physics and Zoology at under-graduate level. The college offers Masters Degree in Botany, Chemistry and Zoology on non-grant basis. Students from Aashti, Gondpimpari, Dhanora, Chamorshi and other remote areas pursuing graduate and post graduate degree in college. As Government Science College is only Government College in Gadchiroli district, students are relying on this College for pursuing the higher education. In this context Government Science College have to play an important role in improving the higher education status in Gadchiroli district. Considering the role of Government Science College in improving the aquality of teaching, learning and research, college prepared the roadmap for next five years.

Sr. No.	Title of program	Level	Duration (years)	Yea of starting	Sanctioned annual intake
1	B.Sc. (Physics, chemistry, mathematics)	Under graduate	3 years	1987	180
2	B.Sc. (Physics, chemistry, Computer Science)	Under graduate	3 years	2012	180
3	B.Sc. (Chemistry Botany Zoology)	Under graduate	3 years	1987	360
4	M.Sc. Botany	Post-graduate	2 years	2012	44
5	M.Sc. Chemistry	Post-graduate	2 years	2012	44

#### UG/PG/PhD programs offered



#### VISION MISSION AND STRATEGIES

#### Vision

- To be the educational institute of excellence in the field of Science education in tribal area
- To be an innovative and responsive to the educational and self-development needs of the tribal communities
  - To ensure the learning opportunities and promote the leadership, professional temperament and civic responsibilities among the tribal communities

To contribute to society through the pursuit of education, learning, and research at the highest levels of excellence.

#### **Mission**

- To provide excellent education integrated with ethics, values, equality, compassion and social responsibilities
- To implement the student centric programmes which encourage the tribal students to excel in higher education
- To provide excellent teaching and perform quality research

#### **Strategies**

- Utilizing resources effectively to enhance the quality of teaching and learning
- Reaching out to more students in tribal area
- Collaborating with national institutes, Universities and industries to enhance the research environment

## SWOT analysis

#### <u>Strengths</u>

- Campus- Green, spacious and pollution free Campus, Hostel facility, playground, canteen facility, etc.
- Well- equipped laboratories and Library facilities
- Positive Campus environment –the high morale among employees; the quality of teachers, and cooperation among the faculty and staff; and the overall positive teaching learning environment
- Quality Academic Programs and Student Services–Strong administrative support for academic programs and student support
- High enrollment- High demand ratio and enrollment in graduate and post graduate courses

#### <u>Weakness</u>

- Student's quality relatively low quality students as compared to rest of the Maharashtra due to tribal and naxal affected area.
- Employment rates Low graduation and post-graduation employment rates due to non-industrial area.
- High student-teacher ratio High student teacher ratio in most of the departments
- High staff and faculty turnover/transfer rate Few permanent staff and large number of contract hour basis teachers. Most of the Contract hour basis teachers are fresh M.Sc. passed with limited experience in teaching.

#### **Opportunities**

- The biodiversity of Gadchiroli area seems to be very good source for life-sciences and medicinal field researchers.
- Our students are preparing for various competitive examinations.
- As the area is tribal, the student will get the chance to serve for them.
- The appointment of new teachers to reduce the high student-teacher ratio seems to be essential and our students may be benefited.
- Campus interview by private sector.

#### <u>Threats</u>

- Economic status of students- a poor economic status of students
- Financial support-
- No staff to start hostels
- Expenditure management- keeping the cost of college running affordable
- Poor Academic Preparation—a challenge that students are not prepared to perform college-level work; need for remedial classes
- Limitations in getting funding- University doesn't have the 12B & 2f status of UGC therefore faculty in college could not apply for extra mural funding from UGC (Major/Minor projects).
- Physics and zoology research laboratories are not recognized by the Gondwana University, yet.

## Five year plan for institutional development

	Institutional Development plan Government Science College Gadchiroli
Vision	<ul> <li>Primary Goal</li> <li>Increase the Gross Enrollment Ratio (GER)</li> <li>Reduce the dropout ratio</li> <li>Provide multiple learning tools</li> <li>Training no longer be defined by Time and Place</li> </ul>
Needs	<ul> <li>Internal needs</li> <li>Incorporation of Modern Pedagogy tools</li> <li>Professional Development of teachers</li> <li>Integration of technology in teaching</li> <li>Optimization teaching-learning Environment</li> <li>Improvement in Training Indicators-Skilled personnel development</li> </ul>
	<ul> <li>Support and Progression</li> <li>Effective Student mentoring</li> <li>Innovative Academic support</li> <li>Superior Technical support</li> <li>Career Guidance</li> <li>Improvement in Intelligence and Emotional Quotient (IQ and EQ)</li> </ul>
Action Plan	<ul> <li>Infrastructure Development</li> <li>Improvement in Library resources</li> <li>Enhancement and improvement in Laboratory infrastructure</li> <li>Improvement in Computer Laboratories</li> <li>Learning Management System</li> </ul>
	<ul> <li>Research and Innovation</li> <li>Improvement in Research by post graduate students</li> <li>Improvement in research by Ph.D. students</li> <li>Training courses and immersive training</li> <li>Development of state of art Instrumentation facility</li> <li>Advice and consultation</li> </ul>
Outcomes	<ul> <li>Outcome's Impact</li> <li>Increased GER in Higher education</li> <li>Increased learning outcome of students</li> <li>Academic and non-academic reforms</li> <li>Improvement in Employability of students</li> <li>Enhancement in research and consultancy activities</li> <li>Strengthen and sustain well performing activities</li> </ul>

#### **1.Increase in the Gross Enrolment Ratio (GER)**

Gross Enrollment Ratio (GER), a key indicator in higher education, and needs to go up in areas like Gadchiroli. India has a very huge demographic advantage and we need to provide the finest teaching – learning environment to nurture the productivity of youth.

#### Primary Goal and strategies to achieve the goal

- 1. Improve GER in Higher Education
- Increase the number of post graduate courses
- Increase the intake capacity of courses
- 2. Reduce the dropout ratio
- Enhancing and improving teaching and learning environment
- Address the issues related to dropout ratio
- 3.Offer multiple learning tools to reach out every student's need
- Learning adapts to each student instead of each student trying to adapt to college
- Teaching-learning no longer defined by time and place

For inclusion and success of under-represented students in the post graduate, research and the Careerrelated programs, the Government Science College wish to convert the existing non-grant and self-finance B.Sc. and M.Sc. courses in to fully aided graduate and post graduate courses. Similarly college wish to start the new post graduate courses in Computer Science, Physics and mathematics. As the economy of Gadchiroli district is based on agriculture, we wish to start two new courses viz. Agricultural Biotechnology, Fisheries and Industrial Microbiology. We believe that Gross Enrollment ratio will increase by offering the new courses and increasing the intake strength of students. To make higher education affordable to tribal community, the existing non grant and self finance courses need to be run on grant in aid basis. After introducing the new courses and increasing the intake capacity the number of students which will enrolled for post graduate courses will be increase substantially.

#### **Reduction in the Dropout ratio**

In Gadchiroli dropout rate in higher education is very high as compared to other areas in Maharashtra. The dropout rate is higher because of inadequate facilities of transport and hostel and socioeconomic background. The dropout rate could be controlled by reaching out to tribal community, providing academic and support facilities at convenient and affordable rates, counseling of students, providing career and technical education orientation and consultation, providing multiple ways for graduation and use of technology to engage students.

#### **Offering multiple learning tools**

Because of multiple reasons students unable reach the college every day. In this context learning management systems and open resources and online courses will help the students to cover up the missed syllabus. Government Science College campus is Wifi enabled and internet facilities are available in college campus. Online Learning management systems, creation of open resources and online courses will be established to cater the student's academic needs.

#### 2. Need to improve the Learning -teaching environment

Over the years, through various initiatives, Government Science College made education accessible to all stakeholders in tribal area. The need of time is to ensure that students remain enrolled, and learn, so that they become empowered and productive citizens, who can be the key participants in nation-building and growth-linked economic development. Only investing in education institutional premises is not enough, these will become centres of learning only if the students and teachers connect, and interest in teaching and learning is enhanced using appropriate pedagogy. College will use modern pedagogy tools such as flipped classrooms, research based pedagogy tools cognitive thinking, context learning in teaching. College will encourage teachers to participate in orientation, refresher, SYAYAM courses and MOOC courses. College will employ the innovative assessment methods such as concept maps, concept tests and constructive alignment in teaching.

Internal needs and strategies to address these issues

Incorporation of modern pedagogy tools in teaching

 Flipped classrooms, Learning through argumentation, Research based pedagogy tools, cognitive thinking, context learning, computational thinking
 Improvement in quality of teachers and professional development of teachers
 Orientation, refresher, short term courses and workshops for teachers
 Integrate technology, soft skills in teaching and learning
 Learning management systems, EdTech sites
 Innovative assessments
 Concept maps, concept tests, constructive alignment

#### 3. Support and progression

The curriculum courses are developed by Gondwana University and college follows the rules and regulation laid by University while conducting courses. College provides students the extracurricular opportunities. College will take initiatives in effective mentoring through semi-structured guidance, orientation and advice. College decided to provide innovative academic support and superior technical support to students to teaching-learning environment more comfortable and effective. Through Career guidance cell, job opportunities and other relevant information will be conveying to students. A competitive examination center will be opened for preparation of MPSC and UPSC examination. Along with intelligent quotient, emotional quotient plays important role in success of students. College will take initiative to improve the emotional quotient of students.

#### Support and Progression

- 1. Effective student Mentoring
- Semi structured guidance, orientation, advice
- 2. Innovative Academic support
- Group study, academic help, guidance
- 3. Superior technical support
- Use of computer technology for teaching and learning, media centers
- 4. Career guidance
- Competitive examination section
- 5. Improvement in Intelligence and Emotional Quotient (IQ and EQ)
- EdTech sites and Tools to improve IQ and EQ

#### 4. Infrastructure development

Well-equipped laboratories and facilities like extracurricular workshops, libraries, halls, games equipment, assembly area and proper sanitation facilities will be developed to improve the teaching and learning environment. Extra-curricular activities are also a key component in sustaining a youngster's interest at college. Therefore college will create requisite sporting facilities and avenues for cultural events, which together contribute to building a student's life skills and personality. College will try to transform college to meet the aspirational needs of the new generation students. College will mainly focus on improving the infrastructure of library resources, laboratory infrastructure and computer resources in the college. Library resources will be improved by digitalization of library, purchasing new books, increasing rare book collection, establishing the scientific resource center. Laboratories will be improved by purchasing new equipments ICT for demonstration of dissections and purchase of models and other experiment resources.

#### Infra structure development

- 1. Improvement in library resources
- E resource center, OPAC, Digitalization of library SOUL software
- Rare book collection
- Scientific information resource center
- 2. Improvement in Laboratory infrastructure
- Purchase of new Instruments
- ICT for demonstration of dissection
- Models and other available laboratory resources
- 3. Enhancement in software and hardware resources in Computer laboratory
- Purchase of computational softwares required for basic and applied science
- Servers and workstations to improve the computational facilities
- Establishment of Learning and management systems

#### **5.Research and Innovation**

Research, both basic and applied, is fundamental to the mission of the Government Science College. Government Science college wishes to establish the interdisciplinary research centre with essential core facilities and emboldens innovation and economic development through strategic partnering with various research institutes, Universities and industry. The long term goal of Government Science College is to facilitate interdisciplinary research that will conserve the tribal knowledge and provide innovative solutions to challenges of tribal area. Research that will be undertaken at the Government Science College, will primarily focused to address the contemporary issues related to tribal communities by linking the interdisciplinary knowledge to tribal knowledge. Thus, the Government Science College seeks to integrate academic rigor with technically sound and socially relevant research for tribal communities.

**Research and Innovation**
In Vidarbha region instrument facilities are not adequate and need state of art instrumentation facilities to conduct quality research to address the burning issues in the tribal areas. College wishes to establish the Instrumentation center to support research activities of the researchers of Vidarbha region by providing advice, technical assistance and access to advanced scientific equipment. This includes education and training for graduate, post graduate and researchers. Important secondary purposes are to support the research activities of other colleges in Gondwana Universities, and to assist local business ventures in solving sophisticated scientific problems. We wish to create the environment which will help local communities in a number of purposes, such as: Identification of problems, Assistance with the development of a problem solving plans, Interpretation of results and Access to equipment not available from other sources.

# SHORT TERM GOALS

- 1. Starting post graduate courses in Physics, Mathematics, Fisheries, Agriculture biotechnology and Industrial Microbiology
- 2. Up-gradation of Infrastructure facilities by purchasing instrument and equipment for academic, cultural and sports activities
- 3. Language laboratory and smart classroom establishment
- 4. Conducting the courses using MOODLE and SWAYAM

#### LONG TERM GOALS

- 1. Acquiring the special knowledge and skills to improve teaching and learning
- 2. Acquiring the interdisciplinary knowledge
- **3.** Overall development of academic faculty and administrative staff in quest of excellence in higher education

#### **Roadmap**

Year	Activities
2020	Up-gradation of Botany, Chemistry, Zoology Higher learning Centers with state of art research facilities
2021	Starting new Post Graduate courses in Physics, Mathematics, Computer Sciences and Fisheries
2022	Acquire specialized knowledge and skills to improve teaching and research
2023	Acquire interdisciplinary knowledge to fulfill emerging needs of students and society
2024	Starting of Innovation and incubation center

# PROPOSAL OF ACTION PLAN FOR JEWELS OF MAHARASHTRA SCHEME

# SUBMITTED TO GOVERNMENT OF MAHARASHTRA

# THROUGH DIRECTOR OF HIGHER EDUCATION, PUNE

BY PRINCIPAL, GOVERNMENT SCIENCE COLLEGE, GADCHIROLI, MAHARASHTRA.

#### Action Plan of Government Science College Gadchiroli for Jewels of Maharashtra Scheme

Gadchiroli is situated in the south-eastern part of Maharashtra state. Gadchiroli district shares its boundaries with Chattisgad and Telangana states. The district is categorized as tribal and undeveloped, with farming as the main occupation. Forests cover more than 79.36% of the hilly geographical of the district. Gadchiroli district is characterized by a large share of tribal population and suffer from severe gaps in educational infrastructure development. Gadchiroli is one of the 90-odd districts that are affected by Left Wing Extremism. As a result, the higher education infrastructure in the Gadchiroli district is inadequate and at a lower level than the rest of the areas.

A majority of students drop out after completing primary or secondary education and help parents in farming. Low levels of higher education literacy situation arose in the Gadchiroli district on account of absence of good education facilities. In Gadchiroli district most of the colleges are operated on non-grant basis. Very few colleges have post graduate courses and all are run on non-grant basis. The colleges imparting graduation and post graduate courses are located in Aheri, Armori, Wadasa or in Gadchiroli city. In these colleges hostel facilities are not available. Further pursuing the higher studies in these colleges are expensive as they are operated on non-grant basis. This resulted in to high dropout rates in college students belonging from remote areas. Similarly due to lack of basic amenities like roads, water and power, the higher education, however, remains a distant dream for students from Gadchiroli especially villages like Nelgunda, Binagunda, Bhatpar and others. Therefore, there is urgent need to bridge the gap in higher education literacy levels between the general population students and tribal students, through facilitating enrolment of tribal students for higher education. Similarly there is urgent need to work on literacy rate, gross enrolment ratio, dropout rates and Gender Parity Index of tribal education.

Government Science College Gadchiroli is a degree college in Gadchiroli district Maharashtra, India. The College is established on 11/09/1987 and run by Government of Maharashtra, Department of Higher and Technical Education, Mumbai (M.S.). It is the only Government College in this remote/tribal place of Gadchiroli running under-graduate and post graduate courses in sciences. The college has been under the jurisdiction of the Gondawana University, Gadchiroli. The college offers basic courses like Botany, Chemistry, Computer Science, Physics and Zoology at under-graduate level (For basic information of college please see Table 1). The college offers Masters Degree in Botany, Chemistry and Zoology on non-grant basis. Students from Aashti, Gondpimpari, Dhanora, Chamorshi and other remote areas pursuing graduate and post graduate degree in college. As Government Science College is only Government College in Gadchiroli district, students are relying on this College for pursuing the higher education. In this context Government Science College have to play an important role in improving the higher education status in Gadchiroli district.

#### **Establishment Details**

Government Science College Gadchiroli is a degree college in Gadchiroli district Maharashtra, India. The College is established on 11/09/1987 and run by Government of Maharashtra, Department of Higher and Technical Education, Mumbai (M.S.). It is the only Government College in this remote/tribal place of Gadchiroli running under-graduate and post graduate courses in sciences. The college has been under the jurisdiction of the Gondawana University, Gadchiroli.

# Vision and mission of Government Science College Gadchiroli

# Vision

- To be the educational institute of excellence in the field of Science education in tribal area
- To be an innovative and responsive to the educational and self development needs of the tribal communities
- To ensure the learning opportunities and promote the leadership, professional temperament and civic responsibilities among the tribal communities
- To contribute to society through the pursuit of education, learning, and research at the highest levels of excellence.

# <u>Mission</u>

- To provide excellent education integrated with ethics, values, equality, compassion and social responsibilities
- To implement the student centric programmes which encourage the tribal students to excel in higher education
- To provide excellent teaching and perform quality research

# **Strategies**

- Utilizing resources effectively to enhance the quality of teaching and learning
- Reaching out to more students in tribal area
- Collaborating with national institutes, Universities and industries to enhance the research environment

1	Name of the Institute	Government Science College Gadchiroli
2	Address of the College	Chamorshi Road, Gadchiroli, 442605,
	_	Maharashtra, India
3	Is Institution approved by regulatory	Yes
	body?	
4	Type of Institute:	Government Funded
5	Status of Institute:	Constituent Institute Affiliated to Gondwana
		University Gadchiroli
6	Year of establishment	11/09/1987
7	District	Gadchiroli
8	State	Maharashtra
9	Courses subject taught in the college	Course: Science
	under various faculties and for which	Compulsory. English, Marathi, Hindi, Physics,
	affiliation is granted.	Mathematics, Chemistry, Zoology, Computer
		Science ,Botany
10	Land available with the College	3.44 hectors
11	Whether land is owned by the	Yes
	Government of Maharashtra.	
12	Hostel facility	Hostel facility is available
		Separate Boys and Girls hostel
13	Accommodation capacity	Boys Hostel = $50$ students
		Girls Hostel = 50 students
14	Other facilities provided in the Hostel	Water heater, Clean water, water coolers,
		Dining room, recreation room, lockers etc.
15	Classrooms	14
16	Other facilities provided in the	Few classrooms equipped with LCD projector
	classrooms	
17	Laboratories	Total 5; Botany, Computer Science, Chemistry,
		Physics, Zoology
18	Other facilities provided in the	Laboratory Equipment, LCD projector,
	laboratories	Interactive boards etc.
19	Area of laboratories	Botany = $2880$ sq. feet
		Computer Science = $1200$ sq. feet
		Chemistry = $2880$ sq. feet
		Physics = 2880  sq. feet
		Zoology = 2880 sq. feet
20	Library	Books = 23000, Periodicals =12
		Science Journals =12, Magazines = 10
21	Other facilities provided in the library	Reading room capacity 120 students
		Bar code scanner, Server, SOUL software
22	Gymnasium	2 with equipments
23	Sports facilities	Table tennis, Volley ball court, play ground
24	E resource centre	08 computers DELNET, INFLIBNET
		subscription

# Table 1. Institutional Basic information

# **Table 2. Academic Information**

Sr.	Title of program	Level	Duration	Yea of	Sanctioned
No.			(years)	stating	annual
					intake
1	B.Sc. (Physics, chemistry,	Under graduate	3 years	1987	180
2			2	2012	100
2	B.Sc. (Physics, chemistry,	Under graduate	3 years	2012	180
	Computer Science)				
3	B.Sc. (Chemistry Botany	Under graduate	3 years	1987	360
	Zoology)				
4	M.Sc. Botany	Post-graduate	2 years	2012	44
5	M.Sc. Chemistry	Post-graduate	2 years	2012	44
6	M.Sc. Zoology	Post-graduate	2 years	2012	44

# UG/PG/PhD programs offered

Whether Institute accredited: Yes grade "B" 2.61

# Accreditation status of UG programs

Title of UG program	Whether eligible for	Whether accredited	Whether applied as on
being offered	accreditation		31 March 2017
B.Sc.	-	Grade B in 2009	-
		Grade B in 2014	

# Accreditation status of PG programs

Title of UG program	Whether eligible for	Whether accredited	Whether applied as on
being offered	accreditation		31 March 2017
M.Sc.	-	Grade B in 2014	-

Considering the role of Government Science College in improving the quality of teaching, learning and research, college prepared the roadmap for next five years.

	Institutional Development plan Government Science College Gadchiroli
Vision	<ul> <li>Primary Goal</li> <li>Increase the Gross Enrollment Ratio (GER)</li> <li>Reduce the dropout ratio</li> <li>Provide multiple learning tools</li> <li>Training no longer be defined by Time and Place</li> </ul>
Needs	<ul> <li>Internal needs</li> <li>Incorporation of Modern Pedagogy tools</li> <li>Professional Development of teachers</li> <li>Integration of technology in teaching</li> <li>Optimization teaching-learning Environment</li> <li>Improvement in Training Indicators-Skilled personnel development</li> </ul>
	<ul> <li>Support and Progression</li> <li>Effective Student mentoring</li> <li>Innovative Academic support</li> <li>Superior Technical support</li> <li>Career Guidance</li> <li>Improvement in Intelligence and Emotional Quotient (IQ and EQ)</li> </ul>
Action Plan	<ul> <li>Infrastructure Development</li> <li>Improvement in Library resources</li> <li>Enhancement and improvement in Laboratory infrastructure</li> <li>Improvement in Computer Laboratories</li> <li>Learning Management System</li> </ul>
	<ul> <li>Research and Innovation</li> <li>Improvement in Research by post graduate students</li> <li>Improvement in research by Ph.D. students</li> <li>Training courses and immersive training</li> <li>Development of state of art Instrumentation facility</li> <li>Advice and consultation</li> </ul>
Outcomes	<ul> <li>Outcome's Impact</li> <li>Increased GER in Higher education</li> <li>Increased learning outcome of students</li> <li>Academic and non-academic reforms</li> <li>Improvement in Employability of students</li> <li>Enhancement in research and consultancy activities</li> <li>Strengthen and sustain well performing activities</li> </ul>

The main objective of proposed plan is to increase the Gross Enrollment Ratio (GER) in higher education and significant reduction in dropout ratio. To achieve the primary goal there is need to build thriving and sustainable infrastructure facilities to create a community for addressing the various basic and fundamental issues of tribal society. Initiatives to nurture and facilitate the development of students of tribal area are one of the thrust areas of mission of Government Science College Gadchiroli. Similarly, excellence and equity initiative of the Government Science College aims to support learning, teaching, sports and ethical culture in tribal population. Government Science College wishes to elevate the learning, teaching and research activities of low-income and tribal students. As part of a campaign to promote the learning and research in tribal population Government Science College wish to upgrade the existing infrastructure facilities in the college in to the best academic institute in the Vidarbha region of Maharashtra.

As our students are coming from special background, our philosophy of teaching to students is to provide quality instruction based teaching in an active and stimulating learning environment. To create an active and stimulating learning environment, communication with students, relevant curriculum material and discussions are the most relevant activities. We believe that students should experience frequent and repeated opportunities to interact with teacher. Relevant curriculum materials should be provided timely to students. Standards of teaching should be high, yet attainable to facilitate optimal student learning. Our emphasis is always on helping the student to learn, rather than just dispensing my knowledge to them. Our overall teaching philosophy is based on two principles, (a) instruction and interactive teaching which strongly influence student-learning outcomes; and (b) assessment procedures strongly influence student acquisition of knowledge. Our goal is to facilitate the learning process, focusing on subject matter in area of expertise, using convention and advanced teaching tools available. Therefore, we wish to employ various strategies that will extend the teaching well beyond the lecture hall. We will emphasize the importance of communication by using a variety of audio visual techniques to motivate the students to learn. Similarly we want to employ the stealth assessment method along with conventional methods to assess the dissemination of knowledge in student. Our aim is to encourage students to solve problems creatively, which helps them learn to think outside conventional boundaries and to seek the deeper meaning of a concept or finding. To achieve the our goals and support our philosophy, we will employ new pedagogy tools like flipped classroom, research based pedagogy tools, cross over learning, learning through augmentation, incidental learning, computational thinking, learning by doing science with remote laboratories, and embodied learning. College will establish learning management system, use Ed-tech sites and open learning tools to improve the learning environment in the college.

In Institutional Development Plan, we have proposing upliftment of college facilities by instrumentation center, competitive examination section, computational facility and up gradation of existing facilities of library, laboratory and physical education in to a state of art facilities. After implementation of proposed institutional development plan Government Science College will converted in to a complete Institute which will provide quality education along with technically sound and socially relevant research to tribal communities. Similarly Government Science College will provide open access to research laboratories, library and e-resources to all research scholars and students of Gadchiroli and Chandrapur area, especially low-income and tribal area students. Additionally faculty of college will provide advice and consultation to local communities to address the relevant issues.

The initiative under taken under this upliftment plan will increase the learning outcomes of students. Academic and non-academic reforms suggested under this proposed plan will be result into improvement in employability of students, enhancement in research and consultancy activities and will strengthen and sustain the well performing activities. Implementation of institute development plan will improve the overall teaching-learning experience in Government Science College. The academic and non-academic reforms suggested in this plan will transform the college in complete institute which play important role in fulfilling the educational need of tribal area and play crucial role in solving burning issues of this region.

# **Institutional upliftment Plan**

### **1.Increase in the Gross Enrolment Ratio (GER)**

Gross Enrollment Ratio (GER), a key indicator in higher education, and needs to go up in areas like Gadchiroli. India has a very huge demographic advantage and we need to provide the finest teaching – learning environment to nurture the productivity of youth. In India GER for Higher education is lower as compared to developed countries and improving the quality and quantity of higher education is the only solution to this problem. The students of Gadchiroli have limited opportunities to avail the higher education as there are very few degree colleges. Therefore there is urgent need to introduce new post graduate courses and increase the intake capacity of existing courses.

#### Primary Goal and strategies to achieve the goal

- 1. Improve GER in Higher Education
- Increase the number of post graduate courses
- Increase the intake capacity of courses
- 2. Reduce the dropout ratio
- Enhancing and improving teaching and learning environment
- Address the issues related to dropout ratio
- 3.Offer multiple learning tools to reach out every student's need
- Learning adapts to each student instead of each student trying to adapt to college
- Teaching-learning no longer defined by time and place

For inclusion and success of under-represented students in the post graduate, research and the Career-related programs, the Government Science College wish to convert the existing nongrant and self finance B.Sc. and M.Sc. courses in to fully aided graduate and post graduate courses. We believe that Gross Enrollment ratio will increase by offering the affordable education to tribal and rural students. To make higher education affordable to tribal community, the existing non grant and self finance courses need to be run on grant in aid basis.

# Need to reduce the Dropout ratio

In Gadchiroli dropout rate in higher education is very high as compared to other areas in Maharashtra. The dropout rate is higher because of inadequate facilities of transport and hostel and socioeconomic background. The dropout rate could be controlled by reaching out to tribal community, providing academic and support facilities at convenient and affordable rates, counseling of students, providing career and technical education orientation and consultation, providing multiple ways for graduation and use of technology to engage students.

Similarly teachers need to take extra effort in helping slow students. One of the powerful methods to motivate them to learn faster is to guide them through the purpose of the text or content and to make it equally interesting for them to want to learn more. Thus enhancing the learning- teaching environment makes the difference in reducing the dropout ratio.

#### Offer multiple learning tools to students to reach out every student's need

Because of multiple reasons students unable reach the college every day. In this context learning management systems and open resources and online courses will help the students to cover up the missed syllabus. Government Science College campus is Wifi enabled and internet facilities are available in college campus. Establishment of online Learning management systems, creation of open resources and online courses, is essential to cater the student's academic needs. Similarly these facilities will help students in understanding the concepts effectively.

The improvement in gross Enrollment Ratio (GER) could be improved by increasing the learning opportunities to students. This can be achieved by increasing the intake capacity in college as well as by reducing the drop out ratio.

#### 2. Need to improve the Learning -teaching environment

Over the years, through various initiatives, Government Science College made education accessible to all stakeholders in tribal area. The need of time is to ensure that students remain enrolled, and learn, so that they become empowered and productive citizens, who can be the key participants in nation-building and growth-linked economic development. To achieve this, an enabling ecosystem will have to be developed which comprises college premises along with facilities that are inviting for students, teachers who have a passion for their chosen vocation, pedagogy that transitions from rote learning to conceptual methods that can keep both teachers and students engaged and engrossed among others. Teachers have to play key role in ensuring that students get the requisite lessons that keep their minds ignited for seeking knowledge. Students' likes and dislikes for attending classes, or interests in a particular subject, can be linked to their teacher and his/her quality of teaching. College will achieve the challenge of improving quality of teaching by training teachers and supporting them with modern teaching aids, tools and methodologies like smart classrooms and digital course content. Only investing in education institutional premises is not enough, these will become centers of learning only if the students and teachers connect, and interest in teaching and learning is enhanced using appropriate pedagogy.

#### Internal needs and strategies to address these issues

1. Incorporation of modern pedagogy tools in teaching

- Flipped classrooms, Learning through argumentation, Research based pedagogy tools, cognitive thinking, context learning, computational thinking

2. Improvement in quality of teachers and professional development of teachers

- Orientation, refresher, short term courses and workshops for teachers

3. Integrate technology, soft skills in teaching and learning

- Learning management systems, EdTech sites

4. Innovative assessments

- Concept maps, concept tests, constructive alignment

Having smart classrooms in college could go a long way in addressing this need of an enabling ecosystem with features and facilities like digital content, broadcasting classes conducted by experienced teachers, interactive classes through video conferencing, etc. There is a an additional need to have monitoring procedures and processes in college so that learning outcomes are regularly assessed and remedial measures can be taken in a timely manner to address shortcomings. In proposed plan college envisaged to use modern pedagogy tools such as flipped classrooms, research based pedagogy tools cognitive thinking, context learning in teaching. College will encourage teachers to participate in orientation, refresher, SYAYAM courses and MOOC courses. College will employ the innovative assessment methods such as concept maps, concept tests and constructive alignment in teaching.

# 3. Support and progression

The curriculum courses are designed by Gondwana University and college implements the curriculum and follows the rules and regulation laid by University while conducting courses. College provides students the extracurricular opportunities such as participation in sports, NSS activities. The learning capacity of each student is different therefore support and progression initiatives plays crucial role in development of students. In addition, the average time students devote to studying varies widely among different colleges and different area. Effective mentoring, innovative academic support, superior technical support, career guidance and improvement in intelligent and emotional quotient plays crucial role in student progression. Students of Gadchiroli area need more support from teacher and college as they living in environment which is not conductive to education. Additionally regional problems such as left wing extremism plays important role in determining the psychological status of students. Although students are intelligent because of psychological pressure they could not perform well in examination. Therefore improvement in emotional quotient plays crucial role in improving the learning ability of students. Using various resources available in form of books, websites, and tutorials will be used to improve the intelligence and emotional quotient of students.

#### Support and Progression

1. Effective student Mentoring

- Semi structured guidance, orientation, advice

- 2. Innovative Academic support
- Group study, academic help, guidance
- 3. Superior technical support
- Use of computer technology for teaching and learning, media centers
- 4. Career guidance
- Competitive examination section
- 5. Improvement in Intelligence and Emotional Quotient (IQ and EQ)
- EdTech sites and Tools to improve IQ and EQ

College decided take initiatives in effective mentoring through semi-structured guidance, orientation and advice. College decided to provide innovative academic support and superior technical support to students to teaching-learning environment more comfortable and effective. Through Career guidance cell, job opportunities and other relevant information will be conveying to students. A competitive examination center will be opened for preparation of MPSC and UPSC examination. Along with intelligent quotient, emotional quotient plays important role in success of students. College will take initiative to improve the emotional quotient of students.

#### 4. Infrastructure development

The fact is that a good college infrastructure, with renewed spaces, makes it possible for students that live in remote areas to study and, in addition, tends to improve the attendance and interest of students and teachers in learning. For this same reason, investments in college infrastructure have an essential role in solving access problems of students to the college system and to improve their performance. Quality and access to education is the major concern in rural colleges as there are fewer teachers and less infrastructure facilities. Most textbooks are in English and since people in Gadchiroli areas either speak their native language Marathi or Hindi, but not English that defeats the purpose. This results in lack of their interest in studies. Though some of the students from villages are really brilliant, as they have a wealth of practical knowledge and know how to survive even in very harsh conditions of life, difficultly in understanding their textbooks, lack of facilities and their poverty are a hurdle in their education. In these context language laboratories, well-equipped laboratories enable students to perform academic activities more effectively. Facilities like extracurricular workshops, libraries, halls, games equipment, assembly area and proper sanitation facilities are some of the infrastructure essentials. Properly planned college infrastructure is an out-and-out key factor in effective teaching and learning. In other words, the conditions of the college directly impact the performance of the students.

#### Infra structure development

#### 1. Improvement in library resources

- E resource center, OPAC, Digitalization of library SOUL software
- Rare book collection
- Scientific information resource center

#### 2. Improvement in Laboratory infrastructure

- Purchase of new Instruments
- ICT for demonstration of dissection
- Models and other available laboratory resources

#### 3. Enhancement in software and hardware resources in Computer laboratory

- Purchase of computational softwares required for basic and applied science
- Servers and workstations to improve the computational facilities
- Establishment of Learning and management systems

Extra-curricular activities are also a key component in sustaining a youngster's interest at college. Therefore college will create requisite sporting facilities and avenues for cultural events,

which together contribute to building a student's life skills and personality. College will try to transform college to meet the aspirational needs of the new generation students. College will mainly focus on improving the infrastructure of library resources, laboratory infrastructure and computer resources in the college. Library resources will be improved by digitalization of library, purchasing new books, increasing rare book collection, establishing the scientific resource center. Laboratories will be improved by purchasing new equipments ICT for demonstration of dissections and purchase of models and other experiment resources. Computers are central part to all infrastructure developmental activities. The purchase of softwares and hardware will improve the infrastructure standard at next level.

#### 5. Research and Innovation

Research, both basic and applied, is fundamental to the mission of the Government Science College. Government Science college wishes to establish the interdisciplinary research centre with essential core facilities and emboldens innovation and economic development through strategic partnering with various research institutes, Universities and industry. The long term goal of Government Science College is to facilitate interdisciplinary research that will conserve the tribal knowledge and provide innovative solutions to challenges of tribal area. Research that will be undertaken at the Government Science College, will primarily focused to address the contemporary issues related to tribal communities by linking the interdisciplinary knowledge to tribal knowledge. Thus, the Government Science College seeks to integrate academic rigor with technically sound and socially relevant research for tribal communities.

#### **Research and Innovation**

Improvement in the research environment

 Improve the participation and quality of research pursued by graduate and post graduate students
 Training courses and immersive training

- Development of training sessions and workshops
- 3. Instrumentation facility
- Development of sophisticated instrumentation facility
- 4. Advice and consultation
- Advice and consultation services to local community

In Vidarbha region instrument facilities are not adequate and need state of art instrumentation facilities to conduct quality research to address the burning issues in the tribal areas. College wishes to establish the Instrumentation center to support research activities of the researchers of Vidarbha region by providing advice, technical assistance and access to advanced scientific equipment. This includes education and training for graduate, post graduate and researchers. Important secondary purposes are to support the research activities of other colleges in Gondwana Universities, and to assist local business ventures in solving sophisticated scientific problems. We wish to create the environment which will help local communities in a number of purposes, such as: Identification of problems, Assistance with the development of a problem solving plans, Interpretation of results and Access to equipment not available from other sources.

Attribute	Details	Number of units	Funds needed	Remark		
	New Study Centers	2	20	<b>1.Competitive examination section [10 lakhs]</b> Competitive examination section equipped with reading benches and other modular furniture will be created for students. <b>2. Media center with video and audio recording</b> <b>facility</b> [10 lakhs] required for e-content development for MOOC courses and broadcasting of e-content on internet		
Creation of new facilities	Computer Centre	1	30	<ul> <li>1. Computer centre with computation software facility</li> <li>[30 lakhs] Now a days research in any subject requires the support of computational analysis. For chemistry, Physics and Biology few softwares such as Sigma Plot, Matlab, Schrodinger is essential to carry out the computation work. Computer work station with softwares is essential for computational analysis.</li> </ul>		
	Common rooms for students	1	10	<b>1. Common rooms with basic facilities [10 lat</b> Sanitary napkin dispensor machine and few of accessories for girl's common rooms in hostel and coll Coffee/ tea vending machines are required for coll reading rooms, hostels.		
	Computers hub for students	1	10	<b>1. Computer hub for students [10 lakhs]</b> Computer hub with e resources will be created for benefit of students which will be remain opened for 24 hours for students.		
Renovation/ Upgradation of existing facilities	Auditorium	1	30	<ul> <li>1. Audio Visual system in Auditorium [30 lakhs] Audio Visual system in auditorium are essential to conduct various cultural programs, symposium, seminars and workshops in auditorium. The audio-visual and interactive tools helps in conveying the message very effectively.</li> <li>1. Technologically enabled classroom [30 lakhs] Smart</li> </ul>		
facilities	Classrooms (including	5	30	tools helps in conveying the message very effectively. <b>1.Technologically enabled classroom [30 lakhs]</b> Sma		

# Annexure XIII: Funds requirement for Infrastructure development for next five years

technologically enabled classrooms)		classrooms foster the opportunities for teaching and learning and helps in teaching the concepts very effectively. Internet connection and smart classroom is essential to teach these new advanced courses effectively. Therefore smart classroom along with internet connection is essential.
Others (CCTV camera Hostels Herbarium repository)	35	1. Hebarium repository [10 lakh] Botany department have decided to prepare the plant herbarium repository of Gadchiroli district. After creation of herbarium repository digital herbarium repository will be created. This will help in future floral studies of Gadchiroli district. 2. CCTV camera in hostels and college premises [25 lakhs] CCTV camera is essential for newly built Boys and Girls hostel. It will enhance the security as well as vigilance in hostels (two girls hostel, one boys hostel and campus premises).
Laboratory equipments and ICT for biology	450	1. Laboratory equipments [40 lakhs] As per revised syllabus Chemistry, Physics, Botany and Zoology departments required new equipments to conduct the practical courses. Procurement of equipments will helps these departments to conduct the advanced practical. 2. Instruments for Instrumentation facility [400 Lakhs] Instruments such as LC/MS, GC/MS, CHN analyser etc will be required 3. Softwares/ teaching ICT tools for Zoology practical [10 lakhs] Dissections and few other practical are now banned and use of ICT tools are suggested by UGC. Now a days various ICT tools are available which demonstrates the dissections and other Biology practical.
Student section	15	<ol> <li>Information display digital boards [05 lakhs] in each department to display important information 2.</li> <li>Computers, printers and scanners in students section [10 lakhs] Computers are required in students section to fill up the online forms of admission, examination,</li> </ol>

			scholarships etc. Similarly all administrative work such as GEM, Sevarth etc are now online. Therefore office requires the computers with scanner, printers to carry out the
			various administrative work.
	Books/Journals	65	<ol> <li>Books Journals for curricular courses [30 lakhs] New books and Journals are essential for post graduate and under graduate courses for teaching and learning advanced courses. 2. Books for self development section [10 lakhs] Books related to various aspects of self development are essential. 3. Subscription of journals [25 lakhs] subscription of hard copy and online journals is essential. 5 lakhs per year (subscription of Springer, Elsevier Journals).</li> </ol>
	E-resources	20	<b>1.</b> E resources for curricular aspects [10 lakhs] E resources will enhance the subject knowledge of post graduate and under graduate students. <b>2.</b> E resources for education and self development [10 Lakhs] E resources for Education, soft skill and self development are essential.
	Physical Education	40	1. Encouragement to participation of students in sports activities [20 lakhs] To enhance the sports culture, sports equipments such as bats, rackets, table tennis tables, nets are essential. 2. Sports Equipments for Physical Education department [20 lakhs] Gym Equipments, medical devices and instruments are essential for enhancing the physical education facilities.
	Others (Photo copy machines, printers, Air conditioners, Bulk SMS system' Library digitalization )	45	<b>1. Examination section computerization [10 lakhs]</b> Gondwana university conducts the examination using the Online question paper delivery system. The examination section required the laser printer, photocopy machines and other computer accessories such as web cameras for conducting the examination. 2. Air conditioners for research laboratories [15 Lakhs] Air conditioners are essential for research Laboratories as various instruments works better at 25°C. 3. Photocopy machine in library [5

			Lakhs] Photocopy machine in library will help students in photo copying various study material. 4. Communication with students/ parents/non teaching /teaching staff [10 lakhs] Bulk SMS system is essential to convey the message to students, parents, teaching, non teaching staff and alumni. Interactive Notice boards are essential to display various notice related to admission, scholarships, examination forms. Similarly Information Management system are essential for e governance in college 5. Library digitalization [05 lakhs] Digitalization of library (bar code mapping and entries in SOUL software) will improve process of issuing the books to students.
Consumables and chemicals for research and post graduate teaching	Chemicals and consumables	200	<b>1.Chemicals and Consumables</b> : Faculty, students and research students will involved in active research and for that purpose chemicals, consumables, glassware, plasticware, contingency and travel allowance will required. ( <b>40 Lakhs per year</b> )
	Total	1000	

महाराष्ट्र शासन

# शासकीय विज्ञान महाविदयालय, गडचिरोली

चामोर्शी रोड, गडचिरोली

इमेल prigsc09@yahoo.com

दूरध्वनी/फॅक्स क्रमांक ०७१३२-२३३७३९

जा.क.शाविम/गड/प्राणी/प्रात्य.प.प्र/404/ 2018

Date: 10/01/2018

To, Co-ordinator, RUSA, SPD Maharashtra, Mumbai

Subject: Submission of Institutional Developmental Plan of Government Science College Gadchiroli

# Respected Sir/Madam,

We appreciate your support for funding the Government Science College, Gadchiroli through RUSA grant. We are submitting the Institutional Developmental Plan.

Please find the information and datasheet for Component 3 and 7 (Rs. 8 crore), component 8 (Rs. 1 crore) and Component 9 (Rs. 1 crore).

Thank you for your kind consideration and constant support. Thanking you.

Your Sincerely,

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Dr. G. L. Waghmare, Principal Principal, Gofornaferie Scientedegellege, Gadenifoli, Waharashtra.

Hopceinganten

Dr. Mandar Paingankar, **RUSA** Co-ordinator

Facility Type	Infrastructure facilities	NAAC Theme: Curricular Aspects		Funds sought from RUSA	Funds from other sources	Private funding if any planned	Remark
		Physical value (area in Sq. Mt)	Financial value (Rs. in lakh)			planicu	
	New Study Centres (Language Laboratory)	100	25	25			Language laboratory will aid the modern language teaching of students of tribal areas such as Gadchiroli.
	Auditorium						
	Administrative Buildings						
	Laboratory						
	Computer Centre (Computational Software Laboratory)	100	30	30			Now a days research in any subject requires the support of computational analysis. For chemistry, Physics and Biology few softwares such as Sigma Plot, Matlab, Schrodinger is essential to carry out he computation work. Computer work station with softwares are essential for computational analysis.
	Classrooms (including technologically enabled classrooms)						
	Common rooms for students						

Creation of new facilities	Sports facilities	2000	200	200		Sports facilities are essential to encourage the participation of students in various sports events. The construction of kho- kho, kabbadi, badminton court, basket ball court facilities are will enhance the participation of
						students in sports event.
	Others (Botanical Garden)	200	25	25		1. Botanical garden [25 lakhs] The tribal knowledge of medicine is very effective against the various diseases. Medicinal plants from various parts of Gadchiroli will be collected and reared in botanical garden. It will help in conserving the tribal medicinal knowledge.
	Hostels (Separate for boys and girls)					
	Toilets (Separate for boys and girls)					
	New Study Centres					
	Auditorium					
	Administrative Buildings					

	Laboratory (Modular Furniture)	1000	25	25		The Zoology, Chemistry, Physics laboratries wil get the extra space after completion of construction work of first floor. Therefore there is urgent need of modular furniture in these departments. The modular furniture and Civil work will be carried out in these laboratorics
	Computer Centre					carried out in these faboratories.
Renovation/Upgradation of existing facilities	Classrooms (including technologically enabled classrooms)	6 smart classrooms	30	30		Smart classrooms foster the opportunities for teaching and learning and helps in teaching the concepts very effectively. Internet connection and smart classroom is essential to teach these new advanced courses effectively. Therefore smart classroom along with internet connection is essential.
	Library					
	Common rooms for students					
	Canteen/Cafeteria					
	Others (please specify)					
	Hostels (Separate for boys and girls)					
	Toilets (Separate for boys and girls)					

	Lab equipment	55	55		As per revised syllabus Chemistry, Physics, Botany and Zoology departments required new equipments to conduct the practical courses. Procurement of equipments will helps these departments to conduct the advanced practicals.
	Computers				
New equipment/facilities	Books/Journals	55	55		1. New books and Journals areessential for post graduate and under graduate courses for teaching and learning advanced courses. 2. Subsciption of journals [25 lakhs] subsciption of hard copy and online journals is essential
	E-resources	10	10		E resources will enhance the subject knowledge of post graduate and under graduate students.
	Sports Facility				
	Others				
Total in Rs. In lakhs	3	455	455		

		NAAC Theme: Teaching Learning & Evaluation		Funds sought from RUSA	Funds from other sources	Private funding if any planned	Remark
Facility Type	Infrastructure facilities	Physical value (area in Sq. Mt)	Financial value (Rs. in lakh)				
	New Study Centres						
	Auditorium						
	Administrative Buildings						
	Laboratory						
	Computer Centre						
	Classrooms (including technologically enabled classrooms)						
	Common rooms for students						
	Canteen/Cafeteria						
Creation of new facilities	Others (Polyhouse)	600	15	15			Few plants requires the special conditions for rearing. Rearing of rare plants like orchids requires the special conditions. Green/poly house facility will help in conserving the rare plant species of plants such as orchids.
	Hostels (Separate for boys and girls)						
	Toilets (Separate for boys and girls)						
	New Study Centres						
	Auditorium						
	Administrative Buildings						
	Laboratory						

	Computers					
	Computer Centre					
Renovation/Upgradation of existing facilities	Classrooms (including technologically enabled classrooms)					
	Library	200	15	15		1. Modular furniture and structural modification [15 lakhs] is required for arrange subjectwise books, periodicals and magzines. Similarly for keeping the reading hall oprn for 24 hours some modifications in reading hall is essential. Partitions and other structural changes are need to be done. Gadchiroli temperature goes to 45 C in summer. Air coolers are essential to maintain the pleasant temperature in reading room.
	Common rooms for students					
	Canteen/Cafeteria					
	Others (Herbarium Collection and digitalization of herbarium collection)	100	10	10		Botany department have decided to prepare the plant herbarium repository of Gadchiroli district. After creation of herbarium repository digital herbarium repository will be created. This will help in future floral studies of Gadchiroli district.
	Hostels (Separate for boys and girls)					

	Toilets (Separate for boys and girls)				
	Lab equipment/ICT for biology practicals	10	10	Dissections and few practicals are now ba use of ICT tools are by UGC. Now a day ICT tools are availab demonstrates the dis and other Biology pr	other anned and suggested s various ole which sections racticals.
New equipment/facilities	Computers	20	20	1. Computer hub for [10 lakhs] Computer e resources will be c benefit of students w be remain opened for for students. 2. Com printers and scame students section [10 Computers are requi students section to fi online forms of adm examination, scholar Similarly all adminis work such as GEM, are now online. Ther office requires the co with scanner, printer out the various admi work.	or students r hub with reated for thich will r 24 hours puters, ers in lakhs] red in ll up the ission, rships etc. strative Sevarth etc refore omputers s to carry nistrative
	Books/Journals	10	10	Competative examin section will be create students.	ation ed for

	E-resources/software	10	10	E resources for education and self development [10 Lakhs] E resouces for Education and self development are essential.
	Sports Facility	20	20	To enhance the sports culture sports equipments are essential.
	Others (Please specify)			
Total in Rs. In lakhs		110	110	

Facility Type		NAAC Theme: Infrastructure & Learning Resources		Funds sought from RUSA	Funds from other sources	Private funding if any planned	Remark
	Infrastructure facilities	Physical value (area in Sq. Mt)	Financial value (Rs. in lakh)			<b>F</b>	
	New Study Centres						
	Auditorium						
	Administrative Buildings						
	Laboratory						
	Computer Centre						
Creation of new facilities	Classrooms (including technologically enabled classrooms)						
	Common rooms for students						
	Canteen/Cafeteria						
	Others (please specify)						
	Hostels (Separate for boys and girls)						
	Toilets (Separate for boys and girls)						
	New Study Centres						

					Audio Visual system in
					Auditorium [10 lakhs] Audio
					Visual system in auditorium are
					essential to conduct various
		10			cultural programs, symposium,
		10			seminars and workshops in
					auditorium. The audio-visual
				1	and interactive tools helps in
					conveying the message very
	Auditorium		10	 	effectively.
					Furniture in administrative
				Ì	block [10 lakhs] Office
		10			furniture is required to maintain
		10		i	the various records and files of
				1	students, teaching and non
Renovation/Upgradation of	Administrative Buildings		10	ſ	teaching staff.
existing facilities	Laboratory				
	Computer Centre				
	Classrooms (including				
	technologically enabled classrooms)				
	· · · ·	 			
	Library				
	Common rooms for students				
	Canteen/Cafeteria				COTU
				1	CCTV camera is essential for
	Others (CCTV camera for Girls and	25			newly built Boys and Girls
	Boys hostel)	25			hostel. It will enhance the
			25		security as well as vigilance in
			25		nosters.
	Hostels (Separate for boys and girls)				
	Toilets (Separate for boys and girls)				
	Lab equipment				
	Computers			1	

	Books/Journals				
	E-resources				
	Physical Education Facility	20	20		Equipments and instruments are essential for enhancing the physical education facilities.
New equipment/facilities	Others (Air conditioners for research laboratories, Library Digitalization, Campus, upgradation and beutification )	95	95		1. Examination section computerization [20 lakhs] Gondwana university conducts the examination using the Online question paper delivery system. The examination section required the laser printer, photocopy machines and other computer accessories for conducting the examination. 2. Air conditioners for research laboratories [15 Lakhs] Air conditioners are essential for research Laboratories as various instruments works better at 25C. 3. Library digitalization [25 lakhs] Digitalization of library (bar code mapping and entries in SOUL software) will improve process of issueing the books to students 4. Campus, upgradation and beutification [35 lakhs] Campus beutification and green campus is essential.
Total in Rs. In lakhs		160	160		

Facility Type	Infrastructure facilities	NAAC Student S Progr	Theme: upport & ession	Funds sought from BUSA	Funds from other sources	Private funding if any planned	
		Physical value (area in Sq. Mt)	Financial value (Rs. in lakh)	RUSH		pluineu	Remark
	New Study Centres ( Competative Examination Centre)	200	20	20			Competative examination section equipped with reading benches and other modular furniture will be created for students.
	Auditorium						
	Administrative Buildings						
	Laboratory						
Creation of new facilities	Computer Centre						
	Classrooms (including technologically enabled classrooms)						
	Common rooms for students						
	Canteen/Cafeteria						
	Others (please specify)						
	Hostels (Separate for boys and girls)						
	Toilets (Separate for boys and girls)						
	New Study Centres						
	Auditorium						
	Administrative Buildings						
	Laboratory						
	Computer Centre						

Renovation/Upgradation of	Classrooms (including technologically enabled classrooms)				
existing facilities	Library				
	Common rooms for students				
	Canteen/Cafeteria				
	Others (please specify)				
	Hostels (Separate for boys and girls)				
	Toilets (Separate for boys and girls)				
	Lab equipment				
	Computers				
Nama and in march (6 a 1114) and	Books/Journals	10	10		Books for self development section [10 lakhs] Books related to various aspects of self development are essential.
New equipment/facilities	E-resources				
	Sports Facility				
	Others (Photo Copy Machine for Library)	5	5		Photocopy machine in library will help students in photo copying various study material.
Total in Rs. In lakhs	3	35	35		

		NAAC Gover	Theme: nance,	Funds sought	Funds from other sources	Private funding if	Remark
		Leader	rship &	from		any planned	
Facility Type	Infrastructure facilities	Manag	pement	RUSA			
		Physical	Financial				
		value (area	value (Rs.				
		in Sq. Mt)	in lakh)				
	New Study Centres						
	Auditorium						
	Administrative Buildings						
	Laboratory						
	Computer Centre						
	Classrooms (including						
Creation of new facilities	technologically enabled classrooms)						
	Common rooms for students						
	Canteen/Cafeteria						
	Others (please specify)						
	Hostels (Separate for boys and girls)						
	Toilets (Separate for boys and girls)						
	New Study Centres						
	Auditorium						
	Administrative Buildings (Office Furniture)		10	10			Office furniture is required to maintain the various records and files of students, teaching and non teaching staff.
	Laboratory						
	Computer Centre						
Dependention/Upgradation of	Library						
Renovation/Upgradation of existing facilities	Classrooms (including technologically enabled classrooms)						
	Common rooms for students						1

	Canteen/Cafeteria				
	Others (please specify)				
	Hostels (Separate for boys and girls)				
	Toilets (Separate for boys and girls)				
	Lab equipment				
	Computers				
	Books/Journals				
	E-resources				
	Sports Facility				
New equipment/facilities	Others (Bulk SMS system for sending the message to students and parents. Interactive notice boards)	20	20		Bulk SMS system is esential to convey the message to students, parents, teaching, non teaching staff and alumni. Interactive Notice boards are essential to display various notice related to admission, scholarships, examination forms.
Total in Rs. In lakhs		30	30		

	Infrastructure facilities	NAAC Institutio and Best	Theme: nal Value practices	Funds sought from RUSA	Funds from other sources	Private funding if any planned	Remark
Гасшту Гуре		Physical value (area in Sq. Mt)	Financial value (Rs. in lakh)				
	New Study Centres						
	Auditorium						
	Administrative Buildings						
	Laboratory						
	Computer Centre						
	Classrooms (including technologically enabled classrooms)						
Creation of new facilities	Common rooms for students	100	10	10			Sanitary napkin dispensor machine and few other accessories for girls common rooms in hostel and college. Coffee/ tea vending machines are required for college, reading rooms, hostels.
	Others (please specify)						
	Hostels (Separate for boys and girls)						
	Toilets (Separate for boys and girls)						
	New Study Centres						
	Auditorium						

	Administrative Buildings				
Renovation/Upgradation of existing facilities	Laboratory				
	Computer Centre				
	Classrooms (including technologically enabled classrooms)				
	Laibrary				
	Common rooms for students				
	Canteen/Cafeteria				
	Others (please specify)				
	Hostels (Separate for boys and girls)				
	Toilets (Separate for boys and girls)				
New equipment/facilities	Lab equipment				
	Computers				
	Books/Journals				
	E-resources				
	Sports Facility				
	Others (Please specify)				
Total in Rs. In lakhs		10	10		

Summary of Funds required in Infrastructure compone
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							Remark
	Details	Number of units	Funds needed 2017-2020	Funds sought from RUSA	Funds from other sources	Private funding if any planned	
	New Study Centres	2	45	45			<b>1. Language laboratory [25 lakhs]</b> will aid the modern language teaching of students of tribal areas such as Gadchiroli. <b>2. Competative examination section [20 lakhs]</b> Competative examination section equipped with reading benches and other modular furniture will be created for students.
	Auditorium		0	0			
	Administrative Buildings		0	0			
	Laboratory		0	0			
	Computer Centre	1	30	30			1. Computer centre with computation software facility [30 lakhs]Now a days research in any subject requires the support of computational analysis. For chemistry, Physics and Biology few softwares such as Sigma Plot, Matlab, Schrodinger is essential to carry out he computation work. Computer work station with softwares are essential for computational analysis.
	Classrooms (including technologically enabled classrooms)		0	0			
Creation of new facilities	Common rooms for students	1	10	10			<b>1. Common rooms with basic facilities [10 lakhs]</b> Sanitary napkin dispensor machine and few other accessories for girls common rooms in hostel and college. Coffee/ tea vending machines are required for college, reading rooms, hostels.
	Canteen/Cafeteria		0	0			
Others (Botanical Garden)	3	240	240	<ul> <li>1. Botanical Garden[25 lakhs] The tribal knowledge of medicine is very effective against the various diseases. Medicinal plants from various parts of Gadchiroli will be collected and reared in botanical garden. It will help in conserving the tribal medicinal knowledge. 2. Poly house [15 lakhs] Few plants requires the special conditions for rearing. Rearing of rare plants like orchids requires the special conditions. Green/poly house facility will help in conserving the rare plant species of plants such as orchids. 3. Sports facilities [200 lakhs] Sports facilities are essential to encourage the participation of students in various sports events. The construction of kho-kho, kabbadi, badminton court, basket ball court facilities are will enhance the participation of students in sports event.</li> </ul>			
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Hostels (Separate for boys and girls)		0	0				
Toilets (Separate for boys and girls)		0	0				
New Study Centres		0	0				
Auditorium		10	10	<b>1. Audio Visual system in Auditorium [10 lakhs]</b> Audio Visual system in auditorium are essential to conduct various cultural programs, symposium, seminars and workshops in auditorium. The audio-visual and interactive tools helps in conveying the message very effectively.			
Administrative Buildings (Furniture)		10	10	<b>1. Furniture in administrative block</b> [ <b>10 lakhs</b> ] Office furniture is required to maintain the various records and files of students, teaching and non teaching staff.			
Laboratory (Modular Furniture)		25	25	1. Modular Furniture in Laboratory [25 lakhs] The Zoology, Chemistry, Physics laboratries wil get the extra space after completion of construction work of first floor. Therefore there is urgent need of modular furniture in these departments. The modular furniture and Civil work will be carried out in these laboratories.			
Computer Centre		0	0				

Renovation/Up gradation of existing facilities	Library Library furniture/ structural modification and coolers		30	30	1. N lak per read cha goe mai Fui lab tabl boo exa lab	Modular furniture and structural modification [15 hs] is required for arrange subjectwise books, iodicals and magzines. Similarly for keeping the ding hall oprn for 24 hours some modifications in ding hall is essential. Partitions and other structural inges are need to be done. Gadchiroli temperature es to 45 C in summer. Air coolers are essential to intain the pleasant temperature in reading room. 2. rniture for computation facility, and language oratory [15 lakhs] Modular furniture such computer les, chairs, study tables, racks for books, almirah for oks, display boards etc. are required for competative mination section, computation facility and language oratory.
	Classrooms (including technologically enabled classrooms)	6	30	30	Tec clas lean effe esss The con	chnologically enabled classroom [30 lakhs] Smart ssrooms foster the opportunities for teaching and rning and helps in teaching the concepts very ectively. Internet connection and smart classroom is ential to teach these new advanced courses effectively. erefore smart classroom along with internet unection is essential.
	Common rooms for students		0	0		
	Canteen/Cafeteria		0	0		
	Others (CCTV camera Hostels Herbarium repository)		35	35	1. H hav Gao rep Thi dist can It w hos	Hebarium repository [10 lakh] Botany department re decided to prepare the plant herbarium repository of dchiroli district. After creation of herbarium ository digital herbarium repository will be created. s will help in future floral studies of Gadchiroli trict. 2. CCTV camera in hostels [25 lakhs] CCTV hera is essential for newly built Boys and Girls hostel. vill enhance the securiry as well as vigilance in ttels.
	Hostels (Separate for boys and girls)	_	0	0		
	Toilets (Separate for boys and girls)		0	0		

	Laboratory equipments and ICT for biology		65	65	<ul> <li>1. Laboratory equipments [55 lakhs] As per revised syllabus Chemistry, Physics, Botany and Zoology departments required new equipments to conduct the practical courses. Procurement of equipments will helps these departments to conduct the advanced practicals.</li> <li>2. Softwares/teaching ICT tools for Zoology practicals [10 lakhs] Dissections and few other practicals are now banned and use of ICT tools are suggested by UGC. Now a days various ICT tools are available which demonstrates the dissections and other Biology practicals.</li> </ul>
	Computers	30	20	20	<ul> <li>1. Computer hub for students [10 lakhs] Computer hub with e resources will be created for benefit of students which will be remain opened for 24 hours for students.</li> <li>2. Computers, printers and scanners in students section [10 lakhs] Computers are required in students section to fill up the online forms of admission, examination, scholarships etc. Similarly all administrative work such as GEM, Sevarth etc are now online. Therefore office requires the computers with scanner, printers to carry out the various administrative work.</li> </ul>
New	Books/Journals		75	75	<ul> <li>1. Books Journals for curricular courses [30 lakhs] New books and Journals areessential for post graduate and under graduate courses for teaching and learning advanced courses.</li> <li>2. Books for competative examination section [10 lakhs] Competative examination section will be created for students.</li> <li>3. Books for self development section [10 lakhs] Books related to various aspects of self development are essential.</li> <li>4. Subsciption of journals [25 lakhs] subsciption of hard copy and online journals is essential</li> </ul>

equipment/facil ities	E-resources		20	20	<b>1. E resources for curricular aspects [10 lakhs]</b> E resources will enhance the subject knowledge of post graduate and under graduate students. <b>2. E resources for education and self development [10 Lakhs]</b> E resouces for Education and self development are essential.
	Physical Education		40	40	<ol> <li>Encouragement to participation of students in sports activities [20 lakhs] To enhance the sports culture sports equipments are essential.</li> <li>Sports Equipments for Physical Education department [20 lakhs] Equipments and instruments are essential for enhancing the physical education facilities.</li> </ol>
	Others (Photo copy machines, printers, Air conditioners, Bulk SMS system' Library digitalization )	20	115	115	<ul> <li>1. Examination section computerization [20 lakhs] Gondwana university conducts the examination using the Online question paper delivery system. The examination section required the laser printer, photocopy machines and other computer accessories for conducting the examination. 2. Air conditioners for research laboratories [15 Lakhs] Air conditioners are essential for research Laboratories as various instruments works better at 25C. 3. Photocopy machine in library [5 Lakhs] Photocopy machine in library will help students in photo copying various study material. 4. Communication with students/ parents/non teacing a/teaching staff [20 lakhs] Bulk SMS system is esential to convey the message to students, parents, teaching, non teaching staff and alumni. Interactive Notice boards are essential to display various notice related to admission, scholarships, examination forms. 5. Library digitalization [25 lakhs] Digitalization of library (bar code mapping and entries in SOUL software) will improve process of issueing the books to students 5. Campus, upgradation and beutification [35 lakhs] Campus beutification and green campus is essential.</li> </ul>

Total in Rs. In lakhs	800	800		

### Please fill out separate sheet for each project

Sr	Project details	Name of	Departm	Collabora	Collab	Prinicipal	Со
no		the	ent	ting	oratio	Investigato	Prinicp
		Project	Where	Departm	n with	r	al
1	Taxonomic and		Botany			Dr. Syed	
	secondary metabolite					Abrar	
	studies of medicinal					Ahmed	
	plants of Gadchiroli						
2	Protein methylations		Zoology			Dr. Mandar	
	studies in D.					Paingankar	
	melanogaster.						
3	ferroelectric and		Physics			Dr.	
	ferromagnetic studies					Chandragup	
						ta Dudhe	
4	Studies on potent		Chemistry			Dr. Sunil	Dr. Syed
	anticancer agents in					Ganatra	Abrar
	medicinal plants						Ahmed

Sr. No.	Budget Heads	2017-18	2018-19	2019-20	Total	Funds sought from RUSA	Funds from other sources	Private funding if any planned	Remark
1	Civil work for new centre if any								
2	Staff (designation wise rows are to be filled)								
	Staff (designation wise rows are to be filled)								
	Staff (designation wise rows are to be filled)								
3	Contingency (Please specify)	2	2	2	6	6			Contigency grant is required for purchase of stationary, plastic ware etc required for research work.
4	Equipment (Item wise)	15	15	15	45	45			Procurement of equipments will helps these departments to conduct the advanced practicals and research work.

5	Travel	2	2	2	6	6	Travel grant is required for sample collection, attending symphosium and work shops.
6	Institutional/Adminis trative overheads	2	2	2	6	6	Overhead charges are required for maintainace and repair of equipments.
7	Others Consumables and analysis charges	13	12	12	37	37	Consumables are required for research work in Botany, Chemistry, Physics and Zoology Department. Sample analysis services for DNA sequencing, protein identification, Chemical identification and SEM analysis are essential to carry out the research work.
	Total (in Rs.)	34	33	33	100	100	

Summary	/ of I	Funde	roquirod	in I	Research	and	Innovation	com	onent
Summary	y 01 1	runus	requireu		vesearch	anu	innovation	com	Jonent

Sr No	Name of the Project	Departm ent Where Located	Prinicipal Investigator	2017- 18	2018- 19	2019- 20	Total	Funds sought from RUSA	Funds from other sources	Private funding if any planned
	Taxonomic and secondary metabolite		Dr. Syed Abrar							
1	studies of medicinal plants of gadchiroli	Botany	Ahmed	9	8	8	25	25		
	Protein methylations studies in D.		Dr. Mandar							
2	melanogaster.	Zoology	Paingankar	9	8	8	25	25		
3	ferroelectric and ferromagnetic studies	Physics	Dr. Chandragupta Dudhe	٩	8	8	25	25		
	Studies on notent anticancer agents in	1 1193103	Duane		0	0	23	25		
4	medicinal plants	Chemistry	Dr. Sunil Ganatra	9	8	8	25	25		
							100	100		

Summary	of Funds	required	in Equit	v component
Summary	of I unus	requireu	III Lyun	y component

Details	Funds needed	Funds sought from	Funds from	Private funding	Remark
	2017-2020	KUSA	other sources	li any planned	
Equal Opportunity Cells					
					<b>1. Orientation courses</b> The Orientation programme is required
					to inculcate the quality of self- reliance through awareness of the
					academic, intellectual and moral environment as well as to
					discover self-potential and confidence. 2. Counselling Owing to
					intense competition and peer pressure students are often in a
					dilemma to make the right career choice for them. This leads to a
					lot of confusion, doubts in them. The counselling sessions will
					help students to build the right career path for them and will also
					neip them to grow as individuals and professionals. 3.
					workshops By listening other people's ideas, students may find
					inspiration, that can help them in improving their career oriented
					goals. workshops gives students the opportunity to ask
Plan to Create remedial classes	40	40			questions, network with researchers and professors of the
computer classes, etc.	48	48			organization.
Hostels (SC/S1/OBC/Females)					
Disabled Friendly Campus					
					1. Professional development Professional and self development
					is essential in the era of intense competition. Professional and
					self development courses will nelp the students to perform better
					in competition. 2. Skill development in the changing world
Enhancing Soft Skills of Students					scenario with regard to industry and the job market, there is now
					an overpowering need for skilled workers. Skill development
					initiatives will help actualize the inert potential of students and
	24	24			will help in preparating ready for challentes in which they are
	24	24			going to face during the job hunt.

Other innovative schemes/programs to enhance equity & inclusion ( Please specify)	28	28		<b>1. Supplemental instruction short courses for Biology,</b> <b>physics, chemistry and mathematics</b> The self-selecting, course- specific, peer-led program will help in promoting active, collaborative learning involving critical thinking and transferable study skills. 2. <b>The workshops on NET/SET examination</b> will help the post graduate students in preparation for the NET/SET examination <b>3. The workshops on competative examination</b> will help the students in preparation for the competative examination
Total	100	100		

# महाराष्ट्र शासन शासकीय विज्ञान महाविद्यालय, गडचिरोली

नॅक बंगलोर व्दारा पुनर्मुल्याकंन "ब" श्रेणी

Website : http//www:gscgadchiroli.ac.in E-Mail ID prigsc09@yahoo.com

Tel.Fax No. 07132/233539 E-Mail ID prigscgadchiroli@gmail.com

जा.क.शाविम/गड/211 /२०१८

दिनांक :- १६/४/२०१८

प्रति, माननीय समन्वयक, रुसा, S.P.D. महाराष्ट्र राज्य, मुम्बई

विषय :- आदर्श पदवी महाविद्यालयाचा प्रस्ताव सादर करण्याबाबत.. संदर्भ:-१.आपले पत्र क्र.राप्रसं/रुसा/२०१८-१९/३६ दिनांक-०९/०४/२०१८ २.अमवि/२०१८/रुसा/अवि/मवि-३/४४५७ दिनांक-१०/४/२०१८

महोदय,

उपरोक्त संदर्भाकिंत विषयान्वये राष्ट्रीय उच्चत्तर अभियानाच्या दुसरा टप्पा (रुसा द्वितीय) मधील घटक क्रमांक-६ Aspirational Districts मधील विद्यमान महाविद्यालयांची श्रेणी सुधारणा करुन त्यांना आदर्श पदवी महाविद्यालय बनविण्यासाठीचा प्रस्ताव सविनय सादर करण्यात येत आहे.

lesophmene

(डॉ.जी.एल.वाघमारे) Phicipal डाज्यार्ट्राट्टा टाह्यार्ट्टा द्विद्विहोर्ट्ली

Davingankan

डॉ.मंदार पैंगणकर रुसा समन्वयक

### **PROPOSAL FOR UPGRADATION OF**

# **GOVERNMENT SCIENCE COLLEGE GADCHIROLI**

TO

### **MODEL DEGREE COLLEGE GADCHIROLI**

SUBMITTED TO

# RASHTRIYA UCHATAR SHIKSHA ABHIYAN (RUSA) GOVERNMENT OF INDIA

# THROUGH DIRECTOR OF HIGHER EDUCATION, PUNE

FROM PRINCIPAL, GOVERNMENT SCIENCE COLLEGE GADCHIROLI

### PROPOSAL FOR UPGRADATION OF GOVERNMENT SCIENCE COLLEGE GADCHIROLI TO MODEL DEGREE COLLEGE GADCHIROLI

Gadchiroli is situated in the south-eastern part of Maharashtra state. Gadchiroli district shares its boundaries with Chattisgad and Telangana states. The district is categorized as tribal and undeveloped, with farming as the main occupation. Forests cover more than 79.36% of the hilly geographical of the district. Gadchiroli district is characterized by a large share of tribal population and suffer from severe gaps in educational infrastructure development. Gadchiroli is one of the 90-odd districts that are affected by Left Wing Extremism. As a result, the higher education infrastructure in the Gadchiroli district is inadequate and at a lower level than the rest of the areas.

A majority of students drop out after completing primary or secondary education and help parents in farming. Low levels of higher education literacy situation arose in the Gadchiroli district on account of absence of good education facilities. In Gadchiroli district most of the colleges are operated on non-grant basis. Very few colleges have post graduate courses and all are run on non-grant basis. The colleges imparting graduation and post graduate courses are located in Aheri, Armori, Wadasa or in Gadchiroli city. In these colleges hostel facilities are not available. Further pursuing the higher studies in these colleges are expensive as they are operated on non-grant basis. This resulted in to high dropout rates in college students belonging from remote areas. Similarly due to lack of basic amenities like roads, water and power, the higher education, however, remains a distant dream for students from Gadchiroli especially villages like Nelgunda, Binagunda, Bhatpar and others. Therefore, there is urgent need to bridge the gap in higher education literacy levels between the general population students and tribal students, through facilitating enrolment of tribal students for higher education. Similarly there is urgent need to work on literacy rate, gross enrolment ratio, dropout rates and Gender Parity Index of tribal education.

Government Science College Gadchiroli is a degree college in Gadchiroli district Maharashtra, India. The College is established on 11/09/1987 and run by Government of Maharashtra, Department of Higher and Technical Education, Mumbai (M.S.). It is the only Government College in this remote/tribal place of Gadchiroli running undergraduate and post graduate courses in sciences. The college has been under the jurisdiction of the Gondawana University, Gadchiroli. The college offers basic courses like Botany, Chemistry, Computer Science, Physics and Zoology at under-graduate level. The college offers Masters Degree in Botany, Chemistry and Zoology on non-grant basis. Students from Aashti, Gondpimpari, Dhanora, Chamorshi and other remote areas pursuing graduate and post graduate degree in college. As Government Science College is only Government College in Gadchiroli district, students are relying on this College for pursuing the higher education. In this context Government Science College have to play an important role in improving the higher education status in Gadchiroli district.

Initiatives to nurture and facilitate the development of students of tribal area are one of the thrust areas of mission of Government Science College Gadchiroli. The initiative's goal is to build thriving and sustainable infrastructure facilities to create a community for addressing the various basic and fundamental issues of tribal society. Excellence and equity initiative of the Government Science College aims to support learning, teaching, sports and ethical culture in tribal population. Government Science College wishes to elevate the learning, teaching and research activities of low-income and tribal students. As part of a campaign to promote the learning and research in tribal population Government Science College wish to upgrade the existing college to the **Model Degree College** in Gadchiroli district.

For inclusion and success of under-represented students in the post graduate, research and the Career-related programs, the Government Science College wish to convert the existing non-grant M.Sc. courses in to fully aided post graduate courses. As the economy of Gadchiroli district is based on agriculture, we wish to start two new courses viz. Agricultural Biotechnology and Industrial Microbiology. In agricultural Biotechnology course, prominence will be given to application of biotechnology in agriculture. In Industrial microbiology course, emphasis will be given on techniques for screening of potential industrial microbes, water and food analysis, fermentation technology, antibiotics tests. These courses will be tailor made to address the fundamental problems related to agriculture in Gadchiroli area and also help improving the traditional agricultural practices. Further these courses will generate the manpower who are ready to work in biotechnology industry.

Research, both basic and applied, is fundamental to the mission of the Government Science College. Government Science college wishes to establish the interdisciplinary research centre with essential core facilities and emboldens innovation and economic development through strategic partnering with various research institutes, Universities and industry. The long term goal of Government Science College is to facilitate interdisciplinary research that will conserve the tribal knowledge and provide

innovative solutions to challenges of tribal area. Research that will be undertaken at the Government Science College, will primarily focused to address the contemporary issues related to tribal communities by linking the interdisciplinary knowledge to tribal knowledge. Thus, the Government Science College seeks to integrate academic rigor with technically sound and socially relevant research for tribal communities.

In RUSA Institutional Development Plan, which we have submitted earlier, we have proposed new facilities such as language laboratory, competitive examination section and up gradation of existing facilities of library, laboratory and physical education in to a state of art facilities. Model Degree college proposal along with Institutional Development Plan submitted to RUSA will make Government Science College a complete Institute which will provide quality education along with technically sound and socially relevant research to tribal communities. Further Government Science College will provide open access to research laboratories, library and e-resources to all research scholars and students of Gadchiroli and Chandrapur area, especially low-income and tribal area students.

### Vision and mission of Government Science College Gadchiroli

### <u>Vision</u>

- To be the educational institute of excellence in the field of Science education in tribal area
- To be an innovative and responsive to the educational and self development needs of the tribal communities
- To ensure the learning opportunities and promote the leadership, professional temperament and civic responsibilities among the tribal communities
- To contribute to society through the pursuit of education, learning, and research at the highest levels of excellence.

### **Mission**

- To provide excellent education integrated with ethics, values, equality, compassion and social responsibilities
- To implement the student centric programmes which encourage the tribal students to excel in higher education
- To provide excellent teaching and perform quality research

#### **Strategies**

- Utilizing resources effectively to enhance the quality of teaching and learning
- Reaching out to more students in tribal area
- Collaborating with national institutes, Universities and industries to enhance the research environment

#### Government Science College Gadchiroli Name of the Institute 1 Chamorshi Road, Gadchiroli, 442605, 2 Address of the College Maharashtra, India 3 Is Institution approved by regulatory Yes body? Type of Institute: 4 Government Funded Status of Institute: 5 Constituent Institute Affiliated to Gondwana University Gadchiroli Year of establishment 11/09/1987 6 Gadchiroli 7 District 8 Maharashtra State Courses subject taught in the college under 9 Course: Science various faculties and for which affiliation Compulsory. English, Marathi, Hindi, Physics, Mathematics, Chemistry, Zoology, Computer is granted. Science .Botany Land available with the College 3.44 hectors 10 Whether land is owned by the Government Yes 11 of Maharashtra. 12 Hostel facility Hostel facility is available Separate Boys and Girls hostel Boys Hostel = 50 students 13 Accommodation capacity Girls Hostel = 50 students 14 Other facilities provided in the Hostel Water heater, Clean water, water coolers, Dining room, recreation room, lockers etc. 15 Classrooms 14 Other facilities provided in the classrooms Few classrooms equipped with LCD 16 projector 17 Laboratories Total 5; Botany, Computer Science, Chemistry, Physics, Zoology Laboratory Equipment, LCD projector, Other facilities provided in the laboratories 18 Interactive boards etc. 19 Area of laboratories Botany = 2880 sq. feet Computer Science = 1200 sq. feet Chemistry = 2880 sq. feet Physics = 2880 sq. feet Zoology = 2880 sq. feet Books = 2219220 Library Periodicals =12Science Journals = 12 Magazines = 10Other facilities provided in the library Reading room capacity 120 students 21 Bar code scanner, Server, SOUL software 22 Gymnasium 2 with equipments Table tennis, Volley ball court, play Sports facilities 23 ground 10 computers DELNET, INFLIBNET 24 E resource centre subscription

### **Institutional Basic information**

### **Academic Information**

Sr.	Title of program	Level	Grant	Duratio	Year of	Sanctioned	Total
No.				n	starting	annual	student
				(years)		intake	strength
1	B.Sc. (Physics,	Under	Grant in	3 years	1987	180	156
	chemistry,	graduate	aid				
	mathematics)						
2	B.Sc. (Physics,	Under	Non grant	3 years	2012	180	151
	chemistry,	graduate	basis				
	Computer						
	Science)						
3	B.Sc. (Chemistry	Under	Grant in	3 years	1987	360	259
	Botany Zoology)	graduate	aid				
4	M.Sc. Botany	Post-	Non grant	2 years	2012	44	38
		graduate	basis				
5	M.Sc. Chemistry	Post-	Non grant	2 years	2012	44	38
		graduate	basis	-			
6	M.Sc. Zoology	Post-	Non grant	2 years	2012	44	32
		graduate	basis	-			

### UG/PG/PhD programs offered in academic year 2017-2018

### Faculty status (regular/on contract faculties as on March 31st 2018)

Faculty	No. of	Present sta	atus: number	Number of	Total	Number of
Rank	Sanctioned/	in position	n by highest	regular	Vacancies	Contract
	regular	qualificati	on	faculty in		faculty in
		Doctoral	Doctoral Master's p		position	
		Degree	Degree Degree			
Professor	0	0	0	0	0	0
Associate	0	0	0	0	0	0
Professor						
Assistant	14	8 1		9	5	38
Professor						

### Accreditation status of UG programs

Title of UG program being offered	Whether eligible for accreditation	Whether accredited
B.Sc.	-	Grade B in 2009 Grade B in 2014
M.Sc.	-	Grade B in 2014

Sr. No.	Parameter	Details
1	Total strength of students in all programs and all years of the	661
	study in the year 2016-2017	
2	Total women students in all programs and all years of the study	438
	in the year 2016-2017	
3	Total SC students in all programs and all years of the study in	120
	the year 2016-2017	
4	Total ST students in all programs and all years of the study in	88
	the year 2016-2017	
5	Total OBC students in all programs and all years of the study in	313
	the year 2016-2017	
6	Number of fully functional and above level computers available	80
	in for the students in the year 2016-2017	
7	Total number of books and reference books available in library	22192
	for UG and PG	
8	Student teacher ratio (Considering contract hour basis faculty)	1:15
9	Percentage of UG students placed through campus interview in	0.1
	the year 2016-2017	
10	Percentage of UG students placed through campus interview in	0.1
	the year 2016-2017	
11	Percentage of high quality graduates passed out the year 2016-2017	15.1
12	Percentage of high quality graduates passed out the year 2016-	12
10	2017	(
13	Number of research publication in Indian refereed journal 2016- 2017	6
14	Number of research publication in International refereed journal	4
15	2010-2017 Number of potents obtained in 2016 2017	1
15	Number of patents filed in 2016-2017	1
10	Number of spansored projects completed in 2016 2017	0
1/	Number of sponsored projects completed in $2010-2017$	71
10	year 2016-2017 for all students	/ 1
19	IRG from students fee and other charges in year 2016-2017 (in	
	Lakh)	
	Student fees	3.1
	Grants received from state government	20.1
20	IRG from externally funded R&D projects in year 2016-2017 (in	4.2
	Lakh)	
21	Total RG in the year 2016-2017 (in Lakh)	27.4
22	Total annual recurring expenditure in 2016-2017 (in Lakh)	28.5

# **Baseline data of Institute**

Head and Nodal	Name	Mobile	Email			
Officer						
Principal	Dr. G. L. Waghmare	9970031328	glwaghmare@rediffmail.com			
<b>RUSA</b> Institutional	Dr. Mandar	9403287660	mandarpaingankar@gmail.com			
Co-ordinator	Paingankar					
Nodal Officer for	Dr. Syed Abrar	9028063693	sdabrar@yahoo.com			
Academic activities	Ahmed					
Nodal Officer	Mohan Lokhande	9158100446	prigascgadchiroli@gmail.com			
Financial aspects						

### Name of Head of Institute and Project Nodal Officers

### Land and proposed construction details

### Land Details

Land availability: Yes 3.44 hectares Owner of land: Government of Maharashtra Location of land: Chamorshi Road, Gadchiroli, Maharashtra, India. Latitude: 20.170790 N Longitude: 80.004327 E

### Details of building to be constructed

Sr.	Description of	Location	proposed	Total	Purpose	Justification
No.	building		area sq.	cost per		
			meters	meter		
1	Biotechnology Block	Government	1800	31662/sq	Laborato	Laboratories
	(2 laboratories 500	Science		. meter	ries,	and
	sq. meters each, 6	College		Total	faculty	classrooms
	class rooms, 1	Campus		cost Rs.	rooms,	are essential
	seminar room, toilet			5,69,19,6	class	for
	blocks, faculty			00	rooms	conducting
	rooms,				and	theory and
	Miscellaneous 100				seminar	practical
	sq. meter = total				room for	courses
	1800 sq.meters,				Industria	
					1 Micro	
					biology	
					and	
					agricultu	
					ral	
					Biotechn	
					ology	
					courses	

Sr.	Name of the Equipment	Quantity	Cost per	Total cost	Justification
No.			unit		
1	Microscope compound	20	10000	200000	In recent
2	Microscope dissecting	10	10000	100000	years,
3	Agarose Gel Electrophoresis	4	60000	240000	syllabus of
	units with power supply				Science
4	SDS PAGE Electrophoresis	4	90000	360000	faculty has
	units with power supply				been changed
5	2D gel electrophoresis units	1	1200000	1200000	significantly
	with gel documentation system				due to new
6	UV trans illuminator with gel	1	300000	300000	inventions
	documentation system				and
7	Laminar flow cabinet	4	200000	800000	advancement
8	-20°C deep freezer	2	150000	300000	in biological
9	-80°C deep freezer	1	800000	800000	sciences.
10	Fluorescence microscope with	1	1200000	1200000	Therefore
	camera				instruments
11	Dissecting microscope with	1	200000	200000	are required
	camera system				to conduct the
12	Cooling centrifuge	2	600000	1200000	practical
13	Thermal cycler PCR machine	1	400000	400000	courses.
14	BOD incubator 5°-60°C	4	100000	400000	
15	CO2 incubator	1	600000	600000	
16	Tissue culture racks	2	100000	200000	
17	Refrigerator	4	40000	160000	
18	Microwave oven	2	20000	40000	
19	Hot air Oven	2	90000	180000	
20	Computers	10	50000	5000000	
21	Autoclave	2	20000	40000	
22	Magnetic stirrer with hot plate	4	6000	24000	
23	Vortex	4	4000	16000	
24	UV-VIS spectrophotometer	1	600000	600000	
25	Flame photometer	1	600000	600000	
26	Micropipettes	10	25000	250000	
27	Plant growth chamber	01	3500000	3500000	
	(Biochamber)				
28	Fermenter	02	500000	100000	
29	HPTLC	01	1700000	1700000	
30	HPLC	01	1500000	1500000	
	Total	104		22210000	

# **Details of Equipment required in proposed college**

# Academic divisions and programs of proposed model Degree College

Sr.	Course	Duration	Annual	Whether
No.			intake	Approved by
				UGC
1	B.Sc. I,II,II	Three years	180	Yes
	(Physics, chemistry, mathematics)			
2	B.Sc. I,II,II	Three years	180	Yes
	(Physics, chemistry, Computer Science)			
3	B.Sc. I,II,II	Three years	360	Yes
	(Chemistry Botany Zoology)			
4	Physics M.Sc. I,II	Two years	44	Yes
5	Chemistry M.Sc. I,II	Two years	44	Yes
6	Mathematics M.Sc. I,II	Two years	44	Yes
7	Zoology M.Sc. I,II	Two years	44	Yes
8	Botany M.Sc. I,II	Two years	44	Yes
9	Industrial Microbiology M.Sc. I,II	Two years	44	Yes
10	Agricultural Biotechnology M.Sc. I,II	Two years	44	Yes
11	Ph. D. courses in 7 departments			

UG/PG/PhD programs offered

# Details of teaching and non-teaching staff of existing and proposed

### model college

Sr. No.	Particular	Annexure
1	UG Workload existing college	Annexure I
2	PG Workload existing college	Annexure II
3	Workload and staffing pattern teaching posts for the Proposed	Annexure III
	Model Degree College	
4	Workload and staffing pattern non-teaching post for the	Annexure IV
	Proposed Model Degree College	
5	Work Load (Existing and Proposed) As per staffing pattern for	Annexure V
	the Proposed Model Degree College	
6	GroupWise Distribution of Posts for proposed Model Degree	Annexure VI
	College non-teaching office staff	
7	GroupWise Distribution of Post for proposed Model Degree	Annexure VII
	College Library	
8	Work Load proposed Model Degree College (Existing and	Annexure VIII
	Proposed) teaching and non-teaching staff	
9	Actual Posts Required for Proposed Model Degree College	Annexure IX
	teaching and non-teaching staff	

#### Annexure I

Under Graduate workload as per Staffing Pattern According to Gondwana University Gadchiroli, Direction 2017, Faculty of Science direction governing the examination leading to the degree of Bachelor of Science –semester pattern with choice based credit system (CBCS) under graduate courses (B. Sc. I, II and III)

Sr. No	Groups	Subject	Sections	Student	B.S	Sc. Worklo	Work load			
			ВSс I/II/III	Strength	Theory	Practical	Tutorial	Total	In Period	In Hrs
1	2	3	4	5	6	7	8	9	10	11
1	PCM/PMCom	Physics	3	360	18	144	32	196	196	156.8
2	PCM/ CBZ	Chemistry	6	540	24	204	0	228	228	182.4
3	PCM/PMCom	Mathematics	3	360	24	0	48	72	72	60
4	PMCom	Computer Science	3	180	18	72	0	124	124	99.2
5	CBZ	Zoology	3	360	18	144	0	156	156	124.8
6	CBZ	Botany	3	360	18	144	0	156	156	124.8

PCM= Physics Chemistry Mathematics PMCOM= Physics Mathematics Computer Science CBZ= Chemistry Botany Zoology

#### **Annexure II**

Post graduate workload as per Staffing Pattern As per 30.06.2010 and 15.2.2011 Pyramidal Structure of Teaching staff 1:2:4 and Gondwana University Gadchiroli, faculty of science direction 2017 (Master of Science) -semester pattern with choice based credit system (CBCS) post graduate courses (M. Sc. I and II)

Sr No Subject		Academic			M.Sc. I Workload (Hrs)			M.Sc. II Workload (Hrs)			Total (In Hrs)					
Sr. No	Subject	Years	Student Strength	Batches	Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Physics	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
2	Chemistry	2	44	4	16	36	-	52	16	36	-	52	32	72	0	104
3	Mathematics	2	44	4	25	0	5	25	25	0	5	25	60	0	0	60
4	Zoology	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
5	Botany	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
	Industrial															
6	Microbiology	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96
	Agricultural															
7	Biotechnology	2	44	4	16	32	-	48	16	32	-	48	32	64	0	96

#### Annexure III

Workload and staffing pattern for the teaching posts in Proposed Model Degree, Gadchiroli Gondwana University Gadchiroli, faculty of science direction 2017 and direction no. 106 of 2012 and direction no. 112 of 2012

Sr. No.	Subject	Workload	Workload	Total Workload	Pyrami	midal Structure of Teaching staff			
		UG	PG	UG+PG	Professor	Associate Professor	Assistant Professor		
		(Hrs)	(Hrs)	(Hrs)	12 Hrs each	14 Hrs each	16 Hrs each		
1	2	3	4	5	6	7	8		
1	Physics	156.8	96	252.8	1	2	13		
2	Chemistry	182.4	104	286.4	1	2	15		
3	Mathematics	60	60	88.4	1	2	3		
4	Zoology	124.8	96	220.8	1	2	11		
5	Botany	124.8	96	220.8	1	2	11		
6	Industrial Microbiology	0	96	96	1	2	4		
7	Agricultural Biotechnology	0	96	96	1	2	4		

### Annexure IV

Workload and staffing pattern for the non-teaching posts in Proposed Model Degree, Gadchiroli Gondwana University Gadchiroli, faculty of science direction 2017 and direction no. 106 of 2012 and direction no. 112 of 2012

			UG		Labor	aboratory P				Laboratory		Total				
Sr. No	Subject	BSc. Section B.Sc. I/II/III	Student Strength	Batches	Assistant (LAS) Laboratory Attendant (LA) Required (UG)		M. Sc. Section MSc. I/II	Student Strength	Batches	Assistant (LAS) Laboratory Attendant (LA) Required (PG)		Assistant (LAS) <u>L</u> Laboratory Attendant (LA) Required <u>L</u> (PG) F		LA+1 UG + Requ	LA+LAS UG + PG Required	
					LAS	LA				LAS	LA	LAS	LA			
1	2	3	4	5	6	7	8	9	10	11	11	12	13			
1	Physics	3	360	23			2	44	4							
2	Chemistry	6	540	34			2	44	4							
3	Mathematics	3	360	24			2	44	4							
4	Computer Science	3	180	11	4	16	2	44	4	4	16	8	32			
6	Zoology	3	360	23			2	44	4							
7	Botany	3	360	23			2	44	4							
8	Industrial Microbiology	_	-	-			2	44	4							
9	Agricultural Biotechnology	_	-	-			2	44	4							

### <u>Annexure V</u>

Work Load (Existing and Proposed) As per Staffing pattern for the Proposed Model Degree College, Gadchiroli

					_	Work Loa	d for Existing	g College	Work Load for Proposed Model Degree College								
	Subject	Student Strength		UG	PG	Sanctio	Sanction Posts		uired for	Stuc	lent ngth	UG	PG	т	eaching Pos	ts	
Sr. No.	Subject	500	ngtn			Janett		as per stu 2(	dent count )17	Suc			10	Professor		Assistant	Non Teaching
		UG	PG	Hrs	Hrs	Teaching	Non Teaching	Teaching	Non Teaching	UG	PG	Hrs	Hrs	110105501	Professor	Professor	Teaching
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Principal	720	132	-	-	1		1		720	352			1	0	0	
2	Director Physical Education	720	132	-	-	1		1		720	352			0	0	1	Sup. =01
3	Librarian	720	132	-	-	1		1		720	352			0	0	1	H.C =01
4	Physics	360	0	156.8	0	2		5	_	360	44	156.8	96	1	2	13	A.Lib
5	Chemistry	540	44	182.4	104	3		9	H.C. =01	540	44	182.4	104	1	2	15	-01 Sr.C = 02
6	Mathematics	360	0	38.4	0	2		3	Sr.C. =02	360	44	60	60	1	2	4	La.As=
7	Computer Science	180	0	99.2	0	0	H.C. = 01 Sr.C. = 01	4	4 La.As. =03	180	44	99.2	0	0	0	5	$\begin{array}{c} 08 \\ Jr.C = 03 \end{array}$
9	Zoology	360	44	124.8	96	2	La.As $=01$ Jr C $=01$	5	Jr.C. =02 Lib C	360	44	124.8	96	1	2	11	=01
10	Botany	360	44	124.8	96	2	Lib.C=01	5	=01	360	44	124.8	96	1	2	11	LA. = 32
11	Industrial Microbiology	0	0	0	0	0	L.A. =04 Lib.A.	0	L.A. =12 Lib.A.	0	44		96	1	2	4	Lib.A =03
12	Agricultural Biotechnology	0	0	0	0	0	=01Peon = 2	0	=02 Peon = 4	0	44		96	1	2	4	Peon = 4
13	English	240	0	16	0	0		1	_	240	0	16	0	0	0	1	_
14	Hindi/Marathi	240	0	16	0	0		1		240	0	16	0	0	0	1	
	Total	720	132			14	12	36	27	720	352			8	14	71	56

Sup. = Superintendent; H.C. = Head Clerk; A. Lib. Assistant Librarian; Sr. C. = Senior Clerk; La. As. = Laboratory assistant; Jr. C. = Junior Clerk; Lib. C. = Library Clerk;

L.A. = Laboratory attendant; Lib. A. = Library attendant

#### Annexure VI

#### GroupWise Distribution of Posts for College Non-Teaching Staff Office Staff According to Govt. Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

		UG + PG										
Sr. No.	Name of the Post	Total No. of Students	Group	No. of Posts	Total No. Post							
1	2	3	4	5	6							
1	Superintendent	1072	С	1	1							
2	Head Clerk		С	1	1							
3	Senior Clerk		С	2	2							
4	Junior Clerk		С	3	3							
5	Peon		D	4	4							
	Total	1072		11	11							

#### **Annexure VII**

### GroupWise Distribution of Post for College Library According to Govt. Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

### Library Staff

Sr. No	Name of the Post	Total No. of students	Group	No. of Posts	Total No. Posts	
1	2	3	4	5	6	
1	Librarian		Α	1	1	
2	Assistant Librarian		С	1	1	
3	Library Attendant		С	3	3	
4	Library Junior Clerk	1072	С	1	1	
	Total	1072		6	6	

### <u>Annexure VIII</u> Work Load (Existing and Proposed) As per staffing pattern for the Proposed Model Degree College, Gadchiroli

Sr.		Wor	k Load for l	Existing Col	lege	Work Load for Proposed Model Degree College							
No	Subject	Sanctio	n Posts	Posts r	equired	]	<b>Feaching Pos</b>	ts	Non Teaching				
		Teaching	Non Teaching	As per stu 2017	dent count (UG) Non		Associate	Assistant		No	Contract Basis as per	No	
			reaching	reaching	Teaching	Professor	Professor	Professor	Posts	Post	3.12.2008	Post	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Principal	1		1		1	0	0	Superintendent	1			
	Director Physical					0	0		Hostel		Class IV Hostel		
2	Education	l	-	<u> </u>	-	0	0	1	Superintendent	2	Boys and girls	2	
3	Librarian	1		1		0	0	1	Assistant Librarian	1	Cleanliness Worker	6	
											Watchman		
4	Physics	2	_	5	_	1	2	13	Head Clerk	1	24 Hrs	2	
-	C1			0	U = -01	1		1.5			other building		
5	Chemistry	3	H.C. 01	9	H.C. = 01	1	2	15	Senior Clerk	2	servants	3	
6	Mathematics	2	Sr.C. 01 La.As 01	3	La.As.	1	2	4	Assistant	9			
7	Computer Science	0	L.A. 04	4	=03	0	0	4	Junior Clerk	3			
9	Zoology	2	Jr.C. 01	5	Lib.C.	1	2	11	Library Clerk	1			
10	Botany	2	Lib.A. 01	5	=01	1	2	11	Library Attendant	3			
11	Industrial Microbiology	0	Peon 02	0	L.A. =12 Lib.A.	1	2	6	Laboratory Attendant	32			
12	Agricultural Biotechnology	0		0	=02 Peon = 4	1	2	6	Hostel Servant	2			
13	English	0		1		0	0	1					
	Hindi/ Marathi	0		1		0	0	1					
	Total	14	12	36	27	8	14	71		61		13	

<u>Annexure IX</u>
Work Load (Existing and Proposed)
As per staffing pattern for the Proposed Model Degree College, Gadchiroli

		Posts	<b>Required</b> fo	r Existing C	ollege	Actual Posts Required for Proposed Model Degree College								
		Sanctio	on Posts	Posts r	equired	Т	eaching Pos	ts	N	Non Teaching				
Sr.	Select	Teeshing	Non	As per stu 2017 Teaching	As per student count 2017 (UG) J Teaching Non-		Associate Professor	Assistant Professor	Posts	No of	Contract Basis as per	No of		
NO.	Subject	Teaching	Teaching		Teaching			0	10	Post	3.12.2008	Post		
1	2	3	4	5	6	1	8	9	10	11	12	13		
1	Principal	1	-	1		0	0	0	Superintendent	1				
2	Director Physical Education	1		1		0	0	0	Hostel Superintendent	2	Class IV Hostel Boys and girls	2		
3	Librarian	1		1		0	0	0	Assistant Librarian	1	Cleanliness Worker	6		
4	Physics	2		5		1	2	11	Head Clerk	0	Watchman 24 Hrs	2		
5	Chemistry	3		9		1	2	12	Senior Clerk	1	other building servants	3		
6	Mathematics	2		3		1	2	2	Laboratory Assistant	7				
7	Computer Science	0		4	H.C. = $01$	0	0	4	Junior Clerk	2				
8	Zoology	2		5	La.As.	1	2	9	Library Clerk	1				
9	Botany	2	H.C. 01	5	=03	1	2	9	Library Attendant	2				
10	Industrial Microbiology	0	Sr.C. 01 La.As 01	0	Jr.C. =02 Lib.C.	1	2	4	Laboratory Attendant	28				
11	Agricultural Biotechnology	0	L.A. 04 Jr.C. 01	0	=01 L.A. =12	1	2	4	Hostel Servant	2				
12	English	0	Lib.C. 01 $Lib A 01$	1	=02	0	0	1						
13	Hindi/Marathi	0	Peon 02	1	Peon = 4	0	0	1						
	Total	14	12	36	27	7	14	57		47		13		

### In Institutional development Plan submitted to RUSA, following infrastructure upgradation were proposed (IDP submitted in January 2018)

Language laboratory: The feature of language laboratory provides equal opportunity as well as the privacy to the students that encourage the shy students to speak without any hesitation. Language laboratory will aid the modern language teaching of students of tribal areas such as Gadchiroli. Additionally it will help in improving the communication skills of the students. Therefore language laboratory is necessary in area like Gadchiroli where most of the students are from tribal area.

**Competitive Examination Section**: Students from Gadchiroli are more familiar with the problems of tribal area as compared to other students in state. The representation of students from these areas in the Government jobs will be beneficial in designing the strategies to improve the quality of living of tribal communities. Additionally representation of these students in policy making boards will be helpful in solving the fundamental problems of the tribal area. Establishment of the competitive examination section will help these students in preparation of competitive examination.

**Smart Classrooms**: Smart classrooms foster the opportunities for teaching and learning and also help in teaching the concepts very effectively. Internet connection and smart classroom is essential to teach the new advanced courses effectively.

**Upgradation of library and laboratory resources:** To provide the platform for research scholars and post graduate students of Gadchiroli area upgradation of infrastructure of laboratories and library is essential. The Government Science College Gadchiroli has limited facilities to carry out the advanced research. Therefore there is urgent need to procure the instruments and facilities that will boost the research activities. We are planning to convert our existing library in to state of art library by purchasing the basic books in various subjects written by renowned authors and researchers and subscribing the e resources, National and International Journals. Similarly digitalization of library will be completed by procuring additional resources. Procurement of research related equipment for various departments will enhance the infrastructure that is essential to carry out the good quality research. Government Science College will share the instrument facility with community of scholars of Gadchiroli area that will provide good platform to up-and-coming researchers of Gadchiroli. E-resource Centre will help in literature survey, experiment design and other activities involved in research. Quality research with aid of

good quality literature will help in developing the scientific temperament in students and research scholars of Gadchiroli.

**Computational analysis software facility**: Research in any subject requires the support of computational analysis. For chemistry, Physics and Biology few software such as Sigma Plot, Matlab, Statistica, Schrodinger is essential to carry out the computation work. Computer work station with software is essential for computational analysis. This computational analysis facility will help in improving the quality of research.

**Botanical garden and herbarium repository**: The tribal medicines are very effective against the various diseases. Medicinal plants from various parts of Gadchiroli will be collected and reared in botanical garden. Additionally plant herbarium repository of Gadchiroli district will be established and digitalization of herbarium repository will be carried out. It will help in conserving the tribal medicinal knowledge and will be helpful in future floral studies of Gadchiroli district.

#### Creating the environment conducive to learning:

To create a college environment conducive to learning, one must first focus on the creating an atmosphere that encourages participation students in various sports, academic and cultural activities. For creating conducive environment in college, student facilitation hub, gymnasium, sports equipments, facilities in hostel and physical education department are essential.

**Student facilitation hub:** The room equipped with computers and internet connection will be created for students to facilitate university examination, scholarship and entrance examination online form submission.

**CCTV camera in boys and girls hostel**: CCTV camera is essential for newly built Boys and Girls hostel. It will enhance the security as well as vigilance in hostels.

Administrative block infrastructure improvement: Bulk SMS system is essential to convey the message to students, parents, teaching, non-teaching staff and alumni. Interactive Notice boards are essential to display various notice related to admission, scholarships, examination forms. Computers are required in administrative section to fill up the online forms of admission, examination, scholarships etc. Similarly all administrative work such as GEM, Sevarth etc. are now online. Therefore administrative block requires the computers with scanner, printers to carry out the various administrative works.

#### <u>Course structure of post graduate course in Industrial Microbiology and</u> <u>Agricultural Biotechnology</u>

Course	Year and	Subjects
	Semester	
Industrial Microbiology	M.Sc. I	Introduction to Cell Biology and Genetics,
	Semester I	Fundamentals of Biochemistry and Molecular Biology,
		Microbiology and Microbial Genetics, Biostatistics and
		Bio-techniques, Practical I, Practical II, Seminar
	M.Sc. I	Microbial diversity and Environmental Microbiology,
	Semester II	Enzymes production and Fermentation technology,
		Recombinant DNA technology and Genetic
		Engineering, Immunology, Practical III, Practical IV,
		Seminar
	M.Sc. II	Genomics and proteomics, Microbial biotransformation-
	Semester III	Metabolic pathway engineering, Industrial and food
		Biotechnology, IPR, Biosafety and Bioethics, Practical
		V, Practical VI, Seminar
	M.Sc. II	Nano-biotechnology, Bioinformatics, Biotransformation,
	Semester IV	Agricultural Microbiology-Bio-pesticides and Bio-
		fertilizers, Practical VII, Practical VIII-project, Seminar
Agricultural Biotechnology	M.Sc. I	Introduction to Cell Biology and Genetics,
	Semester I	Fundamentals of Biochemistry and Molecular Biology,
		Plant Developmental Biology, Biostatistics and Bio-
		techniques, Practical I, Practical II, Seminar
	M.Sc. I	Applied Botany-medicinal plants and secondary
	Semester II	metabolites of plants, Molecular Plant breeding,
		Recombinant DNA technology and Genetic
		Engineering, Plant diseases and Immunology, Practical
		III, Practical IV, Seminar
	M.Sc. II	Plant tissue Culture, Food Biotechnology, Biotic and
	Semester III	Abiotic stress Biology, Genomics and proteomics,
		Practical V, Practical VI, Seminar
	M.Sc. II	Bioinformatics, Plant genetics Engineering, Metabolic
	Semester IV	engineering and molecular farming, Agricultural
		Microbiology-Bio-pesticides and Bio-tertilizers,
		Practical VII, Practical VIII-project, Seminar

Date : Place: Gadchiroli

Dr. G. L. Waghmare Principal Government Science College Gadchiroli Dr. Mandar Paingankar RUSA- Coordinator Government Science College Gadchiroli

# PROPOSAL FOR UPGRADATION OF GOVERNMENT SCIENCE COLLEGE, GADCHIROLI

### TO

# GOVERNMENT INSTITUTE OF SCIENCE, GADCHIROLI

# Submitted

ТО

### HIGHER AND TECHNICAL EDUCATION DEPARTMENT GOVERNMENT OF MAHARASHTRA

# THROUGH DIRECTOR OF HIGHER EDUCATION, PUNE

From

Principal Government Science College, Gadchiroli
## <sub>महाराष्ट्र थासन</sub> शासकीय विज्ञान महाविद्यालय चामोर्शी रोड, गडचिरोली.

Web : www.gscgadchi	roli.ac.in	E-mail: prigsc09@yahoo.com
दुरध्वनी क्र. ०७१२३ - २३	3439, 233990	फॅक्स क्र. ०७१२३ - २३३५३९
जा.क्र. : शाविम /लेखा/	1 5088	दिनांक:

प्रति.

विषय :- शासकीय विज्ञान महाविद्यालय गडचिरोलीला शासकीय विज्ञान संस्थेचा दर्जा मिळण्याबाबत.

महोदय,

उपरोक्त विषयान्वये सविनय कळविण्यात येते की, गडचिरोली, चंद्रपुर आणि गोंदिया हे जिल्हे विदर्भातील महाराष्ट्र राज्यात नक्षलग्रस्त आहेत. आदिवासी व अनूसूचित जाती, जमाती व इतर मागासवर्गीयाचे प्रमाण हया जिल्हयात जास्त आहे व त्यांचे वार्षिक उत्पन्न कमी आहे . हया तिन्ही जिल्हयात महाराष्ट्र शासनाचे अभियांत्रिकी व तंत्र निकेतन संस्था आहेत. गडचिरोली जिल्हा संपूर्णपणे नक्षलग्रस्त व आदिवासी म्हणून घोषीत करण्यात आलेला आहे. येथे शासकीय विज्ञान महाविद्यालय १९८७ ला अस्तित्वात आले सुरुवातीच्या काळात अत्यंत कमी ५९ विद्यार्थी संख्येनी हे महाविद्यालय सुरु झाले. आजच्या स्थितीत शैक्षणिक सत्र २०१३-१४ मध्ये ४४४ विद्यार्थी संख्या आहे. येथे शिक्षण घेणारे विद्यार्थी जवळपास संपूर्ण मागासवर्गीय आहेत. त्यांचे कुटुंबाचे उत्पन्न अत्यल्प असल्याचे दिसून येते. गडचिरोली नक्षलग्रस्त व आदिवासी जिल्हयात विज्ञानाच्या पदवी, पदव्युत्तर व संशोधनाच्या सूविधा अत्यल्प आहेत. उच्च व तंत्रशिक्षण विभाग, महाराष्ट्र शासनानी शासकीय महाविद्यालयाकडे विशेष लक्ष देणे सुरु केलेले आहे त्यामूळे महाविद्यालयातील संपूर्ण कर्मचारी वर्ग बद्दलीने भरलेला आहे. महाराष्ट्र शासनाने निकड लक्षात घेऊन विज्ञान महाविद्यालय नागपूर, मुंबई, अमरावती औरंगाबाद यांचे स्तर उंचावून विज्ञान संस्थेत त्या त्या वेळी रुपांतर केलेले आहे. तसेच न्याय सहाय्यक विज्ञान संस्था मुंबई, औरंगाबाद, नागपूर येथे पूर्ण अनुदानीत स्वरुपात सरु केलेल्या आहेत.

शैक्षणिक सत्र २०१३-१४ ला हया महाविद्यालयात ४४४ पदवी व पदव्युत्तर विद्यार्थी संख्या आहे. १० विद्यार्थी संशोधनाचे कार्य करीत आहे. सत्र २०१४-१५ ला ही विद्यार्थी संख्या वाढून ५५० होईल असा विश्वास आहे. महाविद्यालयाची सुरुवात करतांना शासनानी पूर्ण अनूदान तत्वावर बीएससी भग-१,२ व३ गणित, भौतिकशास्त्र, रसायनशास्त्र, वनस्पतीशास्त्र, प्राणिशास्त्र विषय दोन भागात सीबीझेड व पीसीएम सुरु केले. त्यानंतर विना अनुदान तत्वावर संगणकशास्त्र विषय २०१०-११ पासून सुरु केला. सत्र २०१३-१४ पासून पदव्युत्तर (एमएस्ससी) स्तरावर विना अनुदान तत्वावर रसायनशास्त्र, वनस्पतीशास्त्र, प्राणिशास्त्र सुरु करण्यात आले आहे. गोंडवाना विद्यापीठ गडचिरोली ने रसायनशास्त्र / वनस्पतीशास्त्र विषयाच्या प्रयोगशाळांना संशोधन स्थळ म्हणून मान्यता दिलेली आहे व १० विद्यार्थी आचार्य पदवीसाठी संशोधन करीत आहेत. पक्षा जास्त प्रवशासाठा अज आलल आहत. शासकाय ावज्ञान महाावद्यालय ावद्याथ्यामध्य प्रासध्द हात आहे. पंरतु महाविद्यालयात मायक्रोबॉयोलॉजी, बॉयोटेक्नालॉजी, सगणकशास्त्र, भौतिकशास्त्र, गणित, इत्यादी विषयात पदव्युत्तर शिक्षणाची सुविधा नाही. वरील सर्व विषयांसाठी पदवी, पदव्युत्तर व संशोधनासाठी विद्यार्थ्याची मागणी प्रत्यक्षपणे भेटून होत आहे व ज्या विषयात पदवी व पदव्युत्तर शिक्षण दिल्या जात आहे ते विना अनुदान तत्वावर आहे. येथील विद्यार्थ्यांची आर्थिक स्थिती, मागासवर्गीयांची संख्या पाहू जाता गडचिरोली जिल्हयाचा शैक्षणिक विकास, भारत शासनाचे प्युअर सायन्स विषयाबददलचे धोरण, उच्च व तंत्रशिक्षण विभाग महाराष्ट्र शासनाचे गडचिरोली जिल्हयासाठी विशेष धोरण पाहू जाता शासकीय विज्ञान महाविद्यालय गडचिरोलीचा दर्जा वाढवून शासकीय विज्ञान संस्था गडचिरोली असे करण्याची विनंती करण्यात येत आहे. संस्थेचा दर्जा मिळाल्यास पदवी, पदव्युत्तर व संशोधनाला चालना मिळेल तसेच संपूर्ण विषय न्यायसहाय्यक विज्ञान संस्था / विज्ञान संस्था प्रमाणे अनुदान तत्वावर सुरु होतील आणि मागास भागाची प्रगती वेगाने होईल.

गडचिरोली जिल्हा हा वनांनी वेढलेला आहे. गोदावरी वैनगंगा/इंद्रावती इत्यादी मोठया नदया आहे. गोंडवाना विभाग म्हणूनही त्याची नोंद आहे. कोळसा व इतर खनिजे या विभागात आहेत अनेक शासकीय कार्यालये जिल्हा म्हणून अस्तित्वात आलेली आहेत. अनेक शासकीय कर्मचा-याच्या बदल्या उर्वरित महाराष्ट्रातून इथे होत असतात. येथील रहिवासी तसेच बदलीने येणारे कर्मचारी हयांच्या पाल्यांना नागपूर शिवाय इतरत्र दर्जेदार उच्च शिक्षण मिळत नसल्यामुळे कर्मचारी अस्वस्थ असण्याची शक्यता नाकारता येत नाही. तसेच हया आदिवासी विभागात मागासवर्गीय आपल्या पाल्यांना विशेषतः मुलींना नागपूर सारख्या ठिकाणी पदवी / पदव्युत्तर / संशोधन हयासाठी पाठवित नाही. त्यांची आर्थिक स्थिती नाजूक आहे त्यामुळे हे विद्यार्थी पदव्युत्तर / संशोधनापासून वंचित राहू शकतात. हे विद्यार्थी गुणसंपन्न आहेत पंरतु पदव्युत्तर किंवा संशोधनाची व्यवस्था नाही. सद्यस्थितीत शासकीय विज्ञान महाविद्यालयात विद्यार्थ्याची संख्या वाढत आहे.

नागपूर, चद्रंपुर इत्यादी ठिकाणी शासनाने नवीन प्रकल्प सुरु केलेले आहे. मिहान सारखा मोठा प्रकल्प नागपूर येथे सुरु झालेला आहे. चंद्रपुर येथे कोळसा विद्युत प्रक ल्प पेपर कारखाना इत्यादी आहेत. हया सर्व विकासात मनुष्यबळाची आवश्यकता आहे व ती त्या त्या भागातून मिळणारच आहे. पंरत गडचिरोली सारख्या नक्षलग्रस्त आदिवासी आर्थिक दृष्टया मागासभागातील विद्यार्थी पदव्युत्तर /संशोधनाने जर सहभाग वाढवु शकले तर महाराष्ट्राच्या आणि देश्याच्या विकासात हातभार लावू शकतात. हा भाग मूख्य प्रवाहात येऊ शकतो त्यासाठी शासनाच्या विज्ञान संस्था / न्याय सहाय्यक विज्ञान संस्था / भारतीय प्रशासकीय सेवा पूर्व प्रशिक्षण केंद्र हया सारख्या उच्च शिक्षण देणारी संख्या इथे असावी. शासनाचे विज्ञान महाविद्यालय गडचिरोली येथे आहे. हया महाविद्यालयाचा स्तर वाढवून विज्ञान संस्था करता येऊ शकतो. सद्यस्थितीत लागणा-या इमारती आहेत व वरच्या माळयाचे काम सुरु आहे. यंत्रसामुग्री सुध्दा बरीच आहे. मुलांच्या व मुंलीच्या वसतीगृहाची बांधकामे सुरु आहेत ते पुढील वर्षी पूर्ण होतील. ग्रंथालय सुसज्य आहे. महाविद्यालयाची नैसर्गिक वाढ लक्षातं घेता मा. जिल्हाधिकारी व वनविभाग गडचिरोली हयांनी अधिक जागेची मागणी मान्य केलेली आहे व वनविभाग नागपुर मुख्यालय हयांचेकडे पुढील कार्यवाहीसाठी पाठविलेली आहे. गडचिरोली परिसर पाह जाता जिल्हाधिकारी कार्यालयाने बायोडायव्हर्सिटी पार्क निर्माण केलेला आहे. त्यात अनेक वनस्पतीचे जनत करण्यात येत आहे. ताडोबा राष्ट्रीय व्याघ्र प्रकल्प, नवेगांव बांध उदयान पक्षी प्रकल्प जवळ आहेत हया सर्व दृष्टीकोनातून मायक्रोबॉयोलॉजी, बॉयोटेक्नालॉजी, वनस्पतीशास्त्र, प्राणिशास्त्र, इ. विषय पदव्युत्तर स्तरावर सुरु झाल्यास संशोधनाला चालना मिळु शकेल. तसेच हा विभाग गोंडवाना , कोळसा, लोखंड, मॅग्नीज इ. खनिजांनी विपुल असल्यामूळे भूगर्भशास्त्र, भौतिकशास्त्र, रसायनशास्त्र विषय संयुक्तीक होऊ शकतात. संगणकाच्या माहिती तंत्रज्ञानाच्या आजच्या युगात नक्षलग्रस्त आदिवासी विभागात प्रस्तावित पदवी / पदव्युत्तर / संशोधन विषय अनुदान तत्वावर सुरु करुन शासकीय विज्ञान संस्थेत रुपांतरीत केल्यास निश्चितच येथील भागाचा विकास तर होईलच सोबत येथील आर्थिक दृष्टया दुर्बल विद्यार्थी मूख्य प्रवाहात येतील व उच्च शिक्षणाचा जीईआर वाढेल अशी खात्री वाटते.

संविनय पुढील कार्यवाहीस्तव सादर.

आपला विश्वासू

( डॉ. जयराम खोब्रागडे ) प्राचार्य शासकीय विज्ञान महाविद्यालय गडचिरोली

# PROPOSAL

# FOR UPGRADATION OF GOVERNMENT SCIENCE COLLEGE, GADCHIROLI TO

# **GOVERNMENT INSTITUTE OF SCIENCE, GADCHIROLI**

1.	Name of the Society	:: Maharashtra Government
2.	Year of Establishment of the Society	<b>:: NotApplicable</b> : Higher and Technical Education department, Government College
3.	Registration No.of society under Bombay Public Trust Act and the Society RegistrationAct. Attach constitution of the Society.( <b>Encl.1</b> )	:: Not Applicable (N.A),Government College
4.	Name and address of the present office :- Bearers of the society. Attach the list of the Office bearers duly certified by the CharityCommissioner/Asstt. Charity commissioner.( <b>Encl.2</b> )	<b>:: Not Applicable</b> , Maharashtra Government, Mantralaya, Mumbai
5.	Name of the College	::Government Science College, Gadchiroli.
6. 7.	Address of the College Establishment year of the College	::Chamorshi Road, Gadchiroli, 442605, M.S ,India :: Year 1987
8.	The year in which the first affiliation Is granted. Enclose the copy of the letterFrom University/Maharashtra Government Regarding first time affiliation( <b>Encl. No.3</b> )	:: College is established on 11.09.1987 and affiliated by university on dated 27.11.2000 See Encl. No.3
9.	Courses subject taught in the college under various faculties and for which affiliation is granted. (Give details in Proforma No.1.)	::Details in Proforma No.1.Attached herewith
10.	Mention the subject/courses/Faculties for which permanent Affiliation is required	::Course: Science / Compl.English, Compl.Marathi, Hindi Suppl.English, Physics, Maths, Chemistry, Zoology.Computer Science ,Botany

Information about Physical facilities (i) How much land is available with the College (ii) Whether land is owned by the Govt.of Maharashtra. College/Society/ Trust or onLease (iii)Give title clearance certificate i.e7/12 Utara and map of the land Patwari in from С sheet (Encl.No.4) (iv)Whether land is developed, ifYes, give description of the development (v) Give description of the developmentPlan approved by the competent Authority in Encl.No.5 (vi)Whether there is fencing or Compound wall to the land of the colleges ? (vii) Whether there is a gate to the Collegepremises? (viii) Whether play ground is developed? (ix)Give separately details of each play ground developed, namely Football, volleyball, Handball, Cricket, Kabaddi, Kho Kho etc., and any other in the Encl.: No.6 Details should be furnished with size of the each play ground and stage of development (x) If play grounds are not developed give reasons in Encl.No.7 12. Building : Give detailed information of the building/Buildings in Proforma No.2 13 i. a) Whether the college has its own hostel? **b**) Whether the college has its own hostel ? for boys and girls separately ? if yes, give the total number of rooms alongwith details of size of the rooms, dining hall, recreation hall etc. in Encl.No.8. ii. Number of boys and girls students admitted in the hostel during of current year. Accommodation capacity and other facilities provided in the Hostel. Give

information in Encl..No.9.

11.

:: Yes

:: 3.44 hecters and adjesent 5 hecters land has been allotted to GSC College by the **Collector Gadchiroli.** 

:: Yes

#### ::SeeEncl.No.4

:: Yes

#### See Encl.No.5

:: Yes

:: Yes

:: Yes

:: See Encl. No.6

#### :: N.A

#### :: Details in Proforma No.2. Attached . herewith

:: Under Process

#### :: Detail in Encl.No.8 Attached herewith.

::

- 14. Give details of furnitures available with the college in **Proforma No.3**.
- 15. What are the facilities for drinking water ? Give description.
- 16. Details of toilet facilities provided for staff and students separately.

::Well, Bore well (4) and Municipalcorporation (1) with Filter (5) ::For staff: 02 Gents : 01 Ladies :01 For student :06 Boys :03 Girls :03

## 13. <u>ACADEMIC STANDARD</u>

A. Give the information of the following staff in Proforma No.4

**Director of Physical Education** 

i. Principal

iii.

ii. Librarian and

- Proforma No.4 attached
- **B.** Give details of workload for all course taught in the college class wise and subject wise in **Proforma No.5**

		Proforma No.5 attached
C.	Give details of the teaching staff in <b>Proforma No.6.</b>	Proforma No.6 attached

D. Whether college has appointed non-teaching staff as per staffing pattern prescribed by the Govt.of Maharashtra, If yes, give information in Proforma No.7.

#### Yes ,Proforma No.7 attached

If College has not appointed non-teaching staffas per prescribed staffing pattern, give reasons. N.A

- E. Whether college has sponsored teachers for participation in orientation, refresher courses, Seminar, symposium ? If yes, give the details of the each teacher in the enclosure.**See Encl. No.10**
- F. Give the details of the books in the library in the Proforma No.8

#### Yes ,Proforma No.8 attached

- G. Give the details of the journals and periodicals subscribed in Proforma No.9 **Proforma No.9 attached**
- H. Give details of the results of University examination for the last six years in Proforma No.10

Proforma No.10 attached

- I. Give the subjectwise details of Laboratories in Proforma No.11 **Proforma No.11 attached**
- J. Give brief report on co-curricula and extra-curricula activities like N.S.S., N.C.C., Adult Education, Games and Sports for the last three years and distinguished contribution of the college in these activities.**Encl.10**

#### See Encl. No.10

#### :: Proforma No.3. Attached herewith.

## 14. FINANCIAL STANDARD

- i. Whether salaries are paid regularly to all the employees of the college? If yes, given detailsIf not, give reasons.Yes, **See Encl. No.12**
- ii. Whether the amount of GPF deposited in the G.P.F. or C.P.F. account of the employees regularly? Yes
- iii. Whether college deposits the amount of tuition fee regularly in the salary account of the college as per rules? Give details. If not give reasons.Yes, See Encl. No.13
- iv. Whether the college is utilizing the amount of scholarship and other funds/grants received from Government or other agencies properly for the purpose for which they are received? If not, give reasons.**Yes See Encl. No.14**
- v. How much UGC grants received by the college during the last six years? Give yearwise break-upand their utilization.**N.A**
- vi. For which purposes these grants were given by the UGC? For which purposes grants have been utilized?**N.A**
- vii. Whether the college has deposited full amount of reserve fund with the University? If no, howmuch amount is deposited? What are the reasons for shortfall.
- viii. Whether the college has deposited the full amount of Building fund with the University? If not, how much amount is deposited? What are the reasons for short-fall?
- ix. Whether all the fees collected on behalf of the University have been regularly deposited with the University? Give details for the last 3 years, if not, give reasons. Yes, See Encl. No.15
- x. Whether accounts of the advance received from the University for conducting examinations have been submitted to the University immediately after the end of the University examination? Give details for the last 3 years. **Yes, See Encl. No.16**
- xi. Whether the college has disbursed the amount of scholarship to the students regularly? It not, given reasons. **Yes**
- xii. Whether college has maintained regularly Cash, Book, Ledger Book, Stock book and all accounts?**Yes**
- xiii. Whether the government orders in financial matters are followed regularly? If not, give reasons.**Yes**
- xiv. Please enclose audited a statement of Income & Expenditure and Balancesheet for the last three years. Yes, See Encl. No.17

#### 15. <u>ADMINISTRATIVE STANDARD</u>

- i. Whether the L.M.C.is formed? If yes, give names of the L.M.C.Members with their tenure.Give number and the dates of the meetings held during the last 3 years.**Yes**, **See Encl. No.18**
- ii. Whether the college has a College Development Council? If yes, give the dates of it's meetings Held during the last 3 years.Yes, See Encl. No.19
- Whether college has a college Examination Committee to evaluate regularly the academic performance of the students in the college examination ? If yes, give the dates of the meetings held during the last 3 years.
   Yes, See Encl. No.20
- iv. Whether the services books of employees are maintained uptodate ? If not, give reasons. Yes

#### **OTHER CONDITIONS**

- i. Whether college has fulfilled all the conditions laid down by previous **local Enquiry Committee**? If not, give details and reasons for non-compliance.**Yes**
- ii. Whether college has fulfilled all the conditions mentioned in Section 81(1) of the Maharashtra Universities Act, 1994? If not give reasons.**Yes**
- iii. Give an undertaking on 10 rupees Stamps as required in section 81(1) of the Maharashtra Universities Act, 1994 with the signature of the Principal and the Chairman or the Secretary of the management.**N.A (Govt.Run College)**
- iv. Whether college has followed government orders/University orders issued from time to time inregard to the reservation policy of the government for the appointment of staff as well as for the admissions of the students in the college? If not give reasons.
   N.A (Govt.Run College)
- v. If there is any backlog against reserved post/Posts, give satisfactory explanation. N.A (Govt.Run College)
- vi. Any other information not covered above which the college desires in sport of their application.

College has been recognized as the Centre for Higher Learning and Research in the subject of Chemistry and Botany.The college has also been accredited by NAAC with B-grade. Enclosure No : 21 attached. Please refer statute no. 1 of 2010. Recently the college has got the prizes. Enclosure No : 22

## Government Science College ,Gadchiroli Year-Wise Detail of Total Admitted Student Strength from 1987-till Date

Sr.No	Year	Class         Intake Capacity         Student Admitted           CBZ         PCM         PCOM         Chem.         Zoo.         Bota.         CBZ         PCM         Chem.         Zoo.         Bota.         CBZ         PCM         Chem.         Zoo.         Bota.         CBZ         PCM         Chem.         Zoo.         Bota.         Chem.         Zoo.         Bota.         CBZ         PCM         PCM         Chem.         Zoo.         Bota.         CBZ         PCM         PCM						Total							
			CBZ	PCM	PCOM	Chem.	Zoo.	Bota.	CBZ	PCM	PCOM	Chem.	Zoo.	Bota.	Students
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		B.Sc-I	120	120					27	32					59
		B.Sc-II	120	120											0
1	1987-88	B.Sc-II	120	120											0
		M.Sc-l													0
		M.Sc-II													0
								Total							59
		B.Sc-I	120	120					17	48					65
		B.Sc-II	120	120					12	24					36
2	1988-89	B.Sc-II	120	120											0
		M.Sc-l													0
		M.Sc-II													0
								Total							101
		B.Sc-I	120	120					25	43					68
		B.Sc-II	120	120					20	43					63
3	1989-90	B.Sc-II	120	120					4	18					22
		M.Sc-l													0
		M.Sc-II													0
								Total							153
		B.Sc-I	120	120					24	41					65
		B.Sc-II	120	120					20	39					59
4	1990-91	B.Sc-II	120	120					9	14					23
		M.Sc-l													0
		M.Sc-II													0
								Total							147
				-			1	1							
		B.Sc-I	120	120					25	27					52

		B.Sc-II	120	120			13	16			29
5	1991-92	B.Sc-II	120	120			17	29			46
		M.Sc-l									0
		M.Sc-II									0
						Total					127
		B.Sc-I	120	120			23	31			54
		B.Sc-II	120	120			21	34			55
6	1992-93	B.Sc-II	120	120			13	25			38
		M.Sc-l									0
		M.Sc-II									0
				•		Total					147
		B.Sc-I	120	120			20	23			43
		B.Sc-II	120	120			18	23			41
7	1993-94	B.Sc-II	120	120			24	26			50
,		M.Sc-l									0
		M.Sc-ll									0
						Total					134
		B.Sc-I	120	120			28	20			48
		B.Sc-II	120	120			17	24			41
8	1994-95	B.Sc-II	120	120			12	28			40
		M.Sc-l									0
		M.Sc-ll									0
				•		Total					129
		B.Sc-I	120	120			27	16			43
		B.Sc-II	120	120			23	17			40
9	1995-96	B.Sc-ll	120	120			17	20			37
		M.Sc-l									0
		M.Sc-ll									0
		Total									

	B.Sc-I	120	120			44	21			65
	B.Sc-II	120	120			21	14			35

10	1996-97	B.Sc-II	120	120		23	18			41	
		M.Sc-l								0	
		M.Sc-ll								0	
						Total				141	
		B.Sc-I	120	120		43	11			54	
		B.Sc-II	120	120		26	10			36	
11	1997-98	B.Sc-II	120	120		12	12			24	
		M.Sc-l								0	
		M.Sc-II								0	
						Total				114	
		B.Sc-I	120	120		34	19			53	
		B.Sc-II	120	120		25	10			35	
12	1998-99	B.Sc-II	120	120		18	1			19	
		M.Sc-l								0	
		M.Sc-ll								0	
					· · ·	Total				107	
		B.Sc-I	120	120		46	9			55	
		B.Sc-II	120	120		28	12			40	
13	1999-00	B.Sc-II	120	120		21	6			27	
		M.Sc-l								0	
		M.Sc-II								0	
						Total				122	
		B.Sc-I	120	120		45	35			80	
		B.Sc-II	120	120		40	7			47	
14	2000-01	B.Sc-II	120	120		16	7			23	
		M.Sc-l								0	
		M.Sc-ll								0	
		Total									

		B.Sc-I	120	120			66	36			102
		B.Sc-II	120	120			42	22			64
15	2001-02	B.Sc-II	120	120			42	10			52

		M.Sc-l											0
		M.Sc-II											0
						Total							218
		B.Sc-I	120	120			72	28					100
		B.Sc-II	120	120			49	19					68
16	2002-03	B.Sc-II	120	120			35	23					58
		M.Sc-l											0
		M.Sc-ll											0
						Total							226
		B.Sc-I	120	120			65	43					108
		B.Sc-II	120	120			50	16					66
17	2003-04	B.Sc-II	120	120			21	8					29
	-	M.Sc-l											0
		M.Sc-ll											0
						Total							203
		B.Sc-I	120	120			74	27					101
		B.Sc-II	120	120			46	31					77
18	2004-05	B.Sc-II	120	120			23	7					30
		M.Sc-l											0
		M.Sc-ll											0
						Total							208
		B.Sc-I	120	120			73	34					107
		B.Sc-II	120	120			40	17					57
19	2005-06	B.Sc-II	120	120			26	14					40
		M.Sc-l											0
		M.Sc-II											0
			Total									204	

ſ			B.Sc-I	120	120			73	28			101
			B.Sc-ll	120	120			33	10			43
	20	2006-07	B.Sc-ll	120	120			18	11			29
			M.Sc-l									0

		M.Sc-II											Í	0
								Total						173
		B.Sc-I	120	120					51	18				69
		B.Sc-II	120	120					29	7				36
21	2007-08	B.Sc-II	120	120					27	3				30
		M.Sc-l												0
		M.Sc-ll												0
								Total						135
		B.Sc-I	120	120					59	13				72
		B.Sc-II	120	120					8	19				27
22	2008-09	B.Sc-II	120	120					18	9				27
		M.Sc-l												0
		M.Sc-ll												0
								Total						126
		B.Sc-I	120	120					56	19				75
		B.Sc-II	120	120					15	3				18
23	2009-10	B.Sc-II	120	120					16	3				19
		M.Sc-l												0
		M.Sc-ll												0
								Total						112
		B.Sc-I	120	120	60				85	22	21			128
		B.Sc-II	120	120					24	4				28
24	2010-11	B.Sc-II	120	120					21	4				25
		M.Sc-I												0
		M.Sc-II												0
		Total										181		

		B.Sc-I	120	120	60		92	30	40		162
		B.Sc-II	120	120	60		40	18	13		71
25	2011-12	B.Sc-II	120	120			22	6			28
		M.Sc-I									0
		M.Sc-II									0

								Total							261
		B.Sc-I	120	120	60				118	61	58				237
		B.Sc-II	120	120	60				28	20	15				63
26	2012-13	B.Sc-II	120	120	60				23	11	5				39
		M.Sc-l													0
		M.Sc-II													0
							•	Total							339
		B.Sc-I	120	120	60				106	90	15				211
		B.Sc-II	120	120	60				62	33	38				133
27	2013-14	B.Sc-II	120	120	60				21	14	8				43
		M.Sc-l				20 + 2	20 + 2	20 + 2				22	21	14	57
		M.Sc-II													0
			Total										444		

## UG Workoad as per Staffing Pattern

Accoding to Gondwana University ,Gadchiroli,Dierection No. 106 OF 2012 ,Faculty of Science DIRECTION GOVERNING THE EXAMINATION LEADING TO THE DEGREE OF BACHELOR OF SCIENCE - SEMESTER PATTERN WITH CREDIT GRADE SYSTEM

Sr	Popular	Subject	Section	Student	Batches	B.Sc.	I Workl	oad (Per	iod)	B.Sc.	II Work	load (Pei	riod)	B.Sc.	III Worl	kload (Pe	eriod)	Total W	orkload
												,				,		In	
No	Groups			Strength		Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total	Period	In Hrs
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	РСМ	Physics	3	360	23	6	48	8	62	6	48	16	70	6	42	16	64	196	156.8
2	РСОМ	Chemistry	6	540	34	12	72		84	6	66		72	6	66		72	228	182.4
3	PCG	Mathematics	3	360	24	8	0	8	16	8	0	8	16	8	0	8	16	48	38.4
4	CBZ	Computer Sci	3	180	11	6	24	8	38	6	24	16	46	6	18	16	40	124	99.2
5	CBG	Geology	3	96	6	6	12		18	6	12		18	6	12	0	18	54	43.2
6	CGZ	Zoology	3	360	23	6	48		54	6	48		54	6	42	0	48	156	124.8
7	CBMic	Botany	3	360	23	6	48		54	6	48		54	6	42	0	48	156	124.8
8	CZMic	Microbiology	3	96	6	6	12		18	6	12		18	6	12	0	18	54	43.2
9	CMBiot	Biotechnology	3	96	6	6	12		18	6	12		18	6	12	0	18	54	43.2
10	CZBiot		30	2448	156	62	276	24	362	56	270	40	366	56	246	40	4432	1070	856
11	CBBiot																		

UG. Courses (B.Sc I, II and III)

# P.G Workload as per Staffing Pattern

### As per 30.06.2010 and 15.2.2011 Pyramidal Structure of Teaching staff 1:2:4 and GONDWANA UNIVERSITY GADCHIROLI, FACULTY OF SCIENCE DIRECTION NO. 112 of 2012 (MASTER OF SCIENCE) -SEMESTER PATTERN WITH CREDIT GRADE SYSTEM

(Issued under Section 14(8) of the Maharashtra Universities Act, 1994)

Sr.No	Subject	Section	Student	Batches	M.Sc	. I Wor	kload (H	Hrs)	M.Sc.	. II Wo	rkload (l	Hrs)		Total (I	n Hrs)	
			Strength		Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total	Theory	Pract.	Tuto.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	15
1	Physics	2	44	4	16	32		48	16	32		48	32	64	0	96
2	Chemistry	2	44	4	16	36		52	16	36		52	32	72	0	104
3	Mathematics	2	44	4	25	0		25	25	0		25	50	0	0	50
4	Computer Sci	2	44	4	16	32		48	16	32		48	32	64	0	96
5	Geology	2	44	4	16	32		48	16	32		48	32	64	0	96
6	Zoology	2	44	4	16	32		48	16	32		48	32	64	0	96
7	Botany	2	44	4	16	32		48	16	32		48	32	64	0	96
8	Microbiology	2	44	4	16	32		48	16	32		48	32	64	0	96
9	Biotechnology	2	44	4	16	32		48	16	32		48	32	64	0	96
		18	396	36	153	260		413	153	260		413	306	520	0	826

P.G. Courses (M.Sc I and II)

## WORKLOAD AND STAFFING PATTERN

For the Proposed Government Institute of Science ,Gadchiroli GONDWANA UNIVERSITY GADCHIROLI Faculty of Science DIRECTION NO. 106 OF 2012 and DIRECTION NO. 112 of 2012

Sr.No.	Subject	Workload	Workload	Total Workload	P	yramidal Structure of Tea	aching staff
		UG	PG	UG+PG	Professor	Associate Professor	Assistant Professor
		(Hrs)	(Hrs)	(Hrs)	12 Hrs each	14 Hrs each	16 Hrs each
1	2	3	4	5	6	7	8
1	Physics	156.8	96	252.8	1	2	13
2	Chemistry	182.4	104	286.4	1	2	15
3	Mathematics	38.4	50	88.4	1	2	3
4	Computer Sci	99.2	96	195.2	1	2	10
5	Geology	43.2	96	139.2	1	2	6
6	Zoology	124.8	96	220.8	1	2	11
7	Botany	124.8	96	220.8	1	2	11
8	Microbiology	43.2	96	139.2	1	2	6
9	Biotechnology	43.2	96	139.2	1	2	6
	Total	856	826	1682	9	18	81

## Subjectwise Detail of Non- Teaching Staff Laboratory Assistants and Attendents for the Proposed Government Institute of Science ,Gadchiroli

					Lab.Assis	st.(LAS				Lab.Assis	st.(LAS		
			UG	_	)			PG	-	)		Tot	tal
Sr.No	Subject	Section	Student	Batches	Lab.Atter	nd.(LA)	Section	Student	Batches	Lab.Atter	nd.(LA)	LA+I	LAS
												UG +	PG
			Strength		Required	1 (UG)		Strength		Required	1 (PG)	Requ	ired
					LAS	LA				LAS	LA	LAS	LA
1	2	3	4	5	6	7	8	9	10	11	11	12	13
			2.60				•						
1	Physics	3	360	23	-		2	44	4				
2	Chemistry	6	540	34			2	44	4				
	Chemistry	0	540	57	-		2						
3	Mathematics	3	360	24			2	44	4				
					1								
4	Computer Sci	3	180	11	5	18	2	44	4	4	18	9	36
=	Caalagy	2	06	6			2	4.4	4				
5	Geology	5	90	0	-		L	44	4				
6	Zoology	3	360	23			2	44	4				
7	Botany	3	360	23			2	44	4				
			0.6				•						
8	Microbiology	3	96	6	4		2	44	4	-			
9	Biotechnology	3	96	6			2	44	4				
	Total	30	2448	156	5	18	18	396	36	4	18	9	36

## Work Load (Existing and Proposed)

#### As per Staffing pattern for the Proposed Government Institute of Science ,Gadchiroli According to Govt.Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

Sr		Stu	dent			Work Load for Existing College				Stud	dent	Wor	k Load	for Propose	d Institute o	f Science	
No	Subject	Stre	ngth	UG	PG	Sanctio	on Posts	Posts P	roposed	Stre	ngth	UG	PG	Т	eaching Post	ts	Non
		UG	PG	Hrs	Hrs	Teaching	Non	by J.D Na	gpur (UG)	UG	PG			Professor	Associate	Assistant	Teaching
							Teaching	Teaching	Non	Hrs	Hrs				Professor	Professor	
									Teaching								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Principal	387				1	H.C 01	1	H.C 01	720	396						
2	Director P.E	387				1	Sr.C 01	1	Sr.C 01	720	396						LA. 36
3	Librarian	387				1	LA 04	1	LA 10	720	396						La.As 09
4	Physics	137		77		2	La.As 01	4	La.As 03	360	44	156.8	96	1	2	13	Sup. 01
5	Chemistry	326	44	138	104	3	Jr.C 01	7	Jr.C 01	540	44	182.4	104	1	2	15	H.C 01
6	Mathematics	197		30		2	Lib.C 01	2	lib.C 01	360	44	38.4	50	1	2	3	Sr.C 02
7	Computer Sci						Lib.A 01		lib.A 01	180	44	99.2	96	1	2	10	Jr.C 03
8	Geology						Other 02		Other 04	96	44	43.2	96	1	2	6	A.Lib 01
9	Zoology	189	44	96	96	2	Total	5	Total	360	44	124.8	96	1	2	11	Lib.A 03
10	Botany	189	44	96	96	2	12	5	22	360	44	124.8	96	1	2	11	Lib.C 01
11	Microbiology									96	44	43.2	96	1	2	6	
12	Biotechnology									96	44	43.2	96	1	2	6	
13	English	211		16				1									
	Total	720	132	453	296	14	12	27	22	720	396	856	826	9	18	81	

## **Groupwise Distribution of Posts for College Non Teaching Staff** According to Govt.Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

## **Office Staff**

			UG +	PG	
Sr.No	Name of the Post	Total No	Group	No.of Posts	Total No
		of Students			Post
1	2	3	4	5	6
1	Superintendent		С	1	1
2	Head Clerk	1126	С	1	1
3	Senior Clerk		С	2	2
4	Junior Clerk		С	3	3
	Total	1126		7	7

## Groupwise Distribution of Post for College Library

## Library Staff

Sr.No	Name of the Post	Total No of Students	Group	No.of Posts	Total No Posts
1	2	3	4	5	6
1	Librarian		А	1	1
2	Assistant Librarian		С	1	1
3	Library Attendent		С	3	3
	(One /250 Students if	1126			
	Student Strength is				
	1000 then one J.Clerk				
	Library Junior				
4	Clerck		C	1	1
	Total	1126		6	6

## Work Load (Existing and Proposed)

### As per Staffing pattern for the Proposed Government Institute of Science ,Gadchiroli According to Govt.Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

Sr		Wa	ork Load for	Existing Col	lege			Work Load f	or Proposed Institute o	of Scienc	e	
No	Subject	Sanctio	n Posts	Posts P	roposed	Т	eaching Post	ts	Ν	on Teac	hing	
		Teaching	Non	by J.D Na	gpur (UG)	Professor	Associate	Assistant	Posts	No	Contract	No
			Teaching	Teaching	Non		Professor	Professor		of	Basis as per	of
					Teaching					Post	3.12.2008	Post
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Principal	1	H.C 01	1	H.C 01							
2	Director P.E	1	Sr.C 01	1	Sr.C 01				Lab Attendant	36	Class IV	
3	Librarian	1	LA 04	1	LA 10				Lab.Assistant	9	Hostel B&G	2
4	Physics	2	La.As 01	4	La.As 03	1	2	13	Suprententant	1	Building	
5	Chemistry	3	Jr.C 01	7	Jr.C 01	1	2	15	Hea Clerk	1	Cleanliness	6
6	Mathematics	2	Lib.C 01	2	lib.C 01	1	2	3	Sr.Clerk	2	Worker	
7	Computer Sci		Lib.A 01		lib.A 01	1	2	10	Jr.Clerk	3		
8	Geology		Other 02		Other 04	1	2	6	Asst. Librarian	1	Watch man	
9	Zoology	2	Total	5	Total	1	2	11	Library Attendant	3	24 Hrs	2
10	Botany	2	12	5	22	1	2	11	Lib.Clerk	1	other building	3
11	Microbiology					1	2	6	Hostel Suptd.	2		
12	Biotechnology					1	2	6	Hostel Servant	2		
13	English			1								
	Total	14	12	27	22	9	18	81		61		13

## Work Load (Existing and Proposed)

#### As per Staffing pattern for the Proposed Government Institute of Science ,Gadchiroli According to Govt.Resolution No;NGC-2299/(4795)/Vishi - 4 Date 26 August 1999

Sr		Posts	Required fo	or Existing C	College		Actua	l Posts Requ	ired for Proposed Insti	Institute of Science			
No	Subject	Sanctio	on Posts	Posts P	roposed	Т	eaching Post	ts	N	on Teac	hing		
		Teaching	Non	by J.D Na	igpur (UG)	Professor	Associate	Assistant	Posts	No	Contract	No	
			Teaching	Teaching	Non		Professor	Professor		of	Basis as per	of	
					Teaching					Post	3.12.2008	Post	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Principal	1	H.C 01	1	H.C 01								
2	Director P.E	1	Sr.C 01	1	Sr.C 01				Lab Attendant	26	Class IV		
3	Librarian	1	LA 04	1	LA 10				Lab. Assistant	6	Hostel B&G	2	
4	Physics	2	La.As 01	4	La.As 03	1	2	9	Suprententant	1	Building		
5	Chemistry	3	Jr.C 01	7	Jr.C 01	1	2	8	Head Clerk	0	Cleanliness	6	
6	Mathematics	2	Lib.C 01	2	lib.C 01	1	2	1	Sr.Clerk	1	Worker		
7	Computer Sci		Lib.A 01		lib.A 01	1	2	10	Jr.Clerk	2			
8	Geology		Other 02		Other 04	1	2	6	Asst. Librarian	1	Watch man		
9	Zoology	2	Total	5	Total	1	2	6	Library Attendant	2	24 Hrs	2	
10	Botany	2	12	5	22	1	2	6	Lib.Clerk	0	other building	3	
11	Microbiology					1	2	6	Hostel Suptd.	2			
12	Biotechnology					1	2	6	Hostel Servant	2			
13	English			1									
	Total	14	12	27	22	9	18	58		43		13	
							85						

## Enclosure. No. 3

### शासनाचेमहाविदयालयसुरुकरण्याबाबतचाशासननिर्णय

गड सिरोली येथे शासकीय विक्वान महा विद्यालय सुरू करण्या संबंधी ...

महाराषद शासन भिषण व सेवायाजन विभाग शासन निर्णय क्रमांक: जिसीओ ४६८५/६४८१/विश्वि-३ यंत्रलय दिल्तार भंवन,मुंदई—४०० ०३२ दिनांक : ११ तय पर,१९८७

पहाथे:--जासकीय पत्र क्र4ाक:जीसीओ- ४६८५∕६७८१∕विभि—्ञ दिन⊋्क २३.१२.१२८६

1410 1 43. 21. 2264

्तिक्षण संयालकांचे पत्र कुमांक:शामवि⁄१०१८५⁄१०∕ ४१९३५⁄४४-अ दि.१२.३.१९८७

शासन निर्णय:-

गडपिरोली येथे जासकीय विज्ञान महा विद्यालय हुरु करण्या संबंधीया प्रस्ताव काही काळ जासनाया वियाराधीन होता. १९८७-८८ या जैसेणिक तत्रापासून गडपिराली येथे जासकीय दिज्ञान महा विद्यालय हुरु करण्यास भारतन मंजूरी देत आहे. 'वरील महा विद्यालय तूर्त जिल्हापीरिषदेच्या कनिष्ठ महा विद्यालयात सुरू करण्यात यावे. पुढील आदेश होईपर्यंत 'विज्ञान सहथा नाग्पूर येथील एक अधिच्याख्यात्याचे पद जासकीय विज्ञान महा विद्यालय, गडपिरोली येथ वर्ग करण्यात यावे. वरील अधिच्याख्यात्याला जासकीय विद्यान महा विद्यालयांसाठी कार्यालय प्रमुख, तसेय आहरण व संवितरण अधिकारी प्रख्यून जाहिर करण्यात यत आहे. पुढील आदेश होईपर्यन्त त्याला गडचिरोली येथील जासकीय विज्ञान महा विद्यालय संवैधीये ६. १०,०००/- पर्यतये अर्थव्यवहार करण्याची परवानगी देण्यात येत आहे. गात्रा १०,०००/- पेक्षा जास्त रक्षेये अर्थव्यवहार करण्यास संयालक, विज्ञान संस्था, नाग्पूर यांना परवानगी देण्यात येत आहे. या अर्थव्यवहार संबंधिये हिशोब सुधदा त्यांनी अपल्या कार्यालयात येत आहे. या अर्थव्यवहार संबंधिये

२. पुढ़ील आदेश होईपर्यन्त स्थानिक अधिव्याख्या त्यांना आवश्यकता प्रसाणे प्रत्येकी रुका ता सिकेला रू.२५/- या दराने मेहेनताना देऊन सदर महा विद्यालय मध्ये भिकविण्याची व्यवस्था करण्यात यावी. शिक्षकेतर कर्मचा त्यांच्या कामासंबंधी स्थानिक कर्मचा-यांना प्रचलित दरानुसार मानधन देऊन तसेच कार्यभार लक्षात धऊन आवश्यक ती व्यवस्था करएस्यात यावी. मानधनाचा दर नियमानुसार अनुक्षेय असलेल्या २०दक्के पेक्षा जास्त अल्लावा.

१] वेतना वरील अर्च	7
२] कार्यानयीन छई	₹ 80,000/ª
३] प्रवास खर्च	T. 20,000/-
<li>अ] साहित्य येत्रतामुगी तथा</li>	5. 304,000/-
उपुरुरण ५] फलिंचर	a. 9, 40, 000/-
581 <b>7</b>	7. 4, 33, 000/-

यत आहे.

पति.

१९८७-८८ या वर्षासाठी सालीलप्रमाणे खर्चाला मंजूरी देण्यात

वरील प्रस्तायात अंतर्भत असलेल्या खर्च "२२०२ सर्वसाधारण शिक्षण-०३ विद्यापीठ,उच्च शिक्षण-१०३ [दोन] सरकारी विद्यान महा विद्यालये पंचवार्थिक योजनांतर्गत योजना -१०३[दोन] [बी-] सरकारी विज्ञान महा विद्यालयांचा विकास या शिर्षाखाली खर्ची घालण्यात यावा. व प्रारंभी शासन ज्ञापन वित्त विभाग कुमांक:आकनि११८७/४५/अर्थसं-६ दि. ९. ९. १९८७ अन्वये मेंजूर केलेल्या रू. ४,००,०००/- [स्मये चार लक्ष फक्त] एवटया आकत्मिक निधी अग्निमातून भागविण्यात यावाः सदर आकस्मिक निधी अग्निम आगामी विधी मंडळाच्या अधिवेशनांत पूरक मागणी सादर करन भस्न कादण्यात यावा तोंपर्यंत जिक्षण संचालक[उच्च जिक्षण], महाराषद्व राज्य, पुणे यांनी आकत्मिक निधीतून मंजूर केलेल्या अग्रीमाच्या रक्मेतून केलेल्या खर्याच्या मण्डिलक/ मिनधीरलंज मेजूर/बेलेन्चर/अज्ञेरमर'ट्वर/रंकीर्त्न/केलेन्चर्रार्व्या मा सिक अहवाल विहित विवरण पत्रात भस्त महालेखापाल महाराष्ट्र-२ नागपुर, वित्तः विभाग व शिर्धण व सेवायोजन विभाग मुंबई याजव्हे पाठवावा. नागपूर विद्यापीठाशी संलग्नी करणा संबंधीची कार्यवाही शिक्षण संचाल केनी करावी तसेव विज्ञान महाविधालय चालू करण्यासाठी आवश्यक असलेली कार्यवाही त्यांनी पूर्ण करावी.

हा इपसन निर्णय अनौपचारिक संदर्भ सीआर १४०३ /८७/व्यय-५ दिनाक ३०.७.१९८७ नुसार विल्त दिभागाच्या सहमतीने निर्गमित करण्यात येत आर्टे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

रित अ. प्रधान] ( स. अ. प्रधान] क्ल अधिकारी, महाराष्ट्र आत्मन-

विश्वम संयालक, विश्वम संयालनालय[उच्च विश्वम, महाराष्ट्र राज्य, पुण

प्राचार्यं सर्व शासकीय महा विद्यालय संचालक, विज्ञान संस्था, नागपूर, औरंगाबादे सहसंचालक, लेखा व कोषा गरे[हूंगणक शाखा]नवीन प्रशासकीय इमारत, मुंबई जिल्हा धिकारी, गडपिरोली प्रशासन अधिकारी, नागपूर महालेखापाल, महाराज्ये-२[लेखापीरिझा], नागपूर महालेखापाल, महाराज्ये-२[लेखापीरिझा], नागपूर जिल्हा कोषागार अधिकारी अहाचिरोली/नागपूर आयुक्त, नागपूर विभाग, नागपूर

निवड नस्ती

Principal Gavi. Science College GADCHIROLI

पारीकर ११. 9

OFFICE OF THE COLLECTOR GADCHIROLI. No Desk-3/AK Land-1/cr-107(12)Ws/ 513 /2014 Dated:- 2.9 March, 2014

Reference:- Office of the Principal, Govt.Science College Gadchirili Letter No. 213, dated – 07/03/2014.

## "Minimum Demand Of Forest Area"

Certified that all other alternatives for the purpose have been explored and the demand for the required forest land Mauza-Gadchiroli Compt. No. 172 of 5.00 H.R for Construction of College Building, Principal Quarter & Grounds At- Gadchiroli Tah & Dist-Gadchiroli is the barest minimum demand.

<u>Copy forwarded for Information and necessary action to-</u> 1. The Deputy Conservator of forest Gadchiroli Division Gadchiroli. 2. The Principal, Govt. Science College, Gadchiroli.

71 Msw/certificet

Collector, Gadchiroli

e Collector, Gadchiroli

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# 16. PROFORMA -1

# Information regarding courses and faculties taught in the College.

Sr. No.	Name of the faculty	Subject taught in the faculty	Whether the subjects in grant basis, if on grant basis % of grant or whether it is on no grant basis.	Whether University has granted affiliation. If yes, given letter No.& Date	Remarks
1	Science Faculty	<ul> <li>FOR UG COURSES</li> <li>Compulsory Marathi</li> <li>Compulsory English</li> <li>Compulsory Hindi</li> <li>Supplementary</li> <li>English</li> <li>Physics</li> <li>Ohemistry</li> <li>Cology</li> <li>Botany</li> <li>Mathematics</li> <li>Computer Science</li> </ul>	Grant basis Grant basis Grant basis Grant basis Grant basis Grant basis Grant basis Grant basis Grant basis No Grant basis	Govt. GR No. & Date G.R.No. GCO 4685/6481/VISHI-3 Dt. 11-09-1987 Univ. Aff. Letter No. & Date 12368 Dt. 27-11-2000 <b>The College was</b> established before Maharashtra university Act 1994 Govt. GR No. & Date G.R.No. NGC2009/(53/09)MAS HI-3 Dt. 12-11-2009	
		FOR P.G. COURSES 1. Chemistry 2. Zoology 3. Botany	No Grant basis No Grant basis No Grant basis	NGC 2013/(102/13)/ Mashi -04 10.07.2013	



क्रमांक : विद्या/म.व./0 ;

प्राचार्य, शासकीय विज्ञान महाविधालय, गड चिरोली.

विषय: रासकोय दिवान महाविधालय, गडचिरीलो. बी. एस. सी. - या महाविद्यालयातील या अभ्यासकमांचे संलग्निकरण, शैक्षणिक सत्र १९९७-९८ पासून १९९९-२००० प्रयंत वाढविण्याबाबत.

महोदय, नहाराष्ट्र विद्यापीठ कायदा 1994 च्या कलम 83/86/87 अंतगंत आपल्या महाविद्यालयातील चालू अभ्यासकमांचे संलग्निकरण सत्र १९९७-९८ फरिता वाढविण्यासाठी आपण दिनांक १२-९-९७ ला पाठविलेल्या अर्जाच्या संदर्भात आपणांस ळळविण्यात येते की, स्थानिय चीकशी समितीच्या अहवालावर विचार करून मा. नुलगुरूंनी म.वि.अधिनियम 1994 च्या कलम 14(7) अंतर्गत संलग्निकरण ठाळ वाढीसाठी दिनांक १८—१०—२००० स्वीकृती दिली आहे.

रूंनी स्वीकृत लेलेल्या शिफारशीनुसार उपरोक्त संलग्निकरणाचः काळ <u>तीन</u> वर्षांती म्हणजे ९९–२००० प्रयंत पुढाल वर्ग व अभ्यासकमालरिता वाढविण्यास विद्यापीठाने भान्यता दिली आहे. 9998

लमांक	अभ्यासकम	विषय	दार्ष
9.	वी • एस • सी • १,२ व *३	इंग्रजी, मराठी, हिंदी, पुरः इंग्रजी, भौ तिकश्वास्त्र, रसायनंश्वास्त्र, गणित, वनस्पतीशास्त्र, प्राणिशा	१९९७-९८ ते १९९९-२०००

नागपूर विद्यापीठ

प्रत माहितीसाठी अग्रेषित :

٩

सह-संचालक (अनुदाने) उच्च शिक्षण, नागपूर विभाग, नागपूर.

प्राचार्य धासकीय विज्ञान महाविद्यालय

स.कु. (म.वि.) , नागपूर विद्यापीठ.

25. 1/c.

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प्रति, 2



## <u>राष्ट्रसंत</u> तु<u>कडोजी</u> <u>महाराज</u> <u>नागपूर</u> विद्यापीठ

(सेंट्रल प्रोव्हिन्सेस शासन, शिक्षण विभागाची अधिसूचना कमांक ५१३ दिनांक १ ऑगुष्ट, १९२३ व्दारा स्थापित, व महाराष्ट्र विद्यापीठ अधिनियम, १९९४ व्दारा संचालित राज्य विद्यापीठ )

#### महाविद्यालयीन शाखा

छत्रपति शिवाजी महाराज प्रशासकीय परिसर, रविंद्रनाथ टागोर मार्ग, नागपुर—४४० ००१ दुरष्वनी कमांक २५२९९३२

## C/762

क.म.वि. |27-1 दिनांक:- 1913 /२०१३

प्रति, प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली.

विषय :- शासकीय विज्ञान महाविद्यालय, गडचिरोली. या महाविद्यालयातील <u>बी.एस.सी</u>. या अभ्यासकमाचे संलग्निकरण शैक्षणिक <u>सत्र २००९–१०पासन२०११–१२ पर्यंत</u> वाढविण्याबाबत.

महोदय,

महाराष्ट्र विद्यापीठ अधिनियम १९९४ च्या कलम ८३/८६/८७ अंतर्गत आपल्या महाविद्यालयातील चालु अभ्यासकमांचे संलग्निकरण सत्र २०१०–११ व २०११–१२ करीता वाढविण्यासाठी आपण दि.०५–०९–२०० व ०१–०९–२०१० ला पाठविलेल्या अर्जाच्या संदर्भात आपणांस कळविण्यात येते की, स्थानिय चौकशी समितीच्या अहवालास विद्यापीठाच्या विव्दत परिषदेने दि. २९ नोव्हेंबर, २०१२ ला स्विकृती दिली आहे.

विद्वत परिषदेने स्विकृत केलेल्या शिफारशीनुसार उपरोक्त संलग्निकरणाचा काळ **तीन** वर्षानी म्हणजे सत्र २००९–१०पासन२०११–१२ पर्यंत पुढील वर्ग व अभ्यासकमाकरिता वाढविण्यास विद्यापीठाने मान्यता दिली आहे.

अ.क.	अभ्यासकम/ विषय	वर्ष	
۶.	<b>बी.एस.सी.:</b> — इंग्रजी, मराठी, हिंदी, पुरवनी इंग्रजी, रसायनशास्त्र, भौतीकशास्त्र, गणित, प्राणीशास्त्र, वनस्पतीशास्त्र	सत्र २००९१०पास्नर०१११२ पर्यंत	

Julabe

(श्री सो.भारंबे), उपकुलसचिव, (म.वि.) राष्ट्रसंत तुकडोजी महाराज, नागपूर विद्यापीठ, नागपूर.

प्रत माहितीकरिता अग्रेषित :--

१. मा.सहसंचालक (अनुदाने) उच्च शिक्षण, नागपूर विभाग, नागपूर. २. मा.वित्त व लेखा अधिकारी, रा.तु.म.नागपूर विद्यापीठ, नागपूर.

( श्री रेमेश भलावे) सहायक कुलसचिव (म.वि.) राष्ट्रसंत तुकडोजी महाराज, नागपूर विद्यापीठ, नागपूर

ice of the Principal 2. Delatera College (All Chill OLI

0

#### शैक्षणिक वर्ष २००९ - १०

बी.एस.सी. (कॉम्प्युटर सायन्स) व बी. एस. सी. (इन्फर्मेशन टेक्नॉलॉजी ) अभ्यासक्रम सुरू करण्यास परवानगी देण्याबाबत.

#### महाराष्ट्र शासन

#### उच्च व तंत्र शिक्षण विभाग,

आदेश क्रमांक:एनजीसी २००९/ (५३ /०९)/ मंशि-४

# मंत्रालय विस्तार भवन, मुंबई ४०० ०३२

दिनांक : १२ नोव्हेंबर, २००९

पहावे : १) शिक्षण संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पूर्ण यांचे पत्र क्र.उशिसं/४००९/अभ्यासक्रम /मान्यता/प्रशा-३, १७६७,

दिनांक २४/६/२००९.

२) राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, नागपूर यांचे पत्र क्रमांक : मवि-२१६, दि. १८/३/२००९.

आदेश

महाराष्ट्र विद्यापीठ अधिनियम १९९४ मधील कलम ८२ मधील तरतूदी तसेच महाराष्ट्र विद्यापीठ अधिनियम १९९४ मधील कलम ८२ (५). अन्वये प्राप्त अधिकारानुसार शासकीय विज्ञान महाविद्यालय, गर्डचिरोली येथे सन २००९-१० या शैक्षणिक वर्षापासून खालील अभ्यासक्रम स्वयंअर्थसहाय्यित तत्वावर सुरू करण्यास शासनाची परवानगी देण्यात येत आहे:-

अ.क्र	महाविद्यालयाचे नाव	विद्यापीठ	्विषय
8	शासकीय विज्ञान महाविद्यालय, गंडचिरोली.	राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, नागपूर,	१ बी.एस.सा. (कॉम्प्युटर
		ž -	सायन्स) २. बी.एस.सी.
ga o in Line			(इन्फर्मेशन टेक्नॉलॉजी )

४. हे आदेश, राज्य शासनाच्या www.maharashtra.gdv.in या संकेत स्थळावर उपलब्ध असून त्याचा संगणक संकेतांक, २००९१११२१३३०३९००१ आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने,

### (वि.गो.चांदेकर) कार्यासन अधिकारी, महाराष्ट्र शासन

प्रत,

(१) कुलसचिव, राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, नागपूर.

(२) शिक्षण संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे,

(३) विभागीय सहसंचालक, उच्च शिक्षण, नागपूर विभाग, नागपूर.

(४) शासकीय विज्ञान महाविद्यालय, गडचिरौली .

(५) निवड नस्ती मशि-४.

# Enclosure. No. 4 Own Land of the Government





## **PROPOSED COLLEGE BUILDING AND PLAY GROUND**



## **EXISTING BUILDING OF THE COLLEGE**


### **EXISTING BUILDING OF THE COLLEGE**







### **Enclosure.** No.6

Give separately details of each play ground developed, namely Football, volleyball, Handball, Cricket, Kabaddi, Kho Kho etc., and any other in the Encl.: No.6 Details should be furnished with size of the each play ground and stage of development

### विकसीतक्रीडांगणे

#### खेळांचेनावक्रीडांगण(आकार)

1)**व्हॉलीबॉल ---- १८**x**९मी** मुख्यइमारतीच्याडाव्याबाजूलाव्हॉलीबॉलखेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातवआंतरमहाविद्यालय़ीनव्हॉलीबॉलक्रीडास्पर्धाआयोजितकरण्यातये तात. याक्रीडांगणाचीलांबी१८मी.वरुंदी९मीआसते.

# 2)बॉल-बॅंडमिटंण - २५x१२मी.

मुख्यइमारतीच्याडाव्याबाजूलाबॉल-बॅंडमिटंणखेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातयाक्रीडांगणाचीलांबी२०मी.वरुंदी१७मीआसते.

## 3)खो-खो-२९x१६मी.

मुख्यइमारतीच्याउजव्याबाजूलाखो-खोखेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातयाक्रीडांगणाचीलांबी२९मी.वरुंदी१६मीआसते.

# 4)कबड्डी- १३x१०मी.,

मुख्यइमारतीच्याउजव्याबाजूला<mark>कबड्डी</mark> -खेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातयाक्रीडांगणाचीलांबी१३मी.वरुंदी१०मीआसते.

# 5) लँगजम्पपीट -

मुख्यइमारतीच्याउजव्याबाजूलालॅंगजम्पपीट - -खेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातयाक्रीडांगणाचीRunway-लांबी४०मी.वरुंदी१.२२Pit (खड्डा) लांबी९मीरुंदी३.००मीआसते.

सरावासाठीयोग्यअसलेलेक्रीडांगणेपरंतूविकसितनसलेलेक्रीडांगणे:

- क्रिकेट,
- 2)मैदानीखेळ

### 17. PROFORMA No.2

### INFORMATION REGARDING BUILDING

Sr. No.	Head		Constructed area required as per UGC norms	Actual constructed area	Short fall	Remarks
1		2	3	4	5	6
A] 1	Principals off	ïce	25x15=375Sq.ft.	$26 \times 15 = 390 \text{ sq.ft.}$		
2	Administrativ	ve Office	25x20=500Sq.ft.	30  x 36 = 780  sq.ft.		
		Chemistry		12x10 = 120  sq.ft		
3	Staff Room	Botany	a	12x10 = 120sq.ft		
		Zoology	25x20=500Sq.ft.	12x10 = 120  sq.ft		
		Physics		12x10 = 120  sq.ft		
		Computer		$5 \times 4.5 = 22.5 \text{ sq.ft}$		
		Maths,Mar. Eng.		$10 \ge 8 = 80 = 80 = 10 = 10 = 10 = 10 = 10 = $		
				Total = 582.5sq.ft		
4	(a)Library		25x40 =1000sq.ft.	30' x 60 =900 sq.ft.		
				12' x $30 = 360$ sq.ft	-	
				Total = 1260 Sq.ft		
	(b)Reading R	oom for students		30' x 60 =900 sq.ft		
	(c) Cubicle for	r staff				
5	Ladies Common Room with attached Toilet /Bathroom		25x15 = 375sq.ft.	$26 \ge 10 = 260 \text{ sq.ft.}$		
6	<ul> <li>Games &amp; Sports Room</li> <li>1. Cabin Physical Education</li> <li>(Central wing)</li> <li>2. Gymnasium Hall: 1 (Central wing)</li> </ul>			15x13 = 195sq.ft. 25x25 = 625sq.ft.		
	3. Gymnasium	n Hall: 2 (Premises)		40x25=1000sq.ft.	-	
				Total= 1625 sq.ft		
7	N.S.S.Room			15x13 =195sq.ft.		
8	N.C.C.		-	-	-	
9	Class Room (given the number of t		otal class room with i	its size)		
	1. Theory Class Room No.1		25x20=500Sq.ft.	$31 \ge 20 = 620 \text{ sq.ft.}$		
	2. Theory Class Room No.2		25x20=500Sq.ft.	$31 \ge 20 = 620 \text{ sq.ft}$		
	3. Theory Clas	ss Room No.3	25x20=500Sq.ft.	31 x 20 = 620 sq.ft		
	4. Theory Clas	ss Room No.4	25x20=500Sq.ft.	$31 \ge 20 = 620 \text{ sq.ft}$		
	5.Computer C	lass Room No	-	$30 \ge 25 = 750 \text{ sq.ft}$		
				Total = 3230  Sq.ft		

10	Any other Building : Extension of 3 rooms above class room no. 1,2,3					
B] 11	A) Laboratory	:				
	a) Physics	Lab	25x40=1000Sq.ft.	30x40 =1200 sq.ft.		
		Computer room	-	30x12 = 360 sq.ft		
		Dark room	-	12x10 = 120 sq.ft		
		Head Chamber	-	12x10 = 120 sq.ft		
				Total = 1800sq.ft		
	b) Chemistry	Lab- 01 (N.W)	25x40=1000Sq.ft.	30x40 = 1200 sq.ft		
		Preparation room	-	12x10 = 120sq.ft		
		Lab- 02 (C.W)	-	30x25 = 750sq.ft.		
		Store room	-	30x12 = 360sq.ft		
		Head Chamber		12x10 = 120 sq.ft		
				Total = 2550sq.ft		
	c) Zoology	Lab- 01	25x40=1000Sq.ft	30x40 = 1200 sq.ft		
		Head Chamber	-	12x10 = 120 sq.ft		
		Dark Room	-	12x10 = 120sq.ft		
				Total = 1440 sq.ft		
	d) Botany	Lab- 01	25x40=1000Sq.ft.	30x40 = 1200 sq.ft		
		Preparation Room		12x10 = 120 sq.ft		
		Head Chamber		12x10 = 120 sq.ft		
	e) Computer			Total = 1440 sq.ft		
			25x40=1000Sq.ft.	30x25 = 750sq.ft.		
	f) Central Instr	rumentation Lab.	-	25x20 = 500sq.ft.		
	Sou	ith wing				
	1. Ladies Toilet	Near Class Room		11 x 24 =264sq.ft.		
	2.Theory Class	Room No.4 to		234 x 08 =		
	Zoology Labo	ratory Corridor		1872sq.ft		
	3.Near Zoology	Lab, Ladies Toilet		$24 \ge 07 = 168 \text{ sq.ft.}$		
	4.Near Zoology	Lab. Gents Toilet		$24 \ge 07 = 168$ sq.ft.		
	Cent	ral Wing		10 00 000 0		
	5. Near Boys Co	ommon Room,		$10 \ge 26 = 260 \text{sq.ft.}$		
	6 Boys Common	Room		$26 \times 07 - 182 \text{ so ft}$		
	7 Handicapped	Toilet		$20 \times 07 = 182$ sq.1t.		
	8 Boys Common	Product		$246 \times 11 =$		
	common room (	Corridor		2706 sq.ft.		
	Nor	th Wing	-	-		
	9.Library to Botany Lab. Corridor			234 x 8 = 1872sq.ft.		
	10.Near Botany	Lab. Ladies Toilet		$24 \ge 07 = 168 \text{ sq.ft}$		
	10.Near Botany	Lab.Gents Toilet	]	24 x 07 = 168sq.ft.		
	Subtotal constr	ucted area in sq.ft. =	= 16356 sq.ft.			
	Total A+B sq	.ft.	9417.5 +16356 = 25773.5 sq.ft.			

#### Enclosure. No. 8

Hostel ,the total number of rooms along with details of size of the rooms, dining hall, recreation hall etc.









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जा.क्र. कक्ष-४/नियोजन/सस-२/जिवायोप्रमा/२०१२/----जिल्हाधिकारी तथा सदस्य सचिव, जिल्हा नियोजन समिती गडचिरोली यांचे कार्यालय,

दिनांक : 39) 6/ 2092

दर्भ : १. महाराष्ट्र शासन, नियोजन विभागाचे शासन निर्णय क्रमांक जिवायो १००७/प्र.क्र.३९/का-१४४४ दिनांक १६ फेब्रुवारी २००८

२. प्राचार्य, विज्ञान महाविद्यालय, गडचिरोली यांचे पत्र क्रं शाविम/गड/३८५/२०१२ दिनांक १५.५.१२, व ७.७.२०१२, क्र. ६०९ दि.१३.७.२०१२

### <u>प्रशासकिय मान्यता आदेश</u> सर्वसाधारण जिल्हा वार्षिक योजना २०१२-१३

सर्वसाधारण जिल्हा वार्षिक योजनेंतर्गत सन २०१२-१३ या वित्तीय वर्षामध्ये शासकिय विज्ञान महाविद्यालयांचा विकास योजना अंतर्गत (मोठी बांधकामें) या योजनेसाठी रु. ४५७.३७ लाख (रु. चार कोटी सत्तावन लाख सदतीस हजार फक्त ) तरतुद अर्थसंकल्पित झालेली आहे. अर्थसंकल्पित झालेल्या निधीतुन वरील संदर्भिय शासन निर्णयान्वये जिल्हाधिकारी यांना प्रदान करण्यांत आलेल्या शक्तीचा वापर करुन रु. ४४०.०८ लाखाची (अक्षरी रु. चार कोटी चाळीस लाख आठ हजार फक्त) या आदेशान्वये खालील कामांना प्रशासकिय मान्यता देण्यांत येत आहे.

कार्यान्वयीन यंञणा : प्राचार्य, शासकिय विज्ञान महाविद्यालय, गडचिरोली

अ.क्र.	योजनेचे नांव	प्रशासकिय मान्यता रक्कम
-		(रु लाखात)
٩	R .	3
٩	शासकिय विज्ञान महाविद्यालय, गडचिरोली येथे अस्तित्वातील इमारतींच्या (उजवीकडील भुमजल्यावर) वर्ग खोल्यांचे बांधकाम करणे	<b>\$3.99</b>
ર	शासकिय विज्ञान महाविद्यालय, गडचिरोली येथे श्रोतगृह बांघणे	928.62
ş	५० मुलींचे वसतीगृह बांधकाम करणे	220.94 .
	एकुण	880.06

( अक्षरी रु. चार कोटी चाळीस लाख आठ हजार ) फक्त

वरील कामांना पुढील अटीस आधीन राहुनच प्रशासकिय मान्यता देण्यांत येत आहे.

- सदर कामाची/योजनेची अमलबजावणी आपल्या प्रशासकिय विभागाने निर्गमीत केलेल्या मार्गदर्शक सुचनेनुसार करण्यांत यावी.
- २. या कामासाठी आवश्यक असलेल्या तांञीक बाबीची तसेच शासनाने ठरवुन दिलेल्या निकषाची
   पुर्तता करण्याची जबाबदारी कार्यान्वयीन यंञणेची राहील.

- या आदेशान्वये मंजूर केलेल्या कामाची गुणवत्ता राखण्याची जबाबदारी संबंधित कार्यान्वयीन यंञणेची राहील.
- ४. प्रस्तूत कामांना तांञीक मान्यतेच्या आधिन राहुन प्रशासकिय मान्यता देण्यांत येत आहे.
- 4. या आदेशान्वये प्रशासकिय मान्यता प्रदान केलेली कामे एक ते दोन आर्थिक वर्षात (वर्किंग सिझ ान) पूर्ण करणे कार्यान्वयीन अधिका-यांना बंधनकारक राहील.
- ६. प्रशासकिय मान्यता दिलेल्या रक्कमेच्या आधिन राहुनच खर्च करण्यांत यावा. तसेच सदरील कामे नाबार्ड, हुडकोच्या किंवा अन्य कोणत्याही निधीमधुन घेण्यांत आली नाही याची खाञी करावी.
- ७. प्रस्तुत काम सन १९८१-२००१ रस्ते विकास आराखडयात आहे किंवा कसे याची तपासणी करण्यांत यावी. आराखडयात समावेश नसल्यास आवश्यक ती कार्यवाही कार्यान्वयीन/तांञीक मंजुरी देणा-या अधिका-यांनी करावी.
- या योजनेंतर्गत होणा-या खर्चाचा हिशोब स्वतंञपणे ठेवण्यांत यावा. आणि दरमहा ५ तारखेपूर्वी या कार्यालयास सादर करावा.
- आवश्यक असलेल्या कामाबाबत निविदा मागविणे, स्वीकृत करणे व खरेदी बाबतचे सर्व अधिकार प्रचलित पध्दतीनुसार राहतील.
- १०. प्रस्तुत कामास लागणारी जमीन आपल्या विभागाच्या ताब्यात आहे. याची खातरजमा करुनच काम सुरु करावी. प्रत्यक्ष कामाला सुरुवात केल्यानंतर जागेबाबद काही वाद निर्माण झाल्यास त्याची सर्वस्वी जबाबदारी कार्यान्वयीन यंञणेची राहील.
  - 99.या कामाच्या प्रत्यक्ष बांधकामास सुरुवात करण्यापूर्वी हे काम कोणत्याही पाटबंधारे/ जलविद्युत पाणीपुरवठा प्रकल्पाच्या जलाशयाखाली जाणार नाही किंवा अशा प्रकल्पामुळे या कामावर कोणताही परिणाम होणार नाही याची खाञी करुनच बांधकामास सुरुवात करावी.
- १२. सदर कामास वन जमीनीची आवश्यकता असल्यास संबंधित प्राबधिकरणाची परवानगी घेण्याची जबाबदारी तांञीक मान्यता देणा-या अधिका-यांची राहील.
- 93. अंदाजपञकातील दराबाबत सार्वजनिक बांधकाम विभागाचे तरतुदीचे अनुपालन झाले असल्याबद्दलची खाञी करुन घेण्यांत यावी.
- 98 डांबरीकरणाच्या तरतुदी सार्वजनिक बांधकाम विभागाचे मार्गदर्शक सुचनेनुसार आहेत. याची खाञी तांञीक मान्यता प्रदान करणा-या अधिका-यांनी करावी.

94. सदरील बांधकामाच्या देखभाल दुरुस्तीची जबाबदारी संबंधित विभागाची राहील. देखभाल दुरुस्तीच्या प्रमाणपञाची एक प्रत या कार्यालयास सादर करणे बंधनकारक राहील या अटीवरच मान्यता देण्यात येत आहे.

9६. प्रशासकिय मान्यतेच्या अंदाजपञकात प्रत्येक दरांचे वर्णन/दर/दरपृथ:करण /रक्कम/दर पृथ:करणातील गृहीत धरलेली अंतरे व अनुषंगिक इतर बाबी तांञीक मान्यता प्रदान करण्यास सक्षम अधिका-यांनी त्यांच्या पातळीवर तपासणे अनिवार्य आहे. या संदर्भात या कार्यालयाचे/शासनाचे कोणतेही उत्तरदायित्व असणार नाही.

१७. जिल्हा परिषद बांधकाम विभागाकडील मंजूर केलेली कामे आणि आपल्या विभागाकडील मंजूर केलेल्या कामाची पुनरावृत्ती होणार नाही याची खाञी करुनच कामास सुरुवात करावी. पुनरावृत्ती झाल्यास त्याची जबाबदारी आपल्यावर राहील.

१८.सदरील कामासाठी लागणारा निधी २०१२-१३ या वित्तीय वर्षात सर्वसाधारण जिल्हा वार्षिक योजनेतुन मंजुर रोख प्रवाह (कॅशफ्लो) नुसार उपलब्ध करुन देण्यांत येईल. या योजनेतील कामावरील खर्च नियोजन विभाग मागणी क्रमांक ओ-४२, ०३, विद्यापीठीय व उच्च शिक्षण, १०३, शासकिय महाविद्यालये व संस्था, (५९) जिल्हा योजना, गडचिरोली, (५९)(०२) शासकिय महाविद्यालयांचा विकास (२२०२सी७४८), ५३, मोठी बांधकामे या लेखा शिर्षाखाली टाकण्यात यावा.

> -/न्छ/ जिल्हाधिकारी तथा सदस्य सचिव, जिल्हा नियोजन समिती, गडचिरोली

प्रत,

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प्राचार्य, शासकिय विज्ञान महाविद्यालय, गडचिरोली यांना योग्य त्या कार्यवाहीस्तव.
 २. उपलेखापाल, जि.नि.स. गडचिरोली

जिल्हाधिकारी तथा सदस्य सचिव, A जिल्हा नियोजन समिती, गंडचिरोली

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जा.क. कक्ष-४/नियोजन/सस-२/जिवायोप्रमा/२०११/----जिल्हाधिकारी तथा सदस्य सचिव, जिल्हा नियोजन समिती गडचिरोली यांचे कार्यालय, दिनांक : 9६४९२४९२--७९९

महाराष्ट्र शासन, नियोजन विभागाचे शासन निर्णय क्रमांक जिवायो

१००७/प्र.क्र.३९/का-१४४४ दिनांक १६ फेब्रुवारी २००८

## प्रशासकिय मान्यता व निधी वितरण आदेश

सर्वसाधारण जिल्हा वार्षिक योजना २०११-१२

सर्वसाधारण जिल्हा वार्षिक योजनेंतर्गत २०११-१२ या वित्तीय वर्षामध्ये उपरोक्त संदर्भिय शासन निर्णयान्वये जिल्हाधिकारी यांना प्रदान करण्यांत आलेल्या शक्तीचा वापर करुन इतर जिल्हा योजना या योजनेसाठी अर्थसंकल्पित झालेल्या रु. ५०.०० लाख (रु. पन्नास लाख फक्त) तरतूदीतुन पुढील योजनेला या आदेशान्वये रु. २३८.३६ लाख (रु. दोन कोटी अळतीस लाख छत्तीस हजार फक्त) च्या योजनेला प्रशासकिय मान्यता देण्यांत येत असुन रु. ३७.५० (रु. सदतीस लाख पन्नास हजार फक्त ) निधी वितरीत करण्यांत येत आहे.

अ.क्र.	योजनेचे नांव	प्रशासकिय मान्यता रक्कम (रु लाखात)	या आदेशान्वय वितरीत निधी रु. लाखात )
9	3	3	
9	शासंकिय विज्ञान महाविद्यालय गडचिरोली येथे ५० मलांसाठी वसतीगृह बांघणे	236.38	30.40
	एकुण	२३८.३६	30.40

( अक्षरी रु. दोन कोटी अळतीस लाख छतीस हजार फक्त )

वरील कामांना पुढील अटीस आधीन राहुनच प्रशासकिय मान्यता देण्यांत येत आहे. तसेच निधी वितरीत करण्यांत येत आहे. या आदेशान्वये वितरीत करण्यांत आलेला रु. ३७.५० लाख (अक्षरी रु. सदतीस लाख पन्नास हजार फक्त ) निधी बि.डी.एस. प्रणालीनुसार मंजूर रोख प्रवाह (कॅशफ्लो) प्रमाणे उपलब्ध करुन देण्यांत येईल त्यानुसार प्राचार्य, शासकिय विज्ञान महाविद्यालय, गडचिरोली यांनी शासनाने विहीत केलेल्या आहरण पध्दतीचा वापर करुन कोषांगारातून आहरीत करावे.

- १.सदर कामाची/योजनेची अमलबजावणी आपल्या प्रशासकिय विभागाने निर्गमीत केलेल्या मार्गदर्शक सुचनेनुसार करण्यांत यावी.
- २.या कामासाठी आवश्यक असलेल्या तांञीक बाबीची तसेच शासनाने ठरवुन दिलेल्या निकषाची पूर्तता करण्याची जबाबदारी कार्यान्वयीन यंञणेची राहील.
- या आदेशान्वये मंजूर केलेल्या कामाची गुणवत्ता राखण्याची जबाबदारी संबंधित कार्यान्वयीन यंञणेची राहील.
- ४. प्रस्तूत कामांना तांञीक मान्यतेच्या आधिन राहुन प्रशासकिय मान्यता देण्यांत येत आहे.

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- ५. या आदेशान्वये प्रशासकिय मान्यता प्रदान केलेली कामे एक ते दोन आर्थिक वर्षात (वर्किंग सिझन) पूर्ण करणे कार्यान्वयीन अधिका-यांना बंधनकारक राहील.
- ६. प्रशासकिय मान्यता दिलेल्या रक्कमेच्या आधिन राहुनच खर्च करण्यांत यावा. तसेच सदरील कामे नाबार्ड, हुडकोच्या किंवा अन्य कोणत्याही निधीमधुन घेण्यांत आली नाही याची. खाञी करावी.
- ७. प्रस्तुत काम सन १९८१-२००१ रस्ते विकास आराखडयात आहे किंवा कसे याची तपासणी करण्यांत यांवी. आराखडयात -समावेश जनसल्यास अआवश्यक ती ज्वार्यवाही कार्यान्वयीन/तांञीक मंजुरी देणा-या अधिका-यांनी करावी.
  - ८. या योजनेंतर्गत होणा-या खर्चाचा हिशोब स्वतंञपणे ठेवण्यांत यावा. आणि दरमहा ५ ...तारखेपूर्वी या कार्यालयास सादर करावा.
  - आवश्यक असलेल्या कामाबाबत निविदा मागविणे, स्वीकृत करणे व खरेदी बाबतचे सर्व -अधिकार प्रचलित पध्दतीनुसार राहतील.

१०. प्रस्तुत कामास लागणारी जमीन आपल्या विभागाच्या ताब्यात आहे याची खातरजमा करुनच काम सुरु करावी. प्रत्यक्ष कामाला सुरुवात केल्यानंतर जागेबाबद काही वाद निर्माण झ ...ाल्यास त्याची सर्वस्वी जवाबदारी कार्यान्वयीन यंञणेची राहील.

- १९. या कामाच्या प्रत्यक्ष बांधकामास सुरुवात करण्यापूर्वी हे काम कोणत्याही पाटबंधारे/ जलविद्युत पाणीपुरवठा प्रकल्पाच्या जलाशयाखाली जाणार नाही किंवा अशा प्रकल्पामुळे या कामावर कोणताही परिणाम-होणार-नाही याची खाञी करूनच बांधकामास सुरुवात-कराबी.
- १२. सदर कामास वन जमीनीची आवश्यकता असल्यास संबंधित प्राबधिकरणाची परवानगी घेण्याची जबाबदारी तांञीक मान्यता देणा-या अधिका-यांची राहील.
- १३.अंदाजपञकातील दराबाबत सार्वजनिक बांधकाम विभागाचे तरतुदीचे अनुपालन झाले असल्याबद्दलची खाञी करुन घेण्यांत यावी.
- १४. डांबरीकरणाच्या तरतुदी सार्वजनिक बांधकाम विभागाचे मार्गदर्शक सुचनेनुसार आहेत. याची खाञी तांञीक मान्यता प्रदान करणा-या अधिका-यांनी करावी.
- १५.सदरील बांधकामाच्या देखभाल दुरुस्तीची जबाबदारी संबंधित विभागाची राहील. देखभाल दुरुस्तीच्या प्रमाणपञाची एक प्रत या कार्यालयास सादर करणे बंधनकारक राहील या अटीवरच मान्यता देण्यात येत आहे.
- 9६. प्रशासकिय मान्यतेच्या अंदाजपञकात प्रत्येक दरांचे वर्णन/दर/दरपृथ:करण /रक्कम/दर पृथ:करणातील गृहीत धरलेली अंतरे व अनुषंगिक इतर बाबी तांञीक मान्यता प्रदान करण्यास सक्षम अधिका-यांनी त्यांच्या पातळीवर तपासणे अनिवार्य आहे. या संदर्भात या कार्यालयाचे/शासनाचे कोणतेही उत्तरदायित्व असणार नाही.

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- १७. जिल्हा परिषद बांधकाम विभागाकडील मंजूर केलेली कामे आणि आपल्या विभागाकडील मंजूर केलेल्या कामाची पुनरावृत्ती होणार नाही याची खाञी करुनच कामास सुरुवात करावी. पुनरावृत्ती झाल्यास त्याची जबाबदारी आपल्यावर राहील.
- १८. सदरील कामासाठी लागणारा निधी २०११-१२ या वित्तीय वर्षात सर्वसाधारण जिल्हा वार्षिक योजनेतुन मंजुर रोख प्रवाह (कॅशफ्लो) नुसार उपलब्ध करुन देण्यांत येईल. या योजनेतील कामावरील खर्च नियोजन विभाग मागणी क्रमांक ओ-४२, ८०० इतर खर्च, (५९) जिल्हा योजना, गडचिरोली, (५९)(०१) इतर जिल्हा योजना (४५१५०७६३), ५३, मोठी बांधकामे या लेखा शिर्षाखाली टाकण्यात यावा.

दर्भि – जिल्हाधिकारी तथा सदस्य सचिव, जिल्हा नियोजन समिती, गडचिरोली

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- . प्राचार्य, शासकिय विज्ञान महाविद्यालय, गडचिरोली यांना योग्य त्या कार्यवाहीस्तव.
  - २. जिल्हा कोषागार अधिकारी, गडचिरोली
  - ३. महालेखाकार, नागपूर-२
  - ४. उपलेखापाल, जि.नि.स. गडचिरोली

जिल्हाधिकारी तथा सदस्य सचिव, जिल्हा नियोजन समिती, गडचिरोली

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राज्यामध्ये उच्च शिक्षण विभागाच्या नियंत्रणाखाली सह संचालक (उच्च शिक्षण) यांच्या मुख्यालयी मुर्लीची वसतिगृहे सुरु करण्याची योजना.

#### महाराष्ट्र शासन

#### उच्च व तंत्र शिक्षण विभाग

शासन निर्णय क्रमांकः वसति-२०१०/प्र.क्र.२२८/१० मशि-२ मादाम कामा रोड, हुतात्मा राजगुरु चौक, मंत्रालय, मुबंई-४०० ०३२. तारीख: २० एप्रिल, २०१३

#### <u>प्रस्तावना -</u>

3

राज्यामध्ये माध्यमिक व उच्च माध्यमिक शिक्षणापेक्षा महाविद्यालयीन शिक्षणात मुलींचे प्रमाण फारच कमी आहे. सध्या असलेली वसतिगृहांची व्यवस्था तुटपुंजी असून बऱ्याच मुलींना उच्च शिक्षणाची महाविद्यालये/ संस्था यांच्या नजिकच्या परिसरात आश्वासित निवासाची व्यवस्था नसल्याने परगावी/ दुरच्या ठिकाणी शिक्षणासाठी पाठविण्यास पालक तयार होत नाहीत. त्यामुळे उच्च शिक्षणापासून मुली वंचित राहतात. पर्यायाने उच्च शिक्षणात मुलींची गळती वाढते, हे विचारात घेवून मुलींना उच्च शिक्षण घेण्यासाठी आश्वासित व संरक्षित पुरक स्थिती निर्माण करणे, तसेच उच्च शिक्षणातील मुलींची गळती थांबविण्यासाठीच्या उपाययोजनेचा एक भाग म्हणून मुलींसाठी वसतिगृहांची सोय करणे अगत्याचे झाले आहे.

संचालक, उच्च शिक्षण, महाराष्ट्र राज्य,पुणे यांच्या अधिपत्त्याखाली १० विभागीय सहसंचालकांची कार्यालये कार्यरत आहेत. विभागीय सहसंचालक हे त्यांच्या क्षेत्रातील उच्च शिक्षणाची निकोप वाढ, संवर्धन, गुणवत्तावाढ, शिक्षणात आधुनिकतेचे समावेशन इत्यादीसाठी संबंधित विद्यापीठांच्या बरोबरीने जबाबदार आहेत. म्हणून विभागीय सहसंचालकाच्या मुख्यालयी व त्यांच्या नियंत्रणाखाली नव्याने वसतिगृहे स्थापित करणे व सध्या शासकीय महाविद्यालयात असलेल्या वसतिगृहांची क्षमता वाढविण्याची बाब शासनाच्या काही काळ विचाराधीन होती.

#### शासन निर्णय-

9. राज्यामध्ये मुलींचा उच्च शिक्षणात सहभाग वाढविणे, सर्व समाज घटकांचां त्यात समावेश करणे यासाठी मुलींची आश्वासित व सुरक्षित निवासाची सोय उच्च शिक्षणाच्या चांगल्या संस्था जेथे स्थित आहेत तेथे व्हावी म्हणून राज्यात ९ ठिकाणी नवीन वसतिगृहे बांधण्यास व सध्या कार्यरत असलेल्या ५ वसतिगृहांचा विस्तार करण्यास याद्वारे शासन मान्यता देत आहे. तसेच या नवीन वसतिगृहांच्या माध्यमातून एकूण १७७० व विस्तारीत वसतिगृहांच्या माध्यमातून ४८० अशा एकूण १४ वसतिगृहांमध्ये २२५० प्रवेश क्षमता निर्माण करण्यास मान्यता देण्यात येत आहे. सदर वसतिगृहांचे ठिकाण, प्रवेशक्षमता व ढोबळ अंदाजित खर्च यांचा तपशिल पुढीलप्रमाणे आहे.

अ.क.	वसतिगृहाचे ठिकाण	प्रवेश क्षमता	अंदाजित खर्च (रु. कोटी)
٩	मुंबई (ईस्माईल युसूफ महाविद्यालय, मुंबई)	320-	93.40
2	पुणे (डेक्कन कॉलेज-अभिमत विद्यापीठ)	400	96.00
3	औरंगाबाद (अध्यापक महाविद्यालय)	200	५.८२ +++ ( ज्ञान विज्ञान महाविद्यालयातील वसतिगृहाच्या विस्तारीकरणाच्या खर्चासह)
8	जळगाव (शासकीय तंत्रनिकेतन)	900	3.40
ч	नांदेड (नांदेड विद्यापीठ परिसर)	900	3.00
Ę	सोलापूर (महिला औद्योगिक प्रशिक्षण संस्था परिसर)	900	8.00
0	पनवेल (अद्यापक महाविद्यालय परिसर)	300	છ.૬૦
د	गडचिरोली (विज्ञान महाविद्यालय)	цо	२.२१
٩	जालना	900	3.00
	एकूण	9000	૬૦.५३

अ) नवीन वसतिगृहे स्थापन करणे - ठिकाण व प्रवेशक्षमता :

জাক্র.	वसतिगृहाचे ठिकाण	सद्माची प्रवेश क्षमता	वाढीव प्रवेश क्षमता	एकूण प्रवेश क्षमता	अंदाजित खर्च (रु. कोटी)
9	कोल्हापूर (राजाराम महाविद्यालय)	цо	Чо	900	00.88
ર	औरंगाबाद (ज्ञान विज्ञान महाविद्यालय)	Чо	ξo	990	+++
ş	नागपूर (अ)वसंतराव नाईक महाविद्यालय	900	900	200	3.00
	(ब) विज्ञान संस्था, नागपूर	<b>ч</b> о '	40	900	1
8	अमरावती (विज्ञान संस्था)	960	२२०	800	<b>٤.0</b> २
	एकूण	४३०	820	890	९.६६

ब) सध्या शासकीय महाविद्यालयात असलेली विस्तार करावयाची वसतिगृहे छिकाण व.प्रवेशक्षमता :

२. अ) (१) नव्याने स्थापित होणाऱ्या एकूण ९ वसतिगृहांचे कामकाज चालविण्यासाठी पुढील विवरणपत्रात नमूद केलेल्या वेगवेगळया संवर्गातील एकूण १७१ पदे निर्माण करण्यास व त्यासाठी येणाऱ्या खर्चास मान्यता देण्यात येत आहे. :

अ.क.	पदनाम	पदनाम स्टब्स संख्या 🖉 👘		वितनश्रेणी	
		१ वसतिगृह	९ वसतिगृहे		
۹.	अधिक्षक	9	8	9300-38600 + 8800 = 93800 = 50965	
२	सहा. अधिक्षक	٩	8	9300-38600 + 8300 = 93800 = 20084	
ş	व.लिपिक	٩	8	4200-20200 + 2800 = 0600 = 99302	
8	क.लिपिक	٩	8	4200-20200 + 9800 = 0900 = 90830	
4	शिपाई	2	96	8880-6880 + 9300 = 4680 = 9620	
Ę	पहारेकरी	8	३६	४४४०-७४४० + १३०० = ३४५६०	
19	स्वच्छक	8	રૂદ્	88806880 + 9300 = 38480	
د	हमाल	ч	४५	88806880 +9300 = 83500	
		98	909		

(२) उपरोक्त विवरणपत्रातील कनिष्ठ लिपिक, शिपाई, पहारेकरी, स्वच्छक, व'हमाल ही पदे नियमित स्वरुपात न भरता कंत्राटी पध्दतीने भरण्याबाबत वसतिगृहातील सुरक्षितता व अनुषांगिक बाबी यांची तपासणी करून संबंधित विभागीय सह संचालक, उच्च शिक्षण हे निर्णय घेतील.

(३) वसतिगृह प्रत्यक्षात कार्यान्वित होईपर्यंत कोणतेही पद भरण्यात येणार नाही.

ब) विस्तार करण्यात येणाऱ्या वसतिगृहांसाठी कोणतेही नवीन पद मंजूर करण्यात येणार नाही.
 मूळ वसतिगृहासाठी मंजूर असलेल्या पदांकडूनच विस्तारीत वसतिगृहाचे काम पाहण्यात येईल.

३. नव्याने बांधण्यात येणाऱ्या वसतिगृहात उच्च शिक्षणाच्या शासकीय संस्थांमधील विद्यार्थीनींसह खाजगी अनुदानित संस्थांमधील विद्यार्थीनींनाही प्रवेश देण्यात येईल. याबाबतची सविस्तर नियमावली संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे हे सदर आदेशाच्या दिनांकापासून ३ महिन्यांच्या आत तयार करुन त्यास शासन मान्यता घेवून स्वंतत्ररित्या निर्गमित करतील.

8. नव्याने स्थापित करावयाची ९ वसतिगृहे व ५ वसतिगृहांचा विस्तार यासाठी येणाऱ्या ढोबळ अंदाजित एकूण रु. ७०.१९ कोटी एवढया अनावर्ती खर्चास व अंदाजे रु २.०७ कोटी एवढया आवर्ती खर्चास मान्यता देण्यात येत आहे.

५. वरील १ (अ) व १ (ब) नुसार मान्यता दिलेल्या नवींन वसतिगृहांच्या बांधकामासाठी,

9) सहसंचालक, उच्च शिक्षण विभाग, मुंबई, नागपूर, औरगांबाद व पनवेल यांनी वसतिगृहाच्या बांधकामाचा आराखडा व अंदाजत्रक तयार करून प्रशासकीय मान्यतेसाठी प्रस्ताव शासनास सादर करावे.

२) सह संचालक, उच्च शिक्षण विभाग, पुणे, जळगाव, नांदेड व सोलापूर यांनी विवरणपत्रात नमूद केलेल्या ठिकाणी आवश्यक जागा संबंधित यंत्रणांकडून उपलब्ध करून घेण्याची कार्यवाही तातडीने करून वसतिगृहाच्या बांधकामाचा आराखडा व अंदाजत्रक तयार करून प्रशासकीय मान्यतेसाठी प्रस्ताव शासनास सादर करावा.

३) सह संचालक, उच्च शिक्षण विभाग, औरगांबाद यांनी जालना येथे नविन वसतिगृहासाठी शासकीय विभागाची जागा उपलब्ध होण्याच्या दृष्टीने जिल्हाधिकारी, जालना यांच्याकडे पाठपुरावा करुन जागा उपलब्ध झाल्यानंतर वसतिगृहाच्या बांधकामाचा आराखडा व अंदाजत्रक तयार करून प्रशासकीय मान्यतेसाठी प्रस्ताव शासनास सादर क्ररावे.

४) विस्तारीकरणास मान्यता दिलेल्या वसतिगृहांच्या बांधकामासाठी, सह संचालक, उच्च शिक्षण विभाग, कोल्हापूर, औरगांबाद, नागपूर, अमरावती यांनी सध्याच्या वसतिगृहाच्या विस्तारीकरणासाठी बांधकामाचा आराखडा व अंदाजत्रक तयार करून प्रशासकीय मान्यतेसाठी प्रस्ताव शासनास सादर करावे.

६. वसतिगृहांच्या बांधकामांचे आराखडे व अंदाजपत्रक यांना प्रशासकीय मान्यता प्राप्त करुन घेवून वैयक्तिक कामासाठी निधी अर्थसंकल्पीत करुन घेणे, तसेच सदर वसतिगृहे लवकरात लवकर कार्यान्वित होतील यादृष्टीने समन्वय व संनियंत्रण व इतर अनुषांगिक कार्यवाही करण्याची जबाबदारी संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे यांची राहील.

७. सदर वसतिगृहांच्या उभारणीसाठी लागणारा भांडवली खर्च — '' मागणी क्रमांक एच-८, ४२०२ शिक्षण, क्रिडा, कला व संस्कृती यावरील भांडवली खर्च ०१ सर्वसाधारण शिक्षण २०३ विद्यापीठ व इतर उच्च शिक्षण (४२०२००७९) ५३ मोठी बांधकामे.'' या लेखाशिर्षाखाली उपलब्ध होणाऱ्या अर्थसंकल्पीय तरतूदीमधून भागविण्यात यावा. तसेच वसतिगृह चालविण्यासाठी येणारा खर्च ''मागणी क्रमांक डब्ल्यू-२, २२०२ सर्वसाधारण शिक्षण ०३ विद्यापीठे उच्च शिक्षण १०३ (०५) विद्यार्थ्यांची वसतिगृहे (०५) (०२) विद्यार्थ्यांच्या वसतिगृहांचा विकास (२२०२०८६१)'' या लेखाशिर्षाखाली उपलब्ध होणाऱ्या अर्थसंकल्पीय तरतूदीतून भागविण्यात यावा.

८. सदर शासन निर्णय वित्त विभागाने त्यांच्या अनौ. संदर्भ ३८६/व्यय-५, दि.१७/४/२०१३ अन्वये दिलेल्या सहमतीस अनुसरून निर्गमित करण्यात येत आहे.

सदर शासन निर्णय महाराष्ट्र शासनाच्या <u>www.maharashtra.gov.in</u> या संकेतस्थळावर उपलब्ध करण्यात आला असून त्याचा संकेताक २०१३०४२०१२५६४३८२०८ असा आहे. हा आदेश डिजीटल स्वाक्षरीने साक्षांकित करुन काढण्यात येत आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

Nivruti Bhaguji Marale Digitally signed by Nivrus Bhaguji Marale DK: c=iN, o=Government of Maharashtra, ou=Higher & Technical Education, postaCode=900032, st=Matharashtra, c==Nivrust Bhaguji Marale Date: 2013.04.26 15:00:03 +05'30'

(नि. भा. मराळे)

अवर सचिव, महाराष्ट्र शासन

प्रत,

१. मा. राज्यपाल, महाराष्ट्र राज्य, मुंबई.

२. मा. मुख्यमंत्री यांचे प्रधान सचिव, मंत्रालय, मुंबई.

३. मा. उपमुख्यमंत्री यांचे सचिव, मंत्रालय, मुंबई.

४. अप्पर मुख्य सचिव (नियोजन विभाग) मंत्रालय, मुंबई.

५. प्रधान सचिव, (वित्त विभाग) मंत्रालय, मुंबई .

६. संचालक, माहिती व जनसंपर्क संचालनालय, मुंबई.

७. प्रधान सचिव, विधानमंडळ, सचिवालय, मुंबई.

८. संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे

९. सर्व विभागीय सहसंचालक, उच्च शिक्षण,

१०.महालेखापाल, (लेखा व अनुज्ञेयता), महाराष्ट्र, मुंबई/नागपूर,

११.महालेखापाल (लेखापरीक्षा), महाराष्ट्र, मुंबई/नागपूर,

१२.अधिदान व लेखा अधिकारी, मुंबई/नागपूर,

१३.मा. मंत्री ( उच्च व तंत्रशिक्षण) यांचे खाजगी सचिव, मंत्रालय, मुंबई.

## 18. PROFORMA NO.3

## **DETAILS OF FURNITURE**

Sr.No.	Head		Number	Price	
	1. Class Room Furnit	ure			
1.		Single Desk-Bench	47 Nos.		
2.	Class Room No.1	Dias	2 Nos.		
3.		Fan	4 Nos.		
4.		CFL bulb	12 Nos.		
5.		Green glass Board	1 No.		
6.		CCTV Camera	1 No.		
7.		Electric switch Board			
8.		Single Desk-Bench	46 Nos.		
9.	Class Room No.2	Dias	2 Nos.		
10.		Fan	4 Nos		
11.		CFL bulb	12 Nos		
12.		Green glass Board	1 No.		
13.		CCTV Camera	1 No.		
14.		Electric switch Board	2		
15.		Single Desk-Bench	44 Nos.		
16.	Class Room No.3	Dias	2 Nos		
17.		Fan	4 Nos.		
18.		CFL bulb	12 Nos.		
19.		Green glass Board	1 Nos		
20.		CCTV Camera	1 No.		
21.		Electric switch Board	2		
22.		Single Desk-Bench	45 Nos.		
23.	Class Room No.4	Dias	1 No.		
24.		Fan	4 Nos.		
25.		Tube Light	4 Nos.		
26.		Green glass Board	1 No.		
27.		CCTV Camera	1 No.		
28.		Electric switch Board	2		
29.		Desk	17 Nos.		
30.	<b>Computer Theory</b>	Chair	49 Nos.		
31.	Room	Dias	3 Nos.		
32.		Fan	5 Nos.		
33.		Green glass board	2 Nos.		
34.		Tube Light	12 Nos.		
35.		Electric switch Board	2		
	2. Principal Cabin				
36.		Table	1 Nos.		
37.		Chair	8 Nos.		
38.		CCTV - 60 inches	1 No.		
39.		CCTV Camera	1 No.		
40.		Steel Almirah	1 No.		
41.		Fan	2 No.		

42.		A.C.	1 No.	
43.		Sofa set	1 No.	
44.		Tea Table	1 No.	
45.		Invertor	1 No.	
46.		Wooden Almirah	1 No.	
47.		Telephone	1 No.	
48.		Student Strength	1 No.	
		Board	11101	
49.		Paper Cutting	1 No.	
		machine		
	2 Office Furniture		I	I
	5. Office Furfilture			1
50.		Table	5 Nos.	
51.		Chair	10 Nos.	
52.		Stool	2 Nos.	
53.		TV	<u>1 No</u>	
54.		TV Table	1 No.	
55.		Invertor	1 No.	
56.		Bio-Matric machine	1 No.	
57.		Computer	2 Nos.	
58.		Printer	1 Nos.	
59.		Xerox Image runner	1 No.	
		advance Canan		
60.		Wooden Almirah small	3 Nos.	
61.		Steel Almirah	14 Nos.	
62.		Fax Machine	1 No.	
63.		Fan	4 Nos.	
64.		Desk	1 No.	
65.		CCTV Camera	1 No.	
66.		Cleaning Machine	1 No.	
67.		Gross cutter	1 No.	
68.		Wooden storage	18 No.	
69.		Electric switch Board	4 Nos.	
	4. Library Furniture			
70.		Study tables- 7' x 2'.	30 No	
71.		Chairs	120 No.	
72.		Teak wood cupboards	12 No.	
73.		Steel Almirah	33 No.	
74.		Index cupboard	01 No.	
75		Magazine stand	01 No	
15.		Fond	01 INO.	
76.		Fans Electric enviteb Decard	18 No.	
70		Stools	10 NO.	
70.		Table	02N0.	
80		CFL bulb	39 No	
81.		Green Glass Board	04 No.	
82.		Dias	07 No.	
83.		Computer	11 No.	
84.	1	Xerox machine	01 No.	
85.		Podium	01 No.	
86.		CCTV camera	05 No.	
87.	1	Key Board	02 No.	
88.	1	Iron Windows	15 No.	
89.		Coolers	01 No.	

	4. Laboratory Furniture					
	Give details of items subject	ct wise with Price				
90.		Table (for staff)	05 No.			
91.	1) Chemistry	Chair	08 No.			
92.	(Lab 1 : Central Wing)	Stool	26 No.			
93.	(Lab 2 : North Wing)	Computer	04No.			
94.	(	Computer Table	03 No.			
95.		Lap Top	01 No.			
96.		Printer	01 No.			
97.		Scanner	01 No.			
98.		Wooden Elmira				
		1. Small	12 No.			
		2. Big	15			
<b>99.</b>		Steel Elmira	06 No.			
100.		Fans	17 No.			
101.		Desk				
102.		CCTV Camera	02 No.			
103.		Tube Light	30 No.			
104.		Green glass Board	05 No.			
105.		Electric switch Board	30 No.			
106.		Plastic Chair	03 No.			
107.		Wooden Rack for reagent bottles	55 No.			
108.		Table for keeping Instruments	03 No.			
109.		Exhaust	05 No.			
110.		Iron window	10 No.			
111.		Gas Cylinder	02 No.			
112.		Notice Board	01 No.			
113.		Fire Extinguisher	01 No.			
114.		Glass on Table	02 No.			
115.		Small wooden table	06 No.			
116.		Table gas connection	100 No.			
117.		Тар	30 No.			
118.		Department Laboratory rack	01 No.			
119.		Refrigerator	01 No.			
120.		Basin in lab	30 No.			
121.		Students capacity in lab(1+2)	52+40=92			
122.		Table for keeping	03 No.			
102		Instruments	04 N-			
123.		Wall Cleak	04 NO.			
124.		wall Clock	01 100.			
125		Table	28 No			
125.	2) Physics	Chair	20 No.			
120.	2) I hysics	Chan Steel	09 No.			
127.		Stool	72 NO.			
128.		Invertor	01 NO.			
129.		Wooden Almirah amali	03 NO.			
130.		Stool Almirah	09 No.			
131.						
132.		Fans	10 No.			
155.			10 NO.			
134.		CCTV Camera	01 No.			
135.		Tube Light	08 No.			
136.		Dias	02 No.			
137.		CFL bulb	52 No.			
138.		Green glass Board	03 No.			

139.		Electric switch Board	20 No.
140.		Table	22 No.
141.	3) Zoology	Chair	10 No.
142.	c) _0010gj	Stool	70 No.
143.		Reagent bottle Rack	01 No.
144.		Computer	02 No.
145.	•	Wooden Elmira small	04No.
146	-	Steel Elmira	10 No
140.	-	Fang	10 NO.
147.		CCTV Camera	01 No
140.	-	Tube Light	02No
150	-	Fybaust	02 No.
150.		Dias	02 No.
151.		CEL bulb	28 No.
152.		Green glass Board	28 NO.
153.	-	Electric switch Board	12 No.
134.	-	Electric switch Board	12 10.
155		Tabla	05 No
155.		Chair	07 No
150.	4) Botany	Stool	60 No
157.		Computer	00 No.
150.	-	Lanton	02 NO.
159.		Printer	01 No.
161		Wooden Elmira small	02 No
162		Steel Elmira	02 No.
163		Fans	11 No
164	-	CCTV Camera	01 No
165.	-	Wooden storage	04 No
166.	-	Dias	03 No.
167.	-	CFL bulb	28 No.
168.		Green glass Board	03 No.
169.		Electric switch Board	13 No.
170.		Iron window	08 No.
171.		Notice Board	02 No.
172.		Wall Clock	01 No.
173.		Table	14 No.
174.	5) Computer Science	Chair	03 No.
175.		Stool	36 No.
176.	-	Computer	22 No.
177.	-	Printer	No.
178.	-	Steel Almirah	01 No.
179.	-	Fans	04 No.
180.	-	CEL ball	01 No.
181.	-	CFL DUID	24 NO.
182.	-	Flootrig switch Roard	02 No.
105.	-	Electric switch Board	29 110.
	Others		
18/		Table	2 Nos
185	Rove Common Doom	Chair	5 Nos
186	Doys Common Koom	Plastic chair	5 Nos
187	4	Steel Almirah	2 Nos
188.		Green glass Board	1 No.
189.	•	Fan	2 Nos.
190.	1	Tube Light	6 Nos.
191.	1	Electric switch Board	

192.				
193.		Table	1 No	
194.	Girls Common Room	Wooden Stool	10 Nos.	
195.		Plastic chair	3 No.	
196.		Wooden glass Almirah	2 Nos.	
197.		Desk	1 No	
198		Tube Light	2 Nos	
190.		Flectric switch Board	21105.	
177.		Electric switch Board		
200		Single Deck Pench	20 Nos	
200.		Dauble Desk Bench	<u> 40 Nac</u>	
201.	South Wing	Double Desk Bench	491N0S.	
202.			24 Nos.	
203.	Class Room Corridor to	Grill	20 No.	
204.	Zoology lab Corridor	Double Desk Bench	<u>34 Nos.</u>	
205.	Zoology lab Contdol	Table	<u>30 Nos.</u>	
206.		Single Table	01 No.	
207.		Desk	07 Nos.	
208.		RO water cooler	01 No.	
209.		CFL	06 No.	
210.		CCTV	03 No.	
211.		SNT box	02 No.	
212.		Student Bag Rack	01 No.	
213.		Notice Board	02 No.	
214.		Fire Extinguisher	01 No.	
215.		Water Cooler- Water Filter	01 No.	
216.	Central wing	Fan	01 No.	
217.		Electric switch Board	04 No.	
218.		CCTV	02 No.	
219.	Boys Common Room to	Grill	14 No.	
220.	Girls common Room	Cooler	02 No.	
221.	Corridor	CCTV	02 No.	
222.		Single Desk-Bench	35 No.	
223.		Double Desk-Bench	22 No.	
224.		Fire Extinguisher	03 No.	
225.		Notice Glass Board	03 No.	
226.		Model Display Rack + First Aid	01 No.	
227.		Cleaning machine	01 No.	
		8		
228.		Dias	04 Nos.	
229.	North Wing	Table	25 Nos.	
230.		Reading Table	01 No.	
231.	Library Corridor to	Single Desk	03 Nos.	
232.	Botany Corridor	Magzine Stand	01 Nos.	
233.	Dotaily Confider	Student Book rack	01 No.	
234.		Notice Board	02 No.	
235.		Grill	23 No.	
236.		Desk	06 Nos	
237.		Fire Extinguisher	01Nos.	
238.		SNT box	03 No.	
239.		CFL	05 No	
240		CCTV	02 No	
241		RO water filter +Cooler	01 No	
242			02 11	
242.		Student bag Kack	03 No.	
243.		Electric Switch Board	05 No.	
244.	<b>~</b>	Single desk –Bench	1 Nos	
245.	South Wing	Double desk –Bench	2 Nos	

246	Stens	Plasti chair	2 Nos	
240.	Bicha		2103	
247.		Steel rack	2 Nos	
248.		Electric switch Board	5 Nos	
249.		Almirah	1 Nos	
250.	Central Wing	Cooler	2 Nos	
251.	Steps	Electric switch Board	2 Nos	
252.		Steel Almirah	2 Nos	
253.	North Wing	Cooler	1 Nos	
254.	Steps	Iron Black Board	1 Nos	
255.		Iron Ladder	1 Nos	
256.		Solar Lights	24 Nos.	
257.		Palm Tree	18 Nos.	
258.	Premises	Garden	02 Nos.	
259.		Cycle stand shed	01 No.	
260.		Kohlar Gas Generator with	01 No.	
		3 gas cylinder		
261.		Water Tank (2000 lt)	01 No.	

### **19. PROFORMA NO.4**

#### INFORMATION OF PRINCIPAL, LIBRARIAN, DIRECTOR OF PHYSICAL EDUCATION

Sr. No.	Designatio n of Name in full staff	Name in Full	Date of appointment	Qualifications	Letter No.of the University granting approval	Date of confirmation	Date of Birth	If Principal / Librarian / D.P.E.not appointed give reasons	Remarks
1	2	3	4	5	6	7	8	9	10
1	Principal	Dr.Jairam Khobragade	*	M.Sc. Ph.D.	N.A Govt of		02.02.1963	Appointed	
2	Librarian	Dr. Chungade		M.Lib.,Ph.D.	Maharashtra Higher & Technical			Appointed	
3	Director of Physical Education	Dr.K.A.Maske	14.07.1998	M.A. MP.Ed. SET Ph.D.	Edu. Mantralaya Mumbai		20.03.1969	Appointed	

\*Date of first Appointment: 28<sup>th</sup> Sept. 1987, Lecturer, Physics ,SSES Amravati's Science College, Head of Physics Department from March2003 to August 2008.

Administrative Experience: Director, Vasantrao Naik Govt.Instt. Of Arts & SocialSciences, Nagpur from September 1, 2008 to May, 12, 2014

### **20. PROFORMA – 5** DETAILS OF THE WORKLOAD SUBJECTWISE

This information should be given separately for the grantable courses and no grant courses for the **last three** years.

Sr.	Subject	Class	Total	Total No.of			Divi	sion				Work	load		Distrib	ution of workload	
No.			No.of students	sanctioned divisions	English	Medium	Marathi	Medium	Hindi N	Aedium	Theory	Practical	Tutorial	Total	No.of Teachers	Period Allotted	No.of periods
					No. of students	No. of division	No. of students	No. of division	No. of students	No. of division							Unallott ed
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1.	Maths	B.Sc I	121	1	121	1	-	-	-	-	16	-	08	24	1 + 3 CHB	All	NIL
		B.Sc II	33	1	33	1	-	-	-	-	09	-	02	11		All	NIL
		B.Sc III	16	1	16	1	-	-	-	-	09	-	01	10		All	NIL
2.	Physics	B.Sc I	121	1	121	1	-	-	-	-	12	36	06	54	2 + 2CHB	All	NIL
		B.Sc II	34	1	34	1	-	-	-	-	06	12	4	22	2 <del>+</del> 2CHB	All	NIL
		B.Sc III	16	1	16	1	-	-	-	-	06	06	2	14		All	NIL
3.	Chemistry	B.Sc I	180	2	180	2	-	-	-	-	12	54	-	66	03(Regular) +	63(Regular) +	
		B.Sc II	48	2	48	2	-	-	-	-	06	18	-	24	03(CHB) = 06	45(CHB) = 108	_
		B.Sc III	33	2	33	2	-	-	-	-	06	12	-	18			
4.	Botany	B.Sc I	119	1	119	1	-	-	-	-	06	36	-	42	2+ 2 CHB	All	NIL
		B.Sc II	28	1	28	1	-	-	-	-	06	12	-	18		All	NIL
		B.Sc III	22	1	22	1	-	-	-	-	06	06	-	12		All	NIL
5.	Zoology	B.Sc I	119	1	119	1	-	-	-	-	6	42	-	48	1 Regular + 6	20+58=78	
		B.Sc II	28	1	28	1	-	-	-	-	6	12	-	18	CHB=7		
		B.Sc III	22	1	22	1	-	-	-	-	6	6	-	12			-
6.	English	B.Sc I	240	2	240	2	-	-	-	-	6	-	2	8	1 CHB	8	NIL
7.	Marathi	B.Sc I	232	2	232	2	-	-	-	-	6	-	-	6	1 CHB	6	NIL
8.	Hindi	B.Sc I	08	1	08	1	-	-	-	-	3	-	-	3	1 CHB	3	NIL
9.	Phy.Edu.	B.Sc I	119 121		119 121		-	-	-	-		6 6		6 6	01 (Regular)	6 6	NIL
		B.Sc II	28 34		28 34		-	-	-	-		6		6	01(Regular)	6	NIL
		B.Sc III	33		33		-	-	-	-		0		-			

#### GrantableUG coursesYear 2012-2013

							P	ROF	ORM/	<b>A</b> – 5							
						Gra	ntable	UG co	urses Y	ear 20	11-201	12					
Sr.	Subject	Class	Total	Total No.of			Divi	sion				Work	load		Distrib	ution of workload	d
No.			No.of students	sanctioned divisions	English	Medium	Marathi	Medium	Hindi N	Aedium	Theory	Practical	Tutorial	Total	No.of	Period	No.of
					No. of					Teachers	Allotted	Unallotte					
					students	division	students	division	students	division							d
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1.	Maths	B.Sc I	70	1	70	1	-	-	-	-	09	-	01	10		All	NIL
		B.Sc II	31	1	31	1	-	-	-	-	09	-	01	10	1 <b>R</b> + CHB	All	NIL
		B.Sc III	06	1	06	1	-	-	-	-	09	-	01	10		All	NIL
2.	Physics	B.Sc I	70	1	70	1	-	-	-	-	06	24	1	31	2 CHP	All	NIL
		B.Sc II	31	1	31	1	-	-	-	-	06	12	2	20	2+ CHB	All	NIL
		B.Sc III	6	1	6	1	-	-	-	-	06	06	2	14		All	NIL
3.	Chemistry	B.Sc I	122	2	122	2	-	-	-	-	6	48	-	54			
		B.Sc II	58	2	58	2	-	-	-	-	6	18	-	24	03(Regular)+ 02(CHB) = 05	77(Regular)+	-
		B.Sc III	28	2	28	2	-	-	-	-	6	12	-	18	02(CHB) = 03	1)(CIID) = 90	
4.	Botany	B.Sc I	90	1	92	1	-	-	-	-	6	36	-	42	2 Regular +	20 + 46=	0
		B.Sc II	40	1	40	1	-	-	-	-	6	12	-	18	CHB Lecturers	66	
		B.Sc III	22	1	22	1	-	-	-	-	6	06	-	12			
5.	Zoology	B.Sc I	92	1	92	1	-	-	-	-	6	36	-	42	1 Regular + 3	20 + 46=	0
		B.Sc II	40	1	40	1	-	-	-	-	6	12	-	18	CHB Lecturers	66	
		B.Sc III	22	1	22	1	-	-	-	-	6	06	-	12			
7.	Phy.Edu.	B.Sc I	162	1	162	1	-	-	-	-	-	9		9	1 Regular	33	0
		B.Sc II	71	1	71	1	-	-	-	-	-	6	6	12			0
		B.Sc III	28	1	28	1	-	-	-	-	-	-	-	-			0
8.	Env.Sci.	B.Sc II	58	1	58	1	-	-	-	-	3	-	-	3			0
9.	English	B.Sc I	162	1	162	1	-	-	-	-	6	-	-	6	CHB Lecturers	6	0
10.	Marathi	B.Sc I	153	1	153	1	-	-	-	-	6	-	-	6	CHB Lecturers	6	0
11.	Hindi	B.Sc I	9	1	9	1	-	-	-	-	3	-	-	3	CHB Lecturers	3	0

							P	ROF	ORM/	<b>A</b> – 5							
						Gra	ntable	UG co	urses Y	ear 20	10-201	11					
Sr.	Subject	Class	Total	Total No.of			Divi	ision				Work	load		Dist	ribution of worklo	ad
No.			No.of students	sanctioned divisions	English	Medium	Marathi	Medium	Hindi N	Aedium	Theory	Practical	Tutorial	Total	No.of Teachers	Period Allotted	No.of periods
					No. of students	No. of division	No. of students	No. of division	No. of students	No. of division							Unallotted
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1.	Maths	B.Sc I	21	1	21	1	-	-	-	-	09	-	01	10		All	NIL
B.Sc II 04 1 04 1											09	-	01	10	1+ 1CHB	All	NIL
		04	1	04	09	-	01	10		All	NIL						
2.         Physics         B.Sc I         43         1         43         1         -													02	20		All	NIL
		B.Sc II	4	1	4	1	-	-	-	-	06	06	02	14	2+ CHB	All	NIL
		B.Sc III	4	1	4	1	-	-	-	-	06	06	02	14		All	NIL
3.	Chemistry	B.Sc I	107	2	107	2	-	-	-	-	6	36	-	42			
		B.Sc II	28	2	28	2	-	-	-	-	6	12	-	18	03(Regular)	Regular = 78	-
		B.Sc III	25	2	25	2	-	-	-	-	6	12	-	18			
4.	Botany	B.Sc I	85	1	85	1	-	-	-	-	6	24	-	30	1+2 CHB	All	NIL
		B.Sc II	24	1	24	1	-	-	-	-	6	06	-	12	Lecturers	All	NIL
		B.Sc III	21	1	21	1	-	-	-	-	6	06	-	12		All	NIL
5.	Zoology	B.Sc I	85	1	85	1	-	-	-	-	6	24	-	30	3 CHB	16	0
		B.Sc II	24	1	24	1	-	-	-	-	6	6	-	12	Lecturers	16	0
		B.Sc III	21	1	21	1	-	-	-	-	6	6	-	12		16	0
8.	Env.Sci.	B.Sc II	26	1	26	1					3	-	-	3	01(Regular)	3	0
9.	English	B.Sc I	90	2	90	2	-	-	-	-	9	-	-	9	1CHB	3	0
10.	Marathi	B.Sc I	90	2	90	2	-	-	-	-	3	-	-	3	1CHB	3	0
11.	Hindi	B.Sc I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Phy.Edu.	B.Sc I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		B.Sc II	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		B.Sc III	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### **PROFORMA – 5** DETAILS OF THE WORKLOAD SUBJECTWISE Non-Grantable UG courses

#### Year 2012-2013

Sr.	Subject	Class	Total No. of	Total No.of			Div	ision				Work	load		Distrib	oution of wor	rkload
No.			students	divisions	English	Medium	Marathi	Medium	Hindi I	Medium	Theory	Practical	Tutorial	Total	No.of	Period	No.of periods
					No. of students	No. of division	No. of students	No. of division	No. of students	No. of division					Teachers	Anotteu	Unallotted
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1.	Computer Science	B.Sc I	60	1	60	1	-	-	-	-	06	18	3	27		All	NIL
		B.Sc II	15	1	15	1	-	-	-	-	06	06	2	14	3	All	NIL
		B.Sc III	05	1	05	1	•	•	•	-	06	06	2	14		All	NIL
								Year 2(	)11-201	2							
2.	Computer Science	B.Sc I	42	1		1	-	-	-	-	06	12	01	19		All	NIL
		B.Sc II	13	1		1	-	-	-	-	06	06	02	14	2	All	NIL
		B.Sc III	-	1	-	-	-	-	-	-	-	-	-	-		-	-
								Year 2(	)10-201	1							
3.	Computer Science	B.Sc I	21	1	1	1	-	-	-	-	06	06	01	13		All	NIL
		B.Sc II	-	-	1	-	•	•	•	-	-	-		-	1	•	-
		B.Sc III	-	-	1	-	-	-	-	-	-	-	-	-		-	-

# **PROFORMA – 5** DETAILS OF THE WORKLOAD SUBJECTWISE

Non – Professional Non-Grantable P.G courses

#### Year 2013-2014

Sr.	Subject	Class	Total No. of	Total No.of			Div	ision				Work	load		Distrib	oution of wo	rkload
No.			students	divisions	English	Medium	Marathi	Medium	Hindi I	Medium	Theory	Practical	Tutorial	Total	No.of	Period	No.of periods
					No. of students	No. of division	No. of students	No. of division	No. of students	No. of division	III III'S				Teachers	Anotteu	Unallotted
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1.	Chemistry	M.Sc - I	22	I	20 +2	Ι	-	-	-	-	16	20	-	-		All	NIL
		M.Sc - II	-	-	-	-	-	-	-	-	-	-	-	-	3R +6 CHB	-	-
							Y	Zear 20	13 - 20	14							
2.	Botany	M.Sc -I	22	I	20 +2	Ι	-	-	-	-	16	18	-	-		All	NIL
		M.Sc - II	-	-	-	-	-	-	-	-	-	-	-	-	3R +6 CHB	-	-
							Y	ear 20	13 - 20	14							
3.	Zoology	M.Sc - I	22	I	20 +2	Ι	-	-	-	-	16	18	-	-		All	NIL
		M.Sc - II	-	-	-	-	-	-	-	-	-	-	-	-	3R +6 CHB	-	-

## 21. PROFORMA – 6

### DETAILS OF THE TEACHING STAFF SUBJECTWISE

Sr. No.	Name of the Teachers	Date of Birth	Qualification	Date of appointment	Date of confirmati on	Subjects taughts	Period allotted	Letter No.& date of the University approval	Whether opted for pension scheme or contributory provided funds scheme	If opted for G.P.F. give his/her Account No.	Amount deposite d of GPF in his /her A/C.up- to-date	If opted for CPF give A/C.No.	Amount deposite d in his/ her account	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Dr, A.G.Deshmukh	22.04.1955	M.Sc.,Ph.D	01.09.1978	1.9.1978	Mathmatics	05	~ .	GPF & Pension Scheme	GPF Account EDBN 7817		-	-	-
2	Smt.Dr.S.D. Narkhede	03.12. 1959	M.Sc.,Ph.D.	08.12.1989	8.12.1989	Botany	18	Group A Employees	GPF & Pension Scheme	GPF Account EDBN 14716		-	-	-
3	Dr.K.A. Maske	20.03.1969	M.A.MP.Ed. SET,Ph.D.	14.7.1998	14.7.1998	Physical Education	20	are	GPF & Pension Scheme	GPF Account EDBN 14712		-	-	-
4	Dr.C.P.Chaudhari	22.03. 1968	M.Sc,Ph.D.	19.08.1995	19.8.1995	Physics	20	Maharashtra	GPF & Pension Scheme	GPF Account EDBN 14725				
5	Dr.M.I.M. Siddique	20.01.1976	M.Sc.,SET Ph.D.	06.10.2007	6.10.2007	Chemistry	21	Approved	DCPS	14901001855 ISMM7601P		-	-	-
6	Smt.N.J. Siddiqui	20.10.1972	M.Sc. ,SET	25.08.2000	25.8.2000	Chemistry	21		GPF & Pension Scheme	GPF Account EDBN 15042		-	-	-
7	Shri S.S.Andhare	04.08. 1955	M.Sc.M.Phil	11.07.1985	11.7.1985	Zoology	20		GPF & Pension Scheme	GPF Account EDBN 10107		-	-	-
8	Dr. V.R. Pande	22.08.1957	M.Sc. Ph.D	07.08.1985	07.8.1985	Physics	20		GPF & Pension Scheme	GPF Account EDBN 10106		-	-	-
9	Dr.M.S.Darade	01.06. 1969	M.Sc.,Ph.D.	30.09.1994	2.4.2002	Botany	20		GPF & Pension Scheme	GPF Account EDBN 14736		-	-	-
10	Shri P.D. Ashtaputrey	05.01.1977	M.Sc. ,SET	25.08.200		Chemistry	21		GPF & Pension Scheme	GPF Account EDBN 15041		-	-	-

## **22. PROFORMA - 7** DETAILS OF NON-TEACHING STAFF

Sr. No.	Designation	No.of sanctioned posts	Name of the employees	Date of Birth	Date of appointment	Date of confirmation	Whether opted for pension scheme or contributory provident fund scheme	If opted for C.P.F.give his account No.	Amount deposited of CPF in his A/C up-to- date	If opted for GPF give his /her A/c.No	Amount deposited in his/her account	Remarks
1	Head Clerk	01	Shri S.S.Walgaonkar	28.02.1967	22.10.1990	22.10.1990	G.P.F.			ED/BN 12828		
2	Sr.Clerk	01	Shri Mithun P Wandre	14.05.1985	27.09.1979	27.09.1979	DCPS					
3	Lab.Asstt.	01	Shri M.M.Gathe	25.12.1965	01.08.1989	01.08.1989	G.P.F.			ED/BN15921		
4	Jr.Clerk	01	Shri R.P.Khadse	26.07.1966	22.08.1991	11.09.2012	G.P.F.			ED/BN13858		
5	Lib.Clerk	01	Shri G.V.Tunkalwar	05.01.1963	14.01.1991	11.09.2012	G.P.F.			ED/BN13857		
6	Lib.Att.	01	Shri G.D.Bhaisare	12.9.1962	17.01.1989	17.01.1989	G.P.F.			GSC/G/2		
7	Lab.Att.	01	Shri P.S.Fating	18.10.1964	21.08.1991	11.09.2012	G.P.F.			GPFG/4		
8	Lab.Att.	01	Shri T.C.Sute	24.10.1962	21.08.1991	11.09.2012	G.P.F.			GPFG/5		
9	Lab.Att.	01	Shri S.R.Mundke	06.04.1964	21.08.1991	11.09.2012	G.P.F.			GPFG/6		
10	Lab.Att.	01	Shri N.S.Khobragade	08.12.1970	10.12.1990	11.09.2012	G.P.F.			GPFG/7		
11	Peon	01	Shri K.B.Sumantwar	01.07.1966	17.01.1989	17.01.1989	G.P.F.			GSC/GPF 3		
12	Peon	01	Shri D.M.Andraskar	05.03.1969	23.11.1991	11.09.2012	G.P.F.			GPFG/8		

### **Enclosure No.10**

### Dr. Jairam Mulchand Khobragade (Principal)

#### **Books Published**: 07

- 1. A Text Book of Physics for B.Sc.I SGB Amravati University.
- 2. A Text Book of Physics for B.Sc.II (Paper I and II) RTM Nagpur University
- 3. A Text Book of Physics for B.Sc.III (Paper I, II and III) RTM Nagpur University
- 4. A Practical Book of Physics for B.Sc.I RTM Nagpur University

#### **Refresher courses Attended**:

- 1. From 6<sup>th</sup> April to 29<sup>th</sup> April 1996 conducted by SGB Amravati University,
- 2. From 27<sup>th</sup> Jan. to 19<sup>th</sup> Jan. 1998 conducted by RTM Nagpur University, Nagpur
- 3. From 24<sup>th</sup> Oct. to 16<sup>th</sup> Nov. 1998 conducted by RTM Nagpur University, Nagpur.
- **4.** From 19<sup>th</sup> July to 11<sup>th</sup> Aug. 1999 conducted by RTM Nagpur University, Nagpur.

#### Workshop attended:

- Participated in the workshop on "FABRICATE YOUR ALTERNATIVE ENERGY DEVICE" held at the Physics department, Nagpur University on Dec. 23rd–24<sup>th</sup>, 1990 organized by Indian Physics Teachers Association.
- IUCAA sponsored workshop on Gravitation and Astro Physics on Oct 27-30, 2002 Organized by SSESA's Science College, Congress Nagar, Nagpur.
- **3.** Workshop on "Teaching Physics in the Framework of UGC guidelines: A New Approach "for B.Sc. I organized by VUPTA and Nagpur University, on 24.08.2002. At Institute of Science Nagpur.

#### Seminar Attended:

- State level seminar on "Recent trends in Telecommunication" organized By Dr.Ambedkar College, Nagpur on 01.02.2003
- 2. National seminar on "Advanced Materials" on 20.12.2003. Organized by Dr. D.K.Kulkarni Felicitation Committee, Nagpur. Acted as co-convener Of the organizing committee.
- National Seminar on "Advanced Materials" on 01.02.2004.Organised by Kamla Nehru College, Nagpur.
- National Seminar on "Recent Advances in Physics and Mathematics" organized by LAD College for Women, Nagpur on 28<sup>th</sup> Jan.2006.
- National Seminar on "Materials Preparation and Characterization" organized by Physics department, RTM Nagpur University on March 28<sup>th</sup> –29<sup>th</sup> 2006,
- National Seminar on "Advanced Materials" on 12.02.2007.Organised by Department of Chemistry, RTMNU, Nagpur.
- UGC Sponsored National Seminar on "Recent Trends in Materials Science" on 10.03.2007 Organized by M.B.Patel College Sakoli.
- **8.** National Seminar on "Material Preparation and Characterization" organized by Physics department, RTM Nagpur University on March 31, 2008,

### **Conference Attended:**

- 5<sup>th</sup> National Conference on "SOLID STATE IONICS" Jointly organized by Department of Physics, Nagpur University and Shivaji Science College Nagpur from 15<sup>th</sup> Feb to 17<sup>th</sup> Feb. 2002.
- National Conference on "Post NAAC Accreditation Initiatives for Quality Enhancement in Higher Education Institutions" organized by SSES Amt's Science College, Nagpur on 21<sup>st</sup> and 22<sup>nd</sup> March 2005.
- National Conference on "Recent Trends in Nano science" organized by Kamla Nehru College on 15<sup>th</sup> Jan 2006.
- National Conference on "Recent Advances in Materials Science" organized by Dr. Ambedkar College Nagpur on 21<sup>st</sup> and 22<sup>nd</sup> Jan.2006.
- National Conference on "Students Participation in Quality Enhancement in Higher Education" organized by Shivaji Science College Nagpur on 22<sup>nd</sup> and 23<sup>rd</sup> Dec. 2006.
- National Conference on "Bio-diversity and Environment: Problems and Solutions" organized by Shivaji Science College Nagpur on 4<sup>th</sup> and 5<sup>th</sup> Jan. 2008.

### University activities:

- 1. Member of Board of Studies in Physics, RTM Nagpur, University Nagpur.
- 2. Chief of spot valuation center: Examinations summer-2002, RTM Nagpur University, Nagpur.
- Member: Selection Committee, nominated by RTM Nagpur University, Nagpur, For the Lecturer/Senior & Selection Grade.
- 4. Paper setter: B.Sc. III Physics-IV, NagpurUniversity.
- 5. Worked as Moderator and Examiner.
- 6. Ph.D. Supervisor: Physics, TM NagpurUniversity.
- 7. M.Phil.Supervisor: (Computer Science), YCMOU.
- 8. Contributory teacher: 1996-97 at PGTD, RTM Nagpur University Nagpur.
- 9. LEC member: RTM Nagpur Univ. Nagpur.
- 10. Academic Council member RTM Nagpur University

- 11. Member of Adhoc Board of Studies in Forensic Science, RTM Nagpur, University Nagpur.
- 12. Director of HE, Pune nominee for selection of Professor, Associate professor and Assistant Professor. RTMNU Nagpur and Gondwana Univ. Gadchiroli.
- Chairman, LEC: RTMNU Nagpur to inspect and recommend extension of affiliation to Colleges.
- 14. Chairman Fact Finding Committee to inspect the Colleges affiliated to RTMNU Nagpur.
- 15. Advisory Committee member: Pre IAS coaching for SC/ST candidates RTMNU Nagpur

### **Extracurricular activities:**

- **1.** Actively participated in the activities such as "Plastic awareness rally", celebration of birth anniversary of Dr.PunjabraoDeshmukh, Science exhibition, Blood donation camp.etc.
- 2. Worked in the panel of Judges/Examiners
  - All India Science Students Competition 2003.State level competition organized by Director of science Education, Nagpur Division on 20th Aug 2003.The topic of competition "Power Flight-A Century of Innovation and Future of Aviation"
  - Nagpur Division Level Competition on "Transit of VENUS". Organized by Director of science Education, Nagpur Division on 15th May 2004.
  - iii. State level Debate, Poster and Essay competition on "Transit of VENUS".Organized by Director of science Education, Nagpur Division on 1st June 2004.
  - Nagpur Division Level Competition on "Science Awareness-Needs and Prospectus"
     Organized by Director of science Education, Nagpur Division on 26th Aug.2004.
  - v. Wardha Division 30th Science Exhibition organized by Education Officer Wardha on 3rd Jan 2005.
  - vi. Nagpur Division Level Competition on "A Century of Physics- Achievements and Challenges" to celebrate WYP-2005 on 26th Aug 2005.
  - vii. Resource person/examiner at Nagpur Division Level Competitions of students on "International Year of Physics-2005" held at RSC Nagpur, on 25th March 2006.
- **3.** Co-convener, National Seminar on "Advanced Materials" 20<sup>th</sup> Dec 2003 Nagpur.
- 4. Actively participated in Blood Donation Camps and donated blood Several times.
- 5. Actively participated in Students seminar organized by VUPTA

### **Organization of teachers:**

- 1. Life member of Vidarbha Universities Physics Teachers Association (VUPTA).
- 2. Life member of Nagpur University Teachers Association (NUTA).
- 3. Ex-President, teacher's forum, SSES Amt's science college congress Nagar Nagpur-12

#### **Research Publications**

#### **Research Papers**:

- Magnetic studies of Vanadium substituted YIGJ. M. Khobragade and D. K. KulkarniDAE Solid state Physics Symposium, Jaipur (1994) 14987PP
- Structure properties of YbiCaV<sub>0.5</sub>Al<sub>1.5</sub>Fe <sub>3</sub>O<sub>12</sub> Garnet.J. M. Khobragade and D. K.
   KulkarniMaterial research Soc. of India. AGM-6IIT Kharagpur (\*1995) Abst. 45,155
- Structure properties of YbiCaV<sub>0.5</sub>CrFe <sub>3.5</sub>O<sub>12</sub> Garnet.J. M. Khobragade and D. K. Kulkarni7<sup>th</sup> International Conference on Ferrites, Bordeaux, France
- Magnetic and structure properties of YbiCaV<sub>0.5</sub>MFe <sub>3.5</sub>O<sub>12</sub> (M=A1 and Cr) Garnets.J. M. Khobragade and D. K. Kulkarni4<sup>th</sup> International Conference, Makuhari, Chiba.Japan. Sept. 16-18, 1997.
- Structural, Magnetic and Electrical properties of substituted YIG.J. M. Khobragade and D. K. Kulkarni8<sup>th</sup> International Conference on Ferrites (ICF8), Kyoto, Japan. Sept 18-21, 2000.
- Magnetic and Structure Studies of Substituted YIG.J.M.KhobragadeNational Seminar on Advanced Materials Nagpur.20<sup>th</sup> Dec 2003. Souvenir (44)
- 7) Effect of Combined substitution of (Fe<sup>+3</sup>, Co<sup>+3</sup>) for Al<sup>+3</sup> ions on Structure and Magnetic Behaviour in Lithium M-Ferrites.S.S.Darokar, J.M.Khobragade and D.K.Kulkarni National Conference on Recent Advances in Materials Science, Nagpur.21-22 Jan 2006.Souvenir (29)
- 8) Crystallographic Studies of Vanadium and Titanium Bearing Magnetites fromKhursipar Dahegaon Area, Gondia District, Central India. 1) Apatite Rich Magnetite-Ilemenite.S.P.Mahajan D.B.Malpe A.B.Zade and J.M. Khobragade. Gondwana Geological Magazine vol27, No.1 105 June, 2012
- 9) A Glance of Best Practices in Vasantrao Naik Govt. Institute of Arts and Social Sciences, Nagpur. Dr J M Khobragade Dr Bali and Dr K Singhel ISBN 978-81-7192-098-3
   Proceedings of National Conference Best Practices for Quality Enhancement in Higher Education.

### A. List of faculty members who have successfully completed the Training Courses(Orientation and Refresher courses)

Sr. No.	Program	Duration	Organized By
✓ Dr. /	Ajit. G. Deshmukh		
1	Refresher Course	1991	R.D. University, Jabalpur
2.	Refresher Course	1992	R.D. University, Jabalpur
🖌 Dr. (	Mrs). Sushma. D. Narkhede		
3.	Refresher Course	29.09.03 - 19.10.03	UGC & Acd.Staff College, Nagpur
4.	Refresher Course	15.07.04 - 04.08.04	UGC & Acd.Staff College, Nagpur
5.	Orientation	01.10.05 - 28.10.05	UGC & Acd.Staff College, Nagpur
✓ Ms. 1	Naqui. J. Siddiqui		
6.	Orientation	25/02/2010 to 20/03/2010	ASC, SGB Amravati University, Amravati
7.	Refresher Course	15/11/2010 to 04/12/2010	ASC, SGB Amravati University, Amravati
8.	Refresher Course	20/11/2012 to 11/12/2012	ASC, SGB Amravati University, Amravati
9.	Short term course (one week)	29/06/2013 to 05/07/2013	UGC sponcered . S. P. College, Chanrapur
🖌 Dr. I	Mohammad. Idrees. Md. Siddiq	ui	
10.	Orientation	11/11/2011 to 07/12/2011	UGC ASC, SGB Amravati University, Amravati
11.	Refresher Course	30.02.2013 TO 20.03.2013	UGC ASC, University of Kerala, Trivandrum
✓ Dr. I	M. S. Darade		
12.	Orientation course	1-7-2005 To 28-7-2005	ASC, Dr.B.A.M.University, Aurangabad
13.	Refresher course	6-3-2006 To 24-3-2006	ASC, Dr.B.A.M.University, Aurangabad
14.	Refresher course	26-2-2007To 18-3-2007	ASC, R.T.M.Nagpur University, Nagpur
✓ Mr.	Suresh. S. Andhare		
15.	Orientation	10.12.2008 TO 31.12.2008	ASC , R.T.M.Nagpur University , Nagpur
16.	Refresher Course	18.01.2010 TO 13.02.2010	ASC SGB Amravati University, Amravati
✓ Dr.K	Kashinath Ambadas Maske		
17.	Refresher Course	26-09-2003 to 10-10-2003.	A.S.C., Nagpur University
18.	Refresher Course	21-09-2009 to 10-10-2009	A.S.C.Dr.Babasaheb Ambedkar Marathwada
19.	Orientation Course	01-28 July 2005	A.S.C., Dr.Babasaheb Ambedkar Marathwada University Aurangabad
20.	Refresher Course	04-03-2013 to 24-03-2013	A.S.C.RTM Nagpur University, Nagpur
🖌 Dr. (	C. P. Chaudhary	·	
21.	Orientation Course	12.02.03 to 11.03.03	Nagpur University
22.	Refresher Course	01.03.04 to 22.03.04	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
23.	Refresher Course	10.11.05 to 01.12.05	Aligarh Muslim University, Aligarh
🖌 Mr.	P. D. Ashtaputrey		
24.	N.S.S Orientation program	15.07.2013 to 22.07.2013	ETI , Ahmadnagar
25.	Orientation Course	01.10.2013 to 28.10.2013	ASC, R.T.M.Nagpur University, Nagpur

### B. Research publication and academic contribution List of Faculty members who have published research papers in journals.

Sr. No	Title with page no	Journal	ISSN/ ISBN No.	Whether peer review, Impact Factor if any	No. Of co- author	Whether you are main author
1	PLANE GRAVITATIONAL WAVES $ \begin{bmatrix} (x^{1})^{n} + \dots (x^{n-1})^{n} \end{bmatrix}^{\frac{1}{n}} - t  \text{AND} $ $ \frac{t}{\left[ (x^{1})^{n} + \dots (x^{n-1})^{n} \right]^{\frac{1}{n}}}  \text{TYPE IN} $ GENERAL RELATIVITY. 11, 69-73, 2001	Proc. Einstein Found Int, India		peer Reviewed	03	YES
2	PLANE GRAVITATIONAL WAVES IN FOUR DIMENSIONAL SPACE-TIME FOR $Z = \frac{\sqrt{3} t}{x + y + z} \cdot$ <i>Vol. I, 2004, P.No. 18-20</i>	Science Journal of GVISH, (India).			03	YES
3	EXISTENCE OF MASSLESS SCALAR PLANE WAVE COUPLED WITH GRAVITATIONAL WAVES AND EXISTENCE OF MASSLESS SCALAR PLANE WAVES WITH ELECTROMAGNETIC WAVES COUPLED WITH GRAVITATIONAL WAVES IN FIVE DIMENSIONAL SPACE- TIME .VOL.I, Feb-2004, P. No. 8-13	Science journal of GVISH,			03	YES
4	EXISTENCE OF PLANE SCALAR WAVES WITH PLANE GRAVITATIONAL WAVES AND EXISTENCE OF PLANE SCALAR WAVES WITH PLANE GRAVITATIONAL AND ELECTROMAGNETIC WAVES FOR [z- $\frac{1}{\sqrt{2}} (t_1-t_2)]$ -TYPE WAVES. VOL.1, Feb-2004, P. No. 46-50.	Science journal of GVISH,			03	YES
5	PLANE GRAVITATIONAL WAVES IN FOUR DIMENSIONAL SPACE-TIME FOR Z = $[(x + y + z)/\sqrt{3} - t]$ . <i>Vol.I, Feb-2004, P.No.1-3</i> .	Science journal of GVISH,			03	YES
6	ON TEACHING-LEARNING SYSTEM Vol.I, Feb- <b>2004</b> , P.No. 51.	Science journal of GVISH,			01	YES
7	$\left[ \left( x^{1} \right)^{\frac{p}{q}} + \left( x^{2} \right)^{\frac{p}{q}} \dots + \left( x^{n-1} \right)^{\frac{p}{q}} \right]^{\frac{q}{p}} - t $ AND	Science journal of GVISH,			02	YES

## > Dr. A. G. Deshmukh (Mathematics)

	<i>t</i>					
	$\left[\left(x^{1}\right)^{\underline{p}}_{q}+\left(x^{2}\right)^{\underline{p}}_{q}\ldots+\left(x^{n-1}\right)^{\underline{p}}_{q}\right]^{\underline{q}}_{P}$					
	TYPE PLANE GRAVITATIONAL WAVES IN GENERAL THEORY OF RELATIVITY.					
	Vol.I, Feb- <b>2004</b> , P.No.41-45.					
8	Plane gravitational waves $g_{ij}(Z)$ of the Einstein's field equation for $Z = [(x + y + z)/\sqrt{3} - t]$ . Vol. 24-E No.1 (2005) P. No. 217-220.	Bulletin of pure and applied sciences (India)	ISSN NO. 0970- 6577	peer Reviewed	03	YES
9	PLANE GRAVITATIONAL WAVES CO- EXISTING WITH ELECTROMAGNETIC WAVES FOR Z = (t/z) IN SIX DIMENSIONAL SPACE-TIME. VOL.II, April-2005, and P.No 6-15.	Science journal of GVISH,		peer Reviewed	03	YES
10	THE COORDINATE SYSTEM IN WHICH $g_{a\alpha} = 0$ , FOR THE PLANE GRAVITATIONAL WAVES Z = (Z-T) TYPE & Z = (T/Z) TYPE IN SIX DIMENSION <i>Vol. 31, No. 3, 2005</i>	ActaCienciaIndica, (India).	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
11	DEDUCING THE METRIC ON N- DIMENSIONAL SPACE TIME FOR Z = (z - t) TYPE PLANE GRAVITATIONAL WAVE Vol II ,pp 21-25,2005	Science Journal Of GVISH			04	YES
12	PLANE WAVE SOLUTIONS OF EINSTEIN- MAXWELL EQUATIONS COEXISTING WITH NULL FLUIDS AND NULL CURRENTS <sup>*</sup> Vol. XXXII M, No. 2, <b>2006</b> P. 619-623	Acta Ciencia Indica(India).	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
13	T HE COODINATE SYSTEM IN WHICH $g_{a\alpha} = 0$ , FOR THE PLANE GRAVITATIONAL WAVES Z = (z - t) TYPE & Z = (t/z) TYPE. Vol .VIII, No.4 Nov. <b>2006</b>	Applied Science Periodical (India).		peer Reviewed	03	YES
14	NON-EXISTENCE OF GRAVITATIONAL PLANE WAVES WITH MASSIVE MESON COMPLEX SCALAR WAVES AND COUPLED WITH ELECTROMAGNETIC WAVES PLANE WAVE SOLUTIONS OF EINSTEIN–MAXWELL EQUATIONS WITH THE COEXISTENCE OF NULL FLUIDS AND NULL CURRENTS. <i>Vol. 32, No. 2, P. No 619-623,2006</i>	ActaCienciaIndica, (India).	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
15	FIVE DIMENSIONAL ANISOTROPIC FLUID DISTRIBUTION IN BIMETRIC THEORY OF RELATIVITY. <i>Vol.1 No.1</i> ,( <b>2006</b> ),61-67.	Vidarbha of journal science	ISSN: 0973- 8932	peer Reviewe	03	YES
16	CO-EXISTENCE OF PLANE GRAVITATIONAL WAVES WITH ELECTROMAGNETIC WAVES FOR Z = (z-t) IN HIGHER DIMENSIONAL	The National	<b>ISSN</b> : 036982 03	International level Impact	03	YES

	SPACE-TIME	Academy of		Factor:0.2135		
	I 76(A), II, ( <b>2006</b> )133-138,	Science, India, PROC. NAT. ACAD. SCI., INDIA, INDIA				
17	$[z-\frac{1}{\sqrt{3}}(t_1-t_2+t_3)]$ -TYPE PLANEGRAVITATIONAL WAVES SOLUTIONS OF EXTENDED FIELD EQUATIONS IN EMPTY SPACE-TIME. <i>VOL.III, April-2006, P.N. 23-28.</i>	Science journal of GVISH,			03	YES
18	CHARACTERISTICS VALUES OF TEN DIMENSIONAL SYMMETRIC TENSOR OF RIEMANNIAN CURVATURE TENSOR, CONFORMAL CURVATURE TENSOR AND WEYL TENSOR FOR PLANEGRAVITATIONAL WAVES OF THE TYPE Z = $(t/z)$ AND Z = $(z-t)$ IN FIVEDIMENSIONAL SPACE-TIME. Vol. 24-E No. 2 (2006) P.N. 447-456.	Bulletin of pure and applied sciences (India)	ISSN NO. 0970- 6577	peer Reviewed	03	YES
19	NATURE OF PLANE SYMMETRIC INHOMOGENEOUS MASSIVE SCALARFIELD AND PERFECT FLUID IN GENERAL RELATIVITY. , Vol. 9, Nos. 1-2, 25-29, 2006	Aryabhata Research Journal of Physical Sciences (India).	ISSN: 0972- 2432	peer Reviewed	03	YES
20	THE CO-ORDINATE SYSTEM IN WHICH $g_{a\alpha} = 0$ IN N-DIMENSIONAL SPACE- TIME FOR $Z = (z - t)$ TYPE PLANE GRAVITATIONAL WAVE VOL 1 (1), pp54-60, 2006	Vidarbha Journal Of Science	ISSN: 0973- 8932	peer Reviewed	03	YES
21	NON-EXISTENCE OF MASSIVE SCALAR WAVES WITH GRAVITATIONAL WAVES AND NON-EXISTENCE OF MASSIVE SCALAR WAVES WITH GRAVITATIONAL AND ELECTROMAGNETIC WAVES FOR $Z = \frac{1}{\sqrt{2}} (t_1 - t_2) \text{ -TYPE.}$ <i>Vol. VIII (3),(2006),191-195.</i>	Applied Science Periodical		peer Reviewed	03	YES
22	NON-EXISTENCE OF MASSIVE SCALAR WAVES COUPLED WITH PLANE GRAVITATIONAL WAVES AND NON- EXISTENCE OF MASSIVE SCALAR WAVES COUPLED WITH PLANE GRAVITATIONALANDELECTROMAGNETIC WAVES FOR TIME-SPACE V <sub>5.</sub> <i>VOL.XL No.4, Dec. 2006.</i>	THE MATHEMATICS EDUCATION,	<b>ISSN</b> : 0047- 6269	peer Reviewed	03	YES
23	ON THE LINE ELEMENT OF N- DIMENSIONAL SPACE-TIME FOR Z = (t/z) TYPE PLANE GRAVITATIONAL WAVES IX (2), <b>2007</b> , pp90-94.India	Applied Science Periodical		peer Reviewed	03	YES
24	PLANE GRAVITATIONAL WAVES OF Z = (T/Z)-TYPE OF WEAKENED FIELD EQUATIONS IN GENERAL RELATIVITY Vol. 99, No. (4) 425-432, (2007)	Bulletin of the Calcutta Mathematical Society, (India).	ISSN 0008- 0659	peer Reviewed	03	YES

25	THE PLANE GRAVITATIONAL WAVES WITH THREE TIME AXES. Vol. XLI, No. 4,274-284, <b>2007.</b>	THE MATHEMATICS EDUCATION, INDIA	<b>ISSN</b> :0 047- 6269	peer Reviewed	03	YES
26	NON-EXISTENCE OF MASSIVE SCALAR WAVES WITH GRAVITATIONAL WAVES AND COUPLED WITH GRAVITATIONAL AND ELECTROMAGNETIC WAVES. Vol.II No.1, (2007), 22-27.	Vidarbha of journal of science	ISSN: 0973- 8932	peer Reviewed	03	YES
27	NON-EXISTENCE OF GRAVITATIONAL PLANE WAVES WITH MASSIVE MESON COMPLEX SCALAR WAVES AND COUPLED WITH ELECTROMAGNETIC WAVES <i>Vol.XLI, No.3, Sept.</i> <b>2007</b> .	The Mathematics Education	<b>ISSN</b> : 0047- 6269	peer Reviewed	03	YES
28	THE SPACE-TIME P' Vol.II No.1, ( <b>2007</b> ), 4-7.	Vidarbha of journal of science	ISSN: 0973- 8932	peer Reviewed	04	YES
29	EXISTENCE OF Z = [t/z] TYPE PLANE GRAVITATIONAL WAVES WITH MASSLESS SCALAR WAVES AND ELECTROMAGNETIC WAVES IN SIX DIMENSIONAL SPACE- TIME. <i>Vol.II No.1,</i> ( <b>2007</b> ), 38-45.	Vidarbha of journal of science	ISSN: 0973- 8932	peer Reviewed	03	YES
30	SOME PROPERTIES OF PURELY PLANE GRAVITATIONAL WAVES g <sub>ij</sub> Vol. 30, No. (3) P.No.712, ( <b>2007</b> )	Bulletin of the Calcutta Mathematical Society, (India)	ISSN 0008- 0659	peer Reviewed	03	YES
31	THE CO-ODINATE SYSTEM IN WHICH $g_{a\alpha} = 0$ , FOR THE PLANE GRAVITATIONAL WAVES Z = $[z - \frac{1}{\sqrt{3}} (t_1 - t_2 + t_3)]$ TYPE . <i>Vol. XXXIII M, No.2, (2007)385 -388,</i>	ACTA CIENCIA INDICA, INDIA	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
32	THE METRIC OF PLANE GRAVITATIONAL WAVES WITH THREE TIME AXES. <i>Vol-X, No. 1-2, (2007)67-69.</i>	ARYABHATA RESEARCH JOURNAL OF PHYSICAL SCIENCES, INDIA	ISSN: 0972- 2432	peer Reviewed	03	YES
33	BULK VISCUS FLUID PLANE SYMMETRIC STRING DUST MAGNETIZED COSMOLOGICAL MODEL IN GENERAL RELATIVITY. Vol. 47, No. 3, (2008). 599-605,	International journal of theoretical physics, Netherlands	ISSN: 0020- 7748	peer Reviewed International level Impact Factor:0.688	03	YES
34	PLANE SYMMETRIC STRING COSMOLOGICAL MODEL IN MODIFIED THEORY OF GENERAL RELATIVITY Vol.3, No. 1, (2008). 35-39	VIDARBH JOURNAL OF SCIENC ,INDIA	ISSN: 0973- 8932	peer Reviewed	04	YES
35	MATHEMATICAL STUDY OF	ACTA CIENCIA INDICA,	ISSN:	peer Reviewed	03	YES

	$Z = \frac{(t_1 - t_2 + t_3)}{\sqrt{3} z}$ TYPEPLANE	INDIA	0970- 0455			
	GRAVITATIONAL WAVES. Vol. XXXIV M, No. 2, (2008). 623-627					
36	CO-ORDINATE SYSTEM FOR FIVE DIMENSIONAL SPACE TIME WITH TWO TIME AXES IN WHICH g <sub>acc</sub> =0 <i>Vol. 3, No. 1, 47-51, 2008.</i>	"VIDARBH JOURNAL OF SCIENCE", India.	ISSN: 0973- 8932	peer Reviewed	03	YES
37	PLANE WAVE SOLUTION OF EINSTEIN- MAXWELL EQUATIONS COEXISTING WITH NULL FLUID AND NULL CURRENT IN SPACE-TIME $V_5$ Vol. 3, No. 2, (2008). 28-34,.	VIDARBH JOURNAL OF SCIENCE, INDIA	ISSN: 0973- 8932	peer Reviewed	03	YES
38	ON GENERALIZED PLANE GRAVITATIONAL $Z = (z - t)$ AND $Z = (t / z)$ TYPE WAVES IN HIGHER DIMENSIONAL SPACE-TIME. <i>Vol. 59, No. 2, (2008), 59-65.</i>	GANITA, INDIA	ISSN: 0046- 5402	peer Reviewed	03	YES
39	EQUIVALENCY OF (z – t) & (t/z) TYPE PLANE GRAVITATIONAL WAVES IN HIGHER DIMENSIONAL SPACE-TIME V <sub>5</sub> . <i>VolXXXIV M. No.1, 301-306 (2008).</i>	ACTA CIENCIA INDICA	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
40	PLANE GRAVITATIONAL WAVES OF WFE IN HIGHER DIMENSIONAL SPACE- TIME IN GENERAL RELATIVITY FOR Z = (z-t) TYPE WAVE. 31,(7-9) 17-23(2008).	News Bull.Cal. Math. Soc.,	ISSN 0008- 0659	peer Reviewed	03	YES
41	Z = (t/z) type plane wave solution of -M equations coexisting with null luid and null current in space-time (5. VOL.7, NUMBER 1(2009) 13-20. INDIA	JOURNAL OF DYNAMICAL SYSTEMS & GEOMETRIC THEORIES,	ISSN 1726- 037X	peer Reviewed	03	YES
42	EQUIVALENCY OF ANTISYMMETRIC ELECTROMAGNETIC FIELD TENSOR AND FIELD EQUATION FOR $Z = (z-t)_{AND}$ $Z = (t/z)_{TYPE}$ WAVES IN FIVE DIMENSIONAL SPACETIME <i>XXXV M, No. 3, 1027</i> (2009)	ActaCienciaIndica	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
43	THE CO-ORDINATE SYSTEMIN WHICH g <sub>ac</sub> =0 FOR Z=(t/z) TYPE PLANE GRAVITATIONAL WAVES IN N- DIMENSIONAL SPACE-TIME <i>Vol. 60, No.1,</i> <b>2009,</b> <i>1</i> -5	"Ganita",	ISSN 0046- 5402	peer Reviewed	03	YES
44	EXACT PLANE WAVE-LIKE SOLUTION OF FIELD EQUATIONS IN PRESENCE OF ELECTROMAGNETIC NULL FIELD FOR SPACE-TIME <i>P'</i> <i>Vol.4, No. 1-2, 51-54, (2009).</i>	VIDARBH JOURNAL OF SCIENCE, INDIA	ISSN: 0973- 8932	peer Reviewed	03	YES
45	EQUIVALENCY OF (Z–T) AND (T/Z) TYPE PLANE GRAVITATIONAL WAVES IN HIGHER DIMENSIONAL SPACE- TIME V5.	Bulletin Of Calcutta Mathematical	ISSN 0008- 0659	peer Reviewed	03	YES

	101(6), 645-650,( <b>2009</b> )	Society,				
46	PLANE WAVE SOLUTIONS OF WEAKENED FIELD EQUATIONS IN HIGHER DIMENSIONAL SPACETIME. XXXV M, No. 3, 1063 (2009)	ActaCienciaIndica	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
47	TILTED PLANE SYMMETRIC COSMOLOGICAL MODELS WITH HEAT CONDUCTION AND DISORDERED RADIATION <i>Vol 54, No. 1-2, 187-194,(2009)</i>	ROMANIAN JOURNAL OF PHYSICS, ROMANIA	ISSN 1221- 146X	International level Impact Factor: <b>0.279</b>	03	YES
48	PARITY OF FIJ'S AND FIELD EQUATIONS FOR PLANE GRAVITATIONAL WAVES IN HIGHER DIMENSIONAL SPACE-TIME V6. Vol.XXXVIM,No.4,683 (2010)	ACTA CINECIA INDICA,Meerut (India)	<b>ISSN</b> : 0970- 0455	peer Reviewed	03	YES
49	EXISTENCE OF MASSLESS AND NON- EXISTENCE OF MASSIVE SCALAR WAVES WITH GRAVITATIONAL WAVES FOR GENERALIZED PERES SPACE-TIME VOL.8, NUMBER 1(2010) 11-19.	JOURNAL OF DYNAMICAL SYSTEMS & GEOMETRIC THEORIES, INDIA	ISSN 1726- 037X	peer Reviewed	04	YES
50	GENERALIZED PERES PLANE WAVE-LIKE SOLUTIONS OF EINSTEIN-MAXWELL EQUATIONS IN PRESENCE OF NULL CURRENTS AND NULL FLUIDS VOL. 47, NO.5, (2009)	"CHINESE JOURNAL OF PHYSICS", China	ISSN: 0577- 9073	peer Reviewed International level Impact Factor: <b>0.515</b>	04	YES
51	CHARACTERISTIC VALUES OF SIX- DIMENSIONAL SYMMETRIC TENSOR FOR GENERALIZED PERES SPACE-TIME <i>JVR 4 (2009) 4 43- 48</i> ,	JOURNAL OF VECTORIAL RELATIVITY", VENEZUELA.	ISSN: 1856 - 6847	peer Reviewed International level	04	YES
52	PLANE WAVE-LIKE SOLUTIONS OF EINSTEIN-MAXWELL EQUATIONS WITH THE COEXISTENCE OF NULL FLUIDS AND NULL CURRENTS IN PERES SPACE-TIME JVR 4 (2009) 4 124- 129,	" JOURNAL OF VECTORIAL RELATIVITY", VENEZUELA.	ISSN: 1856 - 6847	peer Reviewed International level	03	YES
53	PLANE SYMMETRIC COSMOLOGICAL MODEL OF INTRACTING FIELDS IN GENERAL RELATIVITY Vol 54, No 7-8, (2009),	" ROMANIAN JOURNAL OFPHYSICS". Romania.	ISSN 1221- 146X	peer Reviewed International level Impact Factor: <b>0.279</b>	03	YES
54	GENERALIZED PERES PLANE WAVE-LIKE SOLUTIONS IN GENERAL PROJECTIVE RELATIVITY JVR 5 (2010) 1, 17-21, VENEZUELA.	"JOURNAL OF VECTORIAL RELATIVITY",	ISSN: 1856 - 6847	peer Reviewed International level	04	YES
55	VISCOUS FLUID COSMOLOGICAL MODEL WITH A VARYING $\lambda$ IN GENERAL RELATIVITY JVR 5 (2009) 1, 22- 29,	"JOURNAL OF VECTORIAL RELATIVITY", VENEZUELA.	ISSN: 1856 - 6847	peer Reviewed International level	03	YES
56	SOME GEOMETRIC AND PHYSICAL PROPERTIES OF GENERALIZED PERES SPACE-TIME <i>Vol.10</i> <b>2010</b> (5) ,27-31,	"Global Journal of Science Frontier Research", USA.	ISSN:0 975- 5896	peer Reviewed International level	04	YES
				peer		

57	NON-EXISTENCE OF Z = (t/z)-TYPE PLANE GRAVITATIONAL WAVES WITH MASSIVE SCALAR WAVES AND ELECTROMAGNETICWAVES IN SIX- DIMENSIONAL SPACE-TIME JVR 5 (2010) 2,43-54	JOURNAL OF VECTORIAL RELATIVITY,	ISSN: 1856 - 6847	Reviewed International level	02	YES
58	LETTER- TEST PARTICLE MOTION IN THE FIELD OF (T/Z) TYPE PLANE GRAVITATIONAL WAVES JVR 5 (2010) 2, 78-81,	JOURNAL OF VECTORIAL RELATIVITY, VENEZUELA.	ISSN: 1856 - 6847	peer Reviewed International level	03	YES
59	ON THICK DOMAIN WALLS WITH VISCOUS FIELD COUPLED WITH ELECTROMAGNETIC FIELD IN GENERAL RELATIVITY <i>Vol. 62, No 4,(2010),</i>	ROMANIAN REPOTS IN PHYSICS,ROMA NIA.	ISSN 1221- 1451	peer Reviewed International level Impact Factor: <b>0.523</b>	03	YES
60	TILTED PLANE SYMMETRIC BULK VISCOUS COSMOLOGICAL MODEL WITH VARYING Λ–TERM JVR 5 (2010) 3, 42-53,	JOURNAL OF VECTORIAL RELATIVITY, VENEZUELA.	ISSN: 1856 - 6847	peer Reviewed International level	03	YES
61	ON THE WAVE SOLUTIONS OF THE FIELD EQUATIONS OF GENERAL RELATIVITY IN A GENERALIZED TAKENO SPACE-TIME FOR Z = (T/Z)-TYPE PLANE GRAVITATIONAL WAVES Vol.1 (9) 43-54, (2010)	PRESPACE-TIME JOURNAL, USA,		peer Reviewed International level	03	YES
62	EXISTENCE OF $Z = (Z - T)$ –TYPE PLANE GRAVITATIONAL WAVES CARRYING SOME ENERGY IN SIX-DIMENSIONAL SPACE- TIME. <i>Vol.10 2010 (8), 20-29</i>	"Global Journal of Science Frontier Research, USA,.	ISSN:09 75-5896	peer Reviewed International level	03	YES
63	BULK VISCOUS FLUID PLANE SYMMETRIC STRING COSMOLOGICAL MODEL IN GENERAL RELATIVITY Bulg. J. Phys. 37 (2010) 56–63,	"BULGARIAN JOURNALOF PHYSICS",BULG ARIA.	ISSN: 1310- 0157	peer Reviewed International level	02	YES
64	GEOMETRICAL INTERPRETATION OF GENERALISED PERES SPACE- TIME Bulg. J. Phys. 37 (2010) 100–104,,	"BULGARIAN JOURNAL OF PHYSICS", BULGARIA.	ISSN: 1310- 0157	peer Reviewed	04	YES
65	ENERGY MOMENTUM PSEUDO TENSOR FOR Z = $(T / Z)$ TYPES WAVES IN SIX DIMENSIONAL SPACE-TIME <i>JVR 5 (2010) 1 58-66</i> ,	"JOURNAL OF VECTORIAL RELATIVITY" VENEZUELA.	ISSN: 1856 - 6847	peer Reviewed International level	03	YES
67	EIGEN VALUES OF SIX-DIMENSIONAL SYMMETRIC TENSORS OF CURVATURE AND WEYL TENSORS FOR $Z = (Z-T)$ -TYPE PLANE FRONTED WAVES IN PERES SPACE- TIME. <i>VOL 56, No 1-2 (2011).</i>	ROMANIA JOURNAL OF PHYSICS, ROMANIA	ISSN 1221- 146X	peer Reviewed International level Impact Factor: <b>0.279</b>	02	YES
68	STRING COSMOLOGICAL MODEL IN PRESENCE OF MASSLESS SCALAR FIELD IN MODIFIED THEORY OF GENERAL RELATIVITY Vol. 56, Nos. 5–6, P. 842–848, 2011	"Romanian Journal of Physics", Romania.	ISSN 1221- 146X	peer Reviewed International level Impact Factor: <b>0.279</b>	03	YES

69	The Motion of Test Particle in Z=(t/z)-Type Plane Gravitational Waves in Plane Symmetry Prespacetime Journal  May 2011   Vol. 2   Issue 5   pp. 651-655	Prespacetime Journal, USA	ISSN: 2153- 8301	peer Reviewed International level	03	YES
70	On The Z=(t/z)-Type Solutions of Plane Gravitational Waves of Non-Symmetric Unified Field Equations of Einstein, Bonnor and Schrodinger in a Generalized Takeno Space-time. PrespacetimeJournal June 2011 Vol.2 Issue.6 pp.762783	Prespacetime Journal, USA	ISSN: 2153- 8301	peer Reviewed International level	03	YES
71	The(t/z)-Type Plane Gravitational Waves of Non- Symmetric Unified Field Equations of Einstein, Bonnor& Schrodinger inPlane Symmetry Prespacetime Journal  August 2011   Vol. 2   Issue 8   pp.1195-1209	Prespacetime Journal, USA	ISSN: 2153- 8301	peer Reviewed International level	03	YES
72	THICK DOMAIN WALLS & BULK VISCOUS DOMAIN WALLSIN GENERAL RELATIVITY August 2011   Vol. 2   Issue 8   pp. 1200-1208 ,	Prespacetime JournalUSA	ISSN: 2153- 8301	peer Reviewed International level	03	YES
73	PLANE WAVE SOLUTIONS OF WEAKENED FIELD EQUATIONS IN GENERALIZED SPACE-TIME September 2011   Vol. 2   Issue 9   pp. 1369-1376	Prespacetime Journal USA	ISSN: 2153- 8301	Peer Reviewed International level	03	YES
74	MASSIVE MASON COMPLEX SCALAR WAVES COUPLED WITH GRAVITATIONALAND ELECTRO-MAGNETIC WAVES IN PLANE SYMMETRY November 2011   Vol. 2   Issue 11	Prespacetime Journal, USA	ISSN: 2153- 8301	peer Reviewed International level	03	YES
75	The $Z = Z(t/z)$ -Type Plane Wave Solutions of the FieldEquations of General Relativity in a Plane Symmetric Space-Time Int.J.Theor.Phys.DOI 10.1007/s10773-011-0853-4.	INTERNATIONA L JOURNAL OFTHEORETICA L PHYSICS NETHERLANDS	ISSN: 0020- 7748	peer Reviewed International level Impact Factor:0.688	03	YES
76	Plane Symmetric Solutions of Einstein-Maxwell Equations With the Co-Existence of Null Fluids and Null Currents The African Review of Physics (2011) 6:0019 161	The African Review of Physics, Africa		peer Reviewed International level	03	YES
77	The Z = $(t/z)$ -Type Plane Gravitational waves of Gauge Invariant Generalized Field Equations with Asymmetric Fundamental Tensor in Plane Symmetry. Accepted for publication in Romanian Journalof Physics,vol.57,nos.7-8,2012.	"Romanian Journal of Physics", Romania.	ISSN 1221- 146X	peer Reviewed International level Impact Factor: <b>0.279</b>	02	YES
78	Plane wave solutions of the field equations of general relativity-II. Accepted for publication in Romanian Reports in Physics, vol. 64, no. 4, 2012.	ROMANIA REPORTS IN PHYSICS, ROMANIA	ISSN 1221- 1451	peer Reviewed International level Impact Factor: <b>0.523</b>	02	YES
79	PROPOSED COORDINATE SYSTEM IN WHICH gaa=0 AND THE LINE ELEMENT FOR PLANE GRAVITATIONAL WAVES OF TYPEZ= $(t_1-t_2+t_3)/(_3z)$ January 2012   Vol. 3   Issue 1   pp. 67-74,	Prespacetime JournalUSA	ISSN: 2153- 8301	peer Reviewed International level	03	YES

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# > Dr. (Mrs). Sushma. D. Narkhede (Botany)

Sr. No.	Title with page no	Journal	ISN/ ISBN No.	Whether peer review Impact Factor if any	No. Of co- author	Whether you are main author
1	A "Leguminous fruit from the Deccan Intertrappean beds of Mohgaonkalan, M.P. India"pp.56-59. <i>spl Vol.11</i> , <b>1998</b>	The Botaniquq	ISSN/ 0257-800x	Yes	01	YES
2	A Dicotyledonous leaf from the Deccan Intertrappean beds of Mohgaonkalan,M.P. India,pp11-15,Spl.Vol.12 , <b>2003</b>	The Botanique	ISSN/ 0257-800 x	yes	01	YES
3	A new petrified Gymnospermous leaf from the Deccan Intertrappean beds of Mohgaonkalan, M.P.,India,pp.28-32, <b>2004</b>	Proc.national sympo.bioresourc es,Biotechnology & Bioenterprise	ISSN/ 0970- 2504			
4	A new petrified monocot leaf from the Deccan Intertrappean bedsMohgaonkalan, M.P.India, pp. 61-66	Trends in life sciences Vol.20 (2), <b>2005</b>	ISSN/ 0970-2504	yes	01	YES
5	A new sporogonium <i>Targioniaites heartii</i> from the Deccan Intertrappean beds of Mohgaonkalan,M.P. India, pp.49-52, <b>2005</b>	Journal of Gondwana GeologicalMagz.,	ISSN/ 0970-261 x	yes	01	YES
6	A new pteridophytic sporangia Osmundosporangium deccanii from the Deccan Intertrappean bedsofMohgaonkalan,M.P.India, pp 55-58, <b>2006</b>	Journal Of Gondwana Geological Magz	ISSN/ 0970-261 x	yes	01	YES
7	A monocot flower from the Deccan Intertrappean beds of Mohgaonkalan,M.P. India, 36pp.55-58	<i>Geophytology</i> , An International Journalof palaeobotany andpalynology vol.36, <b>2006</b>	ISSN/ 0376-5561	yes	01	YES
8	Amelioration of lake water pollution and strategy for reuse,pp.12-19	<i>Enrich</i> <i>Environment</i> <i>Multidisciplinary</i> International Journal issue 02,Vol.01, <b>2008</b>	ISSN/ 0974-6064	yes	02	YES
9	Pelliaites deccanii ,a bryophytic sporogonium fromMohgaonkalan, M.P.India,pp.9-13	<i>Bioinfolet</i> vol.6 , <b>2009</b>	ISSN/ 0973-1431	yes	01	Abstracted In Indian Science Abstract And MAPA
10	Treatment of post anaerobic waste water from food industry Vol.13 (2) pp.57-62, <b>2009</b>	The Botanique				
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11	Studies on the effect of insecticides cypermethrin	The Botanique	ISSN/	yes		YES
	on growth and yield of cotton plants (Gossypium hirsutum),pp.52-57	vol.14 (1), <b>2010</b>	0257-800x		01	
12	On algal remains from theDeccanIntertrappeanbedsofMohgaonkalan,M.P .India, pp.52-57 vol.14 (1), <b>2010</b>	The Botanique	ISSN/ 0257-800 x	yes	02	YES
13	Correlation and path coefficient analysis for morphological characters and yield in <i>Cotton</i> , pp1000-1002 vol.80.(11), <b>2010</b>	The Indian Journal of AgriculturalScien ces.	ISSN/ 0019-5022	Yes, Impact Factor 0.102	01	YES Indexed In AGRIS Of the FAO
14	A petrified flower fromtheDeccan Intertrappean beds of India,pp.1-7,Vol.5,No .3-4, <b>2010</b>	Vidarbha Journal ofscience,	ISSN/ 0973-8932	yes	01	YES Abstracted/ Indexed in Indian Science Abstracts
15	A new species of <i>Glossopteris</i> from permotriassic beds of Kamthi stage,Kanhan and Satnavri Dist.Nagpur,India, pp.1-8,vol.14 (2) <b>2011</b>	The Botanique	ISSN/ 0257-800 x	yes	02	Yes
16	Identification of a new fossil monocot leaf from Deccan Intertrappean beds of Singpur M.P.,India,333-334 <b>,Vol.4, 2011</b>	Bionano Frontier	ISSN/ 0974-0678	Yes Impact Factor 0.334	01	YES Abstracted/ Indexed in Indian Science Abstracts and MAPA /CSIR Inter. Sci. Citation Agency
17	Taxonomic identification of unilocular angiospermic fruit from a new localityJamsavali,M.P.,India,344-346 ,2011	Bionano Frontier	ISSN/ 0974-0678	yes	02	YES Abstracted/Indeted in Indian Science Abstracts and MAPA /CSIR Inter. Sci. Citation Agency
18	A fossil dicot wood <i>Moringaceoxylonbaradii</i> gen.et sp.Nov. from Deccan Intertrappean beds of Nagpur, India,pp.37-40 ,vol.15(1 and 2)) 2 <b>011</b>	The Botanique	ISSN/ 0257-800x	yes	02	YES
19	Studies on effects of insecticides on yield variations in two different varieties of Cotton ( <i>Gossipium hirsutum L</i> ) Singh Mamata and Narkhede S.D.pp.37-39, 5 (1- 2) 2010	Indian Journal of Crop Sciences	ISSN/0937- 4880 NAAS rating-7	Yes	01	YES
20	Role of Cypermethrin for increasing the growth and yield of cotton plants ( <i>Gossipium hirsutum L</i> ) Singh Mamata and Narkhede S.D.pp.41-44 , <b>5</b> (1- 2) 2010	Indian Journal of Crop Sciences	ISSN/0937- 4880 NAAS rating-7	Yes	01	YES
21	Evaluation of morphological parameters and yield in cotton (Gossipium hirsutum L) through correltion and path coefficient analysis Singh Mamata and Narkhede S.D.pp.202-206,30 (3) <b>2010</b>	Agri.Sci.digest,	ISSN/0976- 0547 NAAS rating-3	Yes	01	YES
22	Glossopteris acutensis, a new species of glossopteris from permotriassic beds of kamthi stage, satnavari, district-nagpur,2012 Vol. 1 (1) April-June, pp.44-47,2012	Indian journal of plant sciences An Online International Journal	ISSN: 2319-3824	Peer reviewed and indexed in google scholar		
23	Role of Fenvalerate on growth and yield of Cotton	Science Resarch Repoter	ISSN: 2249-2321	Peer reviewed and indexing		

	(Gosspium hirsutumL.) Oct.2012	An International journal of Science & Technology		Bing, Yahoo,EISRJ CPhilippines	
24	Bio-efficacy of insecticides against Cotton pests and pathogens. Vol. 1 (1) April-June, pp.44-47 ,2012	Indian journal of plant sciences An Online International Journal	ISSN: 2319-3824	Peer reviewed and Indexed in google scholar,Index Copernicus	
25	Histological and phytochemical studies on aromatic plant, <i>Hyptis suaveolens</i> (1.) of family Lamiaceae (MS) India, Vol.3 (1):44-48, April <b>2013</b>	Science Resarch Repoter An International journal of Science & Technology	ISSN: 2249-2321	Yes Peer reviewed and indexed in google, Bing, Yahoo,EISRJCP hilippines	
26	A fossil dicot wood <i>Aeshynomenoxylon</i> mohgaonse sp.nov. Vol.6,Issue 6,pp.89-92, <b>2013</b>	IOSR Journal of Pharmacy and Biological sciences	ISSN: 2319-7676	Yes Impact factor 1.138	
27	A fossil Gymnospermous leaf <i>Gnetalophyllum</i> <i>deccanii</i> gen et.sp.nov. from the Deccan Intertrappean beds of Mohgaonkalan, M.P.,India, Vol.6,Issue 6,pp.07-10, <b>2013</b>	IOSR Journal of Pharmacy and Biological sciences	ISSN: 2319-7676	Yes Impact factor 1.138	
28	Conservation of ethnomedicinal <i>Leonotis</i> <i>nipitifolia</i> (L) plant <b>2013</b>	Vidarbha Journal ofscience	ISSN: 0973-8932	Yes Abstracted in Indian science abstract	
29	A new petrified unilocular fruit from the Deccan Intertrappean beds of Jamsavli M.P.,India, Vol.1 (4),pp.1-4, <b>2013</b>	International journal of life Sciences	ISSN: 2320-7817	Peer reviewed	
30	Histological and phytochemical studies on aromatic plant, <i>Anisomeles indica</i> (L.) of family Lamiaceae (M.S.)India, Vol.1 (4), pp.1-4, <b>2013</b>	International journal of life Sciences	ISSN: 2320-7817	Peer reviewed	

Sr. No	Title with page no	Journal	ISSN/ ISBN No.	Whether peer review , Impact Factor if any	No. Of co- author	Whether you are main author
1	Synthesis of Schiff's basis of Thiophene-2- Carboxaldehyde and its antimicrobial Activity. Vol 17(1)131-133,2001	Oriental Journal of Chemistry	ISSN: 0970-020X CODEN: OJCHEG	Peer Reviewed	03	YES
2	Synthesis of N-Substituted phenyl -4- thiophenyl -2- Azetidinones its antimicrobial Activity Vol 19(1)143-146,2001.	Oriental Journal of Chemistry	ISSN: 0970-020X	Peer Reviewed	03	YES
			CODEN: OJCHEG			
3	Synthesis of 2-Thiophenyl-3-Substituted phenyl – 4-Oxo -5- Substituted Bebzylidene Thiazolidene Vol 14(1)181-184,2002	Asian Journal of Chemistry	0970-7077 CODEN: AJCHEW	Peer Reviewed	02	YES
4	Synthesis of 2-Thiophenyl -3- Substituted phenyl - 4-Oxo Thiazolidene Vol 14(1)517-519,2002	Asian Journal of Chemistry	0970-7077 CODEN: AJCHEW	Peer Reviewed	02	YES
5	Determination of viscosity and some thermodynamic parameters in some substituted 1,3 propanedione. Vol 17(1)147-148,2001	Oriental Journal of Chemistry	ISSN: 0970-020X CODEN: OJCHEG	Peer Reviewed	03	NO
6	Influences of ionic strength on stability constant of Co(II), Sr(II), Pr(II), complexes with methyl [1-Phenyl-3-(2-hydroxy Phenyl)Pyrazole -5- carboxylates.] Vol 17(1)123-125,2001	Oriental Journal of Chemistry	ISSN: 0970-020X CODEN: OJCHEG	Peer Reviewed	02	NO
7	Studies of some acoustic properties of 1-(2- hydroxy -5-methyl phenyl) -3-(4'-methoxy phenyl)-1,3propanedione in 70% acetone – water mixture at 30 <sup>o</sup> C. Vol 13(4)1646-1648,2001	Asian Journal of Chemistry	0970-7077 CODEN: AJCHEW	Peer Reviewed	02	NO
8	Effect of Dielectric constant of Dioxane – water mixture on formation constant of Sr(II), Methyl - 1-Phenyl-3-(2-hydroxy Phenyl)Pyrazole -5- carboxylates. Vol 17(2) ,2001	Oriental Journal of Chemistry	ISSN: 0970-020X CODEN: OJCHEG	Peer Reviewed	02	NO
9	Acoustic Properties of Substituted Thiadiazoles and methyl -5- carboxylates in Dioxane- water, ethanol-water and acetone – water mixture at 298.5±0.1K Vol 42A, May 2003,1053-1056,	Indian journal of chemistry <b>,Section A</b>	ISSN:0975 -0975	Impact Factor of IJCA is 0.891 (JCR 2011)	02	NO
10	Ultrasonic studies of Schiff's bases and substituted 2- Azetidinones in CCl4-water,	Indian journal of	ISSN:0975 -0975	Impact Factor of IJCA is	03	NO

# > Dr.Mohammad Idrees M.Siddique (Chemistry)

	,ethanol-water and acetone – water mixture at 298.5 ± 0.1K Vol 42A , March 2003,526-530,	chemistry , <b>Section A</b>		0.891 (JCR 2011)		
11	Viscosity and Thermodynamics study Vol XXIX C, No.1,013,2003	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
12	Effect of solvent on acoustic properties of 2- Thiophenylidenes-4-Nitroaniline at 303k Vol XXVIII C, No.3,139,2002	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
13	Spectrophotometric measurement of the metal- Ligand stability constant and confirmation of complex formation. Vol XXIX C, No.2,133,2003	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
14	Study of Molar refraction and polarizability constant of 1-(2-hydroxy-5-methyl phenyl)-3- (4-methoxyPhenyl) 1,3 propanedione. Vol XXVIII C, No.3,151,2002	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
15	A study on Molar refraction and polarizability constant of substituted Thiadiazoles. Vol XXXII C, No.1,029,2006	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
16	Determination of Metal-Ligand Stability Constant at 0.1M ionic strength in 70% ethanol- water system. Vol XXXI C, No.3,219,2005	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
17	Effect of Dielectric constant of the medium on stability constant at $27 \pm .01^{\circ}$ C. Vol XXXI C, No.3,119,2005	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
18	Viscosity measurement at different concentration of substituted Thiadiazoles. Vol XXXII C, No.1,031,2006	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
19	Use of Transesterified 1,3-Diketoesters in the synthesis of tri substituted pyrazoles and their biological screening 2013, 27(1), 85-94. (April) Indexing by SJR indexing, Google scholar, SCOPUS etc.	Bulletin of chemical society of Ethopia	1011-3924	Impact factor 0.272 Published	03	NO
20	An Efficient One Pot Synthesis of 4(3 <i>H</i> )- quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach VOL. 8, NO. 1-2, (2013)	Vidarbh Journal of Sciences	0973 -8932	Peer Reviewed	03	YES
21	Analysis of water quality using physico- chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India VOL. 8, NO. 1-2, (2013)	Vidarbh Journal of Sciences	0973 -8932	Peer Reviewed	04	NO
22	Synthesis and Antibacterial Activities of Some New Pyrazoles, Oxadiazoles and Isoxazole Bearing Benzofuran Moiety 2013,66,248-253 Indexing by SJR indexing, Google scholar, SCOPUS etc	South African Journal Of Chemistry	03794350	Impact factor 0.76	04	NO

# > Ms. Naqui-Jahan Siddiqui (Chemistry)

Sr. No	Title with page no	Journal	ISSN/ ISBN No.	Whether peer review , Impact Factor if any	No. Of co- author	Whether you are main author
1	A study on Molar refraction and polarizability constant of substituted Thiadiazoles. Vol XXXII C, No.1,029,2006	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
2	Determination of Metal-Ligand Stability Constant at 0.1M ionic strength in 70% ethanol-water system. Vol XXXI C, No.3,219,2005	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
3	Effect of Dielectric constant of the medium on stability constant at 27 ± .010C. Vol XXXI C, No.3,119,2005	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
4	Viscosity measurement at different concentration of substituted Thiadiazoles. Vol XXXII C, No.1,031,2006	Acta Ciencia Indica	0253-7338	Peer Reviewed	03	NO
5	Use of Transesterified 1,3-Diketoesters in the synthesis of tri substituted pyrazoles and their biological screening 2013, 27(1), 85- 94. (April) Indexing by SJR indexing, Google scholar, SCOPUS etc.	Bulletin of chemical society of Ethopia	1011-3924	Impact factor 0.272	03	YES
6	Green Chemistry Approach for the Synthesis of Trisubstituted Pyrazole Derivatives Catalyzed by Cellulose Sulfuric Acid: An efficient Biodegradable and Recyclable Solid Acid Catalyst <b>2013</b> <b>VOL. 8, NO. 1-2, (2013)</b>	Vidarbh Journal of Sciences	0973 -8932	Peer Reviewed	nil	YES
7	Analysis of water quality using physico- chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India VOL. 8, NO. 1-2, (2013)	Vidarbh Journal of Sciences	0973 -8932	Peer Reviewed	04	YES
8	Synthesis and Antibacterial Activities of Some New Pyrazoles, Oxadiazoles and Isoxazole Bearing Benzofuran Moiety 2013,66,248-253 Indexing by SJR indexing, Google scholar, SCOPUS etc	South African Journal Of Chemistry	03794350	Impact factor 0.76	03	YES
9	Utility of halogenated 2,4-dioxobutanoate derivatives in the synthesis of nitrogenoeus heterocycles and their biological evaluation <b>11(2), 2013, 1188-1198</b>	Int. Journal Of Chemical Sciences	0972-768X	Impact factor 0.062	01	YES

# > Dr.Kashinath Ambadas Maske(Physical Education,Director)

Sr. No	Title with page no	Journal	ISSN/ ISBN No.	Whether peer review , Impact Factor if any	No. Of co- author	Whether you are main author
1	A comparative study of physical fitness of Basket ball and Korfball Player's at the University level ,volume: 1 December, <b>2010</b> . Nanded.	PATRON	ISSN 0976 - 2310,	Peer Reviewed	-	-
2	A comparison of Ball Velocity in different clicking positions with dominant and non- dominant leg in inter college players soccer players. ,VOL-2 ,December. <b>2011</b> Amravati.	SPORTICA-	ISSN- 0977-0279	Peer Reviewed	-	-
3	A Comparative study of Physical Fitness variables of Hockey, Volley Ball and Basket ball women player's. <b>2310</b> , Feb./March <b>2012</b>	PATRON	ISSN 0976	Peer Reviewed	-	-
4	Yoga as a Therapy Volume-I June <b>2011</b>	SRUSAN PRABHAT	ISSN- 2249-1171	Peer Reviewed	-	-
5	Effect of Yoga Asanas an Blood pressure pulse rate and body composition Vol.No.1 No.1 July –Dec- <b>2009</b>	Asian Journal of Physical Education and computer science in Sports			-	-
6	Aarogyacha Kanmantra, ,Volume-II , ISSUE:XXIIJanuary <b>2012.</b>	<b>PATRON</b> An International Multilingual Monthly	ISSN 0976-2310	Refereed Research Journal	-	-
7	A study of health status and health awareness among employees working in Sant Gadge Baba Amravati University, Amravati, <b>2012</b> ,Vol.IIIISSUE:III	PATRON An International Multilingual Monthly refereed Research Journal,	0976-2310	Refereed		
8	Formation of attitude towards physical fitness among employees, <b>2012</b> ,Vol.II.	SPORTICA An International research journal in physical education	0977-2079			
9	Maharashtrachi Krida Sanskruti v striyanche paramparik khel, <b>2012</b> , Vol. II ,ISSUE:IV	PATRON An International Multilingual Monthly refereed Research Journal	0976-2310	Refereed		
10	Relationship Between Physical Effiency Index And Strength Index Of Selected Inter Collegiate Players, <b>2013</b>	ACE- International Refereed Research Journal VolV	0977-0295	Refereed		

# > Dr. M. S. Darade (Botany)

Sr. No	Title with page no	Journal	ISN/ ISBN No.	Whether peer review Impact Factor if any	No. Of co- author	whether you are main author
1	Symbiotic association of Vesicular Arbuscular Mycorrhizal fungi with different vegetable crops. Vol.12 91) pp.81-84, 2006	Indian J.of Environment and Ecoplaning	-	-	01	NO
2	Effect of VAM fingi on enhancement of Nitrogen in Okra . Vol.11 (1-2) pp.55-58 , 2011	The Ekologia	-	-	Nil	YES
3	Mass multiplication of Glomus fasciculatum on living root tissues of zea mays with systemic fungicide carbendazim . V0l.11 (1-2) pp 21-24	The Ekologia	-	-	Nil	YES
4	Effect of coinoculation of Glomus fasciculatum and fusarium oxysporum on the growth of Okra plant , Vol.(1-2) pp.97-100	The Ekologia	-	-	Nil	YES

# > Mr. P. D. Ashtaputrey

Sr. No	Title with page no	Journal	ISSN/ ISBN No.	Whether peer review , Impact Factor if any	No. Of co- author	Whether you are main author
1	Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India VOL. 8, NO. 1-2, (2013)	Vidarbh Journal of Sciences	0973 - 8932	Peer Reviewed	04	NO

# C. List of Faculty members attended subject association, conference, seminars, and workshop without paper presentation

Name of the Programme	Date	Name of the organizing/sponsoring agency/dept./Instt	Venue
✓ Ms. N. J. Siddiqui	(Chemistry)		
Workshop- Action research in Extension Services	11.12.2007	Department of continuing Adult Education &Extension with post graduate dept. of Education,Nagpur	RTM, Nagpur University Nagpur
<b>Conference</b> Chemistry for Protection of Environment	16 <sup>th</sup> and 17 <sup>th</sup> Dec, 2010 <b>National</b>	Priyadarshini Institute of Engg. and Technology, Nagpur	P.E.C. Nagpur
<b>Conference</b> Characterization of materials	8 <sup>th</sup> October 2011 National	Janata Mahavidyalaya Chandrapur	Chandrapur
✓ Dr. Mohammad	. Idrees .Md.S	iddiqui (Chemistry)	
<b>Workshop</b> The state of art of Thermoanalytical technique & their application	03/03/2003	Institute of Science, Mumbai	Institute of Science, Mumbai
<b>Workshop</b> Mathematical concept & computer in chemistry	04/01/2003	Institute of Science, Nagpur	Institute of Science Nagpur
Workshop-	15 <sup>th</sup> &16 <sup>th</sup> September 2004	Department of continuing Adult Education & Extension , <b>Nagpu</b> r	RTM, Nagpur University Nagpur
Workshop- Action research in Extension Services	11.12.2007	Department of continuing Adult Education &Extension with post graduate dept. of Education ,Nagpur	RTM, Nagpur University Nagpur
National Conference on Advanced Material and Technology	29 <sup>th</sup> and 30 <sup>th</sup> Dec, 2009	Shri Shivaji Science College , Nagpur.	Shri Shivaji Science College , Nagpur
<b>Conference-</b> Chemistry for Health	28 <sup>th</sup> and 29 <sup>th</sup> January 2010	Institute of Science, Nagpur	Institute of Science Nagpur
<b>Conference-</b> National conference on Advanced Material for Engineering and technology	15 and 16 <sup>th</sup> march 2012	Pyiyadarshini college of Engineering Nagpur	P.E.C. Nagpur
✓ Mr. P. D. Ashtaput	rey		
<b>Conference</b> Chemistry for Health	28 <sup>th</sup> and 29 <sup>th</sup> Jan, 2010	Institute of Science, Nagpur	Institute of Science Nagpur

🗸 Dr. Kashinath Am	badas Maske		
International Symposium	8-10 March 2006.	Sachhidanand Shikshan Sanstha Sharirik Shikshan Mahavidyalaya, Koradi, Nagpur	
Conference	04-03-2006	Department of Physical Educational, Dhanwate National College, Nagpur	
Conference	8/2/2008 to 10/2/2008	by Shri Hanuman Vyam Prasarak mandal,Amravati	
National conference	29 <sup>th</sup> March to 31 <sup>st</sup> 2010	SRJ Nanded	Nanded
World conference	Role of calories & Physical Activity for good Health 2012	World conference on Health and fitness of students	
National conference	Health Education, <b>2012</b>	UGC sponsored one day Interdisciplinary national conference on Obesity exercise & weight management	

## ✓ Dr. (Mrs). Sushma. D. Narkhede (Botany)

<b>Conference</b> Indian Botanical society	8 <sup>th</sup> -10 <sup>th</sup> Jan.1990	Department of Botany, Nagpur.	Nagpur.
National symposium recent trends in Life Sciences with special reference to wild life and conservation	16-19 <sup>th</sup> 2002.	Amravati	Amravati
Symposium application of Genetic Engineering	, 8 <sup>th</sup> January 2002	Deptt.of Botany ,Dr Ambedkar college,	Nagpur
seminar Trends in Biochemistry organized	29 <sup>th</sup> Dec.2002	Deptt. Of Biochemistry, Dr Babasaheb Ambedkar College,	Nagpur
Workshop Teaching Botany practical in the framework of UGC guidelines for B.Sc.Part I & M.Sc.Part	28 <sup>th</sup> September, 2002	Botany department, Institute of Science, Nagpur	Nagpur
National Training Workshop Electronic Herbarium and Digital Database Preparation	19-20 <sup>th</sup> February, 2003.	Department of Botany. The institute of Science, Mumbai-32/	Mumbai
Workshop on Mathematical concepts and computer in Chemistry	4 <sup>th</sup> January2003	Department of Chemistry, Institute of Science, Nagpur.	Nagpur.
workshop on "Quantitative Biology and its Relevance in Biotechnology	11 <sup>th</sup> Sept.2004	L.I.T. Nagpur	Nagpur
National Conference Presented research paper	19-20 <sup>th</sup> Dec.2004	P.G.Deptt. of Botany Dr Ambedkar College of Arts, Commerce and Science, Chandrapur.(M.S),India.	Chandrapur.
Seminar on Emerging trends and challenges in Chemistry, Botany, and Zoology	23 <sup>rd</sup> Jan.2005	Sewadal Mahila Mahavidyalaya, Nagpur.	Nagpur.
National conference Participated and presented paper in 13 <sup>th</sup> on Aerobiology	31st Jan2 <sup>nd</sup> Feb.2005.	Institute of Science, Nagpur,	Nagpur.
seminar	1 <sup>st</sup> and 2 <sup>nd</sup> Feb. 2006	L.A.D. College, Nagpur.	Nagpur.

Participated			
Diamond Jubilee International Conference on Changing Scenario in Palaeobotany and allied subjects	15 <sup>th</sup> -17 <sup>th</sup> Nov.2006	by B.S.I.P., Lukhnov.	Lukhnov.
National conference on Emerging trends in Medicinal plants and their Biotechnological advances	5 <sup>th</sup> Jan.and 6 <sup>th</sup> Jan.2007.	Dep't. Of Botany Dr Ambedkar College Deeksha Bhoomi.Nagpur	Nagpur.
National seminar on Herbotech	6 <sup>th</sup> October 2007.	Dharampeth M.P.Memorial Science College, Nagpur	Nagpur.
National conference on Biodiversity and Environment	4 <sup>th</sup> and 5 <sup>th</sup> Jan. 2008	Department of Botany and Zoology S.S.E.S. Amravati's Science College, Nagpur.	Nagpur.
National conference on Biodiversity, Conservation and Sustainable development	7 <sup>th</sup> – 9 <sup>th</sup> Jan.2008	P.G.department of Botany PGTD, RTM Nagpur University, Nagpur.	Nagpur.
seminar on Solid waste Management	18-19 <sup>th</sup> March 2008	sewadal Mahila Mahavidyalaya and Research Academy, Nagpur	Nagpur.
workshop on statistical package	25 <sup>th</sup> - 28 <sup>th</sup> December 2008	department of statistics, Institute of Science, Nagpur	Nagpur.
National seminar on Plant tissue culture: Techniques and applications in plant improvemen	3 <sup>rd</sup> Jan.2009	Dhote Bandhu Science College, Gondia.	Gondia.
National conference on "Recent trends in Biosciences"	20 <sup>th</sup> and 21 <sup>st</sup> Jan 2009	Institute of Science, Nagpur	Nagpur.
National conference on Chemistry for health	28 <sup>th</sup> -29 <sup>th</sup> January 2010	Department of Chemistry ,Institute of Science, Nagpur	Nagpur.
National conference on current scenario on global challenges in germplasm conservation and biodiversity	7 <sup>th</sup> -8 <sup>th</sup> July 2010	Botany dept. RTM Nagpur Uni., Nagpur.	Nagpur.
State level seminar on new horizons in Biological systems and Biotechnology	18 <sup>th</sup> Feb.2010	Department of Zoology, Institute of Science, Nagpur.	Nagpur.
National conference on Green Chemistry for Environment and human health	20 <sup>th</sup> June 2011	Kamla Nehru Mahavidyalaya, Nagpur.	Nagpur.
<b>International conference</b> on Chemistry for mankind Innovative ideas in Life Sciences	9 <sup>th</sup> 10 <sup>th</sup> and 11 <sup>th</sup> Feb.2011	Department of chemistry , Institute of Science, Nagpur	Nagpur.
workshop on "Techniques in Taxonomy: Classical to Molecular approach"		Department of Botany, Shri Mathuradas Mohota College of Science, Nagpur.	Nagpur.
Workshop on Performance based Appraisal system	11 <sup>th</sup> April 2012	Hislop college, Nagpur	Nagpur.

## D. List of Faculty members who have presented paper in Conference, Seminar, Symposia

Sr. No	Title of the paper presented	Title of the conference or seminar	Organized by	Whether International/ National / State / College or University level
✓ 1	Dr. (Mrs). Sushma. D. Na	rkhede (Botany)	1	
1	"Further contribution to the knowledge of Sahniocarpon harisii	Spl.Indian Geophytol.conf. 1986 at Pune	Botany deptt. Pune Dec. <b>1986</b>	National
2	"A petrified bryophytic capsule from the Deccan Intertrappean beds of Mohgaonkalan,M.P. India"	"Seventh Indian Geophytological conference "held at Lukhnow 1987,Abstract	BSIP, Lukhnow Nov. 28-30, <b>1987</b>	National
3.	A trilocular fruit from the Deccan Intertrappean beds of Singpur M.P.,India.	Recent advances in Botany	J.M.Patel College,Bhandara, <b>2003</b>	National
4.	A petrified unilocular Fruit from the Deccan In- Tertrappean beds of Moh- Gaonkalan, M.P.India.	Recent trends In Botany	Dr.Ambedkar College, Chandra- Pur, <b>2004</b>	National
5	A new pteridophytic Sporangia from the Deccan Intertrappean beds of Mohgaonkalan.	Modern trends in Plant Sciences with special reference to role of Biodiversity in conservation.	Dept. of Botany Amravati Uni. Amravati, <b>2005</b>	International
6	A new pteridophytic Strobulas from the Deccan Intertrappean beds of Mohgaonkalan, M.P.India.	Changing scen-ario Palaeobot- any and allied subjects	BSIP,Lucknow, 2006	International
7	Fossil woods from Deccan Intertrappean beds of Mahurzari an their taxonomical affinity with present day family (Poster)	Biodiversity, Conservation and sustainable development	P.G.Department of Botany RTM Nagpur University, Nagpur, 2008	National
8	Amelioration of lake Water and strategy of Reuse (Poster)	Nationa conference on Biosciences.	Dept.ofBotany,Zoolo gy and EnvirOnmental science Institute of Science, Nagpur, <b>2009</b>	National
9	A petrified monocot root <i>Poaceorhozos intertrappea</i> from the Deccan Intertrappean Beds of Singpur M.P. India.	Nationa confe rence on Biosciences	Dept.of Botany, Zoology and Envir- Onmental science Institute of Science, Nagpur , <b>2009</b>	National
10	<i>Sahnianthus shekhii</i> a petrified flower from the Deccan Intertrappean beds of Mohgaonkalan M.P.,India.	Nationa conference on Biosciences	Dept.of Botany, Zoology and Envir- Onmental science Institute of Science, Nagpur , <b>2009</b>	National
11	A petrified Flower from the Deccan Intertrappean beds of Jamsavla.	XXXIV All India Botanical Conference	Dept. Of Botany University of Lukhnow October, 10-12, <b>2011</b>	National

	A petrified monocot root	XXXIV All India Botanical	Dept. Of Botany	National
	from the Deccan Intertropean beds of India	Conference	University of Lukhnow	
	interuppean beus of india		October,10-12, 2 <b>011</b>	
12		Notional Construction (WW-to-	C	National
13	Leonatis nepitifolia (L) plant	Recycle and Reuse – A Step	College, Gadchiroli.	
		toward Sustainability."	16 <sup>th</sup> March, 2013	
✓ I	Ms. Naqui. J. Siddiqui (	(Chemistry)	I	
1	activity of Nitrogenous compounds	Advanced Material and	Shri Shivaji Science College, Nagpur.	National
	from 1,3 dicarbonyl ester :	Technology	$29^{\text{th}}$ and $30^{\text{th}}$ Dec,	
	trisubstituted pyrazols bearing Benzofuran mojety		2009.	
	Green Chemistry Approach for the	National Seminar on "Water	Government	National
2	Synthesis of Trisubstituted	Recycle and Reuse – A Step	Science College,	Tuttohui
	Pyrazole Derivatives Catalyzed by Cellulose Sulfuric Acid: An	toward Sustainability."	Gadchiroli. 16 <sup>th</sup> March <b>2013</b>	
	efficient Biodegradable and		10 11111011, 2010	
	Recyclable Solid Acid Catalyst			
3	Analysis of water quality using	National Seminar on "Water	Government	National
5	physico-chemical parameters from	Recycle and Reuse – A Step	Science College,	National
	different areas of Gadchiroli City,	toward Sustainability."	Gadchiroli.16 <sup>th</sup>	
			March, 2013	
<b>v</b> ]	Dr. M. S. Darade (Botar	1 <b>y</b> )		
1	Symbiotic association of VAM	Frontiers in Plant sciences	Dr.B.A.M.University	National conference
	fungi with different Vegetable crop		Aurangabad	
·/ 1	Press C P Chaudhamy (Pi	hyraioa)		
• 1	Di. C. F. Chaudhary (Fi			
1	Structural magnetic and electrical properties of $SrAl_9Fe_3O_{19}$	Recent Trends in Composites	Department of Physics,	conference
	$\frac{1}{2} \frac{1}{2} \frac{1}$		Shivaji Science	
	r age 110.03-72			
	r age 110.05-72		College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March,	
	r age 110.03-72		College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b>	
2	Ultrasonic investigation on river	National Seminar on "Water	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b> Government Science	National
2	Ultrasonic investigation on river water of south Vidarbha region	National Seminar on "Water Recycle and Reuse – A Step	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b> Government Science College,	National
2	Ultrasonic investigation on river water of south Vidarbha region	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b> Government Science College, Gadchiroli.16 <sup>th</sup> March, <b>2013</b>	National
2	Ultrasonic investigation on river water of south Vidarbha region	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b> Government Science College, Gadchiroli.16 <sup>th</sup> March, <b>2013</b>	National
2 ✓ ]	Ultrasonic investigation on river water of south Vidarbha region	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 te (Chemistry)	National
2 ✓ ]	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." <b>Mohammad Siddiqu</b> National Seminar on "Water	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b> Government Science College, Gadchiroli.16 <sup>th</sup> March, <b>2013</b> <b>te (Chemistry)</b> Government Science	National
2 ✓ 1	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3 <i>H</i> )-quinazolinones derivatives catalyzed by Solid CSA under	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March 2013	National
2 ✓ ]	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3 <i>H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." <b>Mohammad Siddiqu</b> National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National
2 ✓ ] 1	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3 <i>H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National
2 ✓ ]	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4( <i>3H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National
2 ✓ ] 1 2	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3 <i>H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National         National         National
2 ✓ ] 1 2	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3H)-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South Forter With the Artice State	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National         National         National
2 ✓ ] 1 2	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3 <i>H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 (Chemistry) Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013 Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National         National         National
2 ✓ ] 1 2 ✓ ]	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3 <i>H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India <b>Mr. P. D. Ashtaputrey (</b>	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013 Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National         National         National
2 ✓ ] 1 2 ✓ ] 1	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3H)-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India <b>Mr. P. D. Ashtaputrey (</b> Analysis of water quality using	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Chemistry) National Seminar on "Water	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013 Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National         National         National         National
2 ✓ 1 1 2 ✓ 1 1	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4( <i>3H</i> )-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India <b>Mr. P. D. Ashtaputrey (</b> Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Chemistry) National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, <b>2001</b> Government Science College, Gadchiroli.16 <sup>th</sup> March, <b>2013</b> <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, <b>2013</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, <b>2013</b>	National         National         National         National
2 ✓ ] 1 2 ✓ ] 1 1	Ultrasonic investigation on river water of south Vidarbha region <b>Dr. Mohammad Idrees</b> An Efficient One Pot Synthesis of 4(3H)-quinazolinones derivatives catalyzed by Solid CSA under Solvent-free Condition: A Green Approach Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India <b>Mr. P. D. Ashtaputrey (</b> Analysis of water quality using physico-chemical parameters from different areas of Gadchiroli City, South-Eastern Maharashtra, India	National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Mohammad Siddiqu National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ." Chemistry) National Seminar on "Water Recycle and Reuse – A Step toward Sustainability ."	College, Amravati. 28 <sup>th</sup> to 2 <sup>nd</sup> March, 2001 Government Science College, Gadchiroli.16 <sup>th</sup> March, 2013 <b>te (Chemistry)</b> Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013 Government Science College, Gadchiroli. 16 <sup>th</sup> March, 2013	National         National         National         National

# E. List of Faculty members who have published Full Research Papers in conference proceedings

Sr. No	Title with page no	Details of conference publication	ISN/ ISBN No.	No. Of co- author	Whether you are main author
1	"Further contribution to the knowledge of Sahniocarpon harisii"pp.77-79	Spl.Indian Geo.Con.,Pune <b>1986</b>	-	01	Yes
2	A new petrified Gymnospermous leaf from the Deccan Intertrappean bedsofMohgaonkalan,M.P.India, <i>pp</i> .28-32.	Proc.national sympo.Bioresources Biotechnologyand Bioenterprise ,2004	ISSN 0970-2504	01	Yes

## > Dr. (Mrs). Sushma. D. Narkhede (Botany)

## > Dr. Kashinath Ambadas Maske (Physical Education)

Sr. No	Title with page no	Details of conference publication	ISN/ ISBN No.	No. Of co- author	Whether you are main author
1	Role of calories & Physical Activity for good Health 11 February 2012	World conference on Wealth and fitness of students	-	-	YES
2	Yoga to Minimize Stress"	National conference organized by Department of Physical Educational, Dhanwate National College, Nagpur 04-03-2006.	-	-	YES
3	Role of Calories & Physical Activity for Good Health –.S.)	World Conference on Health & Fitness of Students – Abasaheb Parvekar Mahavidyalaya Yavatmal (M.S)	-	-	YES

### F .Information regarding students admitted for Ph.D. at Government Science College, Gadchiroli

Sr. No.	Name of the Supervisor	Department	No. of Ph. D. scholars admitted
1.	Dr. (Mrs.) S. D. Narkhede	Botany	04
2.	Dr. Mohammad Idrees Md. Siddique	Chemistry	06

### G. List of Faculty members who are Research Ph. D Supervisor

			University			
Sr.	Name of Supervisor App	RTM, Nagpur		Gondwana, Gadchiroli		SGB, Amravati
NO.		Applied	Registered	Applied	Registered	Registered
1.	Dr. A. G. Deshmukh	-	-	Applied	-	Registered 2003
2.	Dr. (Mrs). Sushma. D. Narkhede		Registered		Registered 2012	Registered
3.	Dr. Mohd. Idrees . Md. Siddique		Registered 2009		Registered 2012	-
4.	Dr. M. S. Darade		Registered		Registered 2012	-
5.	Dr. C. P. Chaudhary	-	-	Applied	-	-
6.	Dr. K. A. Maske				Registered 2013	-
7.	Dr. V. R. Pande	-	-	-	-	-

### H. List of Faculty members and their Research Guidance

Sr. No.	No. Enrolled	Thesis Submitted	Degree Awarded		
🗸 Dr. A. G. I	Deshmukh (Mathematics)				
M.Phil or					
Equivalent	04	04	04		
Ph.D or					
Equivalent	08	08	06		
✓ Dr. (Mrs).	Sushma. D. Narkhede (Botany)				
M.Phil or					
Equivalent	Nil	Nil	Nil		
Ph.D or					
Equivalent	09	01	07		
✓ Dr. Mohd.	Idrees .Md.Siddique( Chemistry)				
M.Phil or	Nil	Nil	Nil		
Equivalent					
Ph.D or	08	Nil	Nil		
Equivalent					
🗸 Dr. M. S. I	✓ Dr. M. S. Darade (Botany)				
M.Phil or	Nil	Nil	Nil		
Equivalent					
Ph.D or	02	Nil	Nil		
Equivalent					

## 23. PROFORMA -8

## **DETAILS OF THE LIBRARY BOOK**

Sr.No.	Name of the Subject	No.of Books	<b>Total Price</b>
1.	English	1348	
2	Marathi	319	
3.	Hindi	10	
4.	Suppl.English	00	
5.	Chemistry	2080	
6.	Botany	1317	
7.	Zoology	1788	
8.	Physics	2457	
9.	Mathematics	3224	
10.	Computer Science	1650	
11.	Other	1359	
Total Number of books as on 03.04.2013 : 14552			
Total	Number of books till date 18	5096553/-	

## **24. PROFORMA -9** DETAILS OF JOURNALS AND PERIODICALS

Sr.No.	Name of the Journals/Periodicals subscribed in the college
1	Gruhshobhika
2	Spardha pariksha margdashak
3	India Today
4	Total 11 daily news paper

## Following online journals have free/open internet access

	ZOOLOGY			
S.N.	Name of Journal and web address			
1.	BelgianJournalofZoologyhttp://www.naturalsciences.be/institute/associations/rbzs_website/bjz			
2.	InternationalJournalofZoology			
	http://www.bioinfo.in/contents.php?id=123&page=aim			
3.	Zoological Journal of the Linnean Society -			
	http://www.blackwellpublishing.com/journal.asp?ref=0024-4082			
4.	Journal of Experimental Zoology India			
	http://www.connectjournals.com/jez			
5.	Journal of Entomology and Zoology by Various Authors			
	http://manybooks.net/titles/various3409434094-8.html			
6.	Journal of Aquaculture Research & Development			
	http://www.omicsonline.org/SpecialissueJARD.php			
7.	Fisheries and Aquaculture -			
	http://free-scientific-journals.blogspot.in/2008/11/list-of-online-and-free-access-			
	journals.html			
8.	International Journal of Research in Fisheries and Aquaculture			
	http://urpjournals.com/journals.php?journalID=35			
9.	marine biotechnology and aquaculture journals			
	http://www.sciencemedia.de/biotech/marine_biotechnology.htm			
10.	Acta Zoologica: Morphology and Evolution			
	http://en.wikipedia.org/wiki/List_of_zoology_journals			
11.	Journal of Zoological Systematics and Evolutionary Research			
	http://en.wikipedia.org/wiki/List_of_zoology_journals			
12.	Journal of Applied Ichthyology			
	http://en.wikipedia.org/wiki/List_of_zoology_journals			
	CHEMISTRY			
13.	Chemistry Central Journal - all aspects of research in chemistry.			
14.	Der Pharma Chemica - medicinal, pharmaceutical, computational chemistryScholars			
	Research Library.			
15.	E-Journal of Chemistry - India.			
16.	Indian Journal of Chemistry. Section A: Inorganic, Bio-inorganic, Physical, Theoretical and			
	Analytical			
17.	Indian Journal of Chemistry - Section B (IJC-B)			
18.	International Journal of Chemistry - (Canadian Center of Science and Education.			
19.	International Journal of Pharmacy and Pharmaceutical Sciences, (IJPPS) - (2009-present),			
	India.			

20.	Iranian Journal of Pharmaceutical Research -Shaheed Beheshti University of Medical Sciences
	and Health Services, Iran.
21.	Journal of Chemical Sciences - and Proceedings (Chemical Sciences), or Proceedings of the
	Indian Academy of Sciences – Indian Academy of Sciences.
22.	Polish Journal of Pharmacology -
23.	RASAYAN Journal of Chemistry international, all branches of chemistry, India.
24.	Research Journal of Chemical Sciences - (2011-present)   International Science Congress
	Association, India.
25.	International Journal of Chemistry Research, (IJCR) - India.
26.	Oriental Journal of Chemistry, OJC, Oriental Scientific Publishing Co.
	www.orientjchem.org/
27.	American Chemical Science Journal Publisher: SCIENCEDOMAIN International Country:
	India Language: English
28.	Chemistry Central Journal ISSN: 1752153X Subject: Chemistry (General) Publisher: BioMed
	Central Country: United Kingdom Language: English
29.	E-Journal of Chemistry ISSN: 09734945 EISSN: 20909810 Subject: Chemistry
	(General)Publisher: Hindawi Publishing Corporation Country: Egypt Language: English
30.	European Journal of Chemistry ISSN: 21532249 EISSN: 21532257 Subject: Chemistry
	(General)Publisher: European Journal of Chemistry Country: United States Language:
	English
31.	Indian Journal of Chemistry : AISSN: 03764710 Subject: Chemistry (General)Publisher:
	NISCAIR Country: India Language: English
32.	International Journal of Chemical Sciences ISSN: 0972768X Subject: Chemistry
	(General)Publisher: Sadguru Publications Country: India Language: English
33.	International Journal of Chemical Sciences and ResearchISSN: 22490329 Subject: Chemistry
	(General)Publisher: Sooraj Publications Country: India Language: English
34.	International Research Journal of Pure and Applied Chemistry ISSN: 22313443 Subject:
	<u>Chemistry (General)</u> Publisher: SCIENCEDOMAIN International Country: India Language:
25	
35.	Journal of Chemical and Pharmaceutical Research ISSN: 09/5/384 Subject: Chemistry
	(General)Publisher: Journal of Chemical and Pharmaceutical Research Country: India
36	Language. Eligitsh
50.	Indian Academy of Sciences Country: India Language: English
37	Journal of Chemistry ISSN: 20000063 FISSN: 20000071 Subject: Chemistry
57.	(General)Publisher: Hindawi Publishing Corporation Country: Egypt
38	Journal of the Iranian Chemical SocietyISSN: 1735207X FISSN: 17352428 Subject:
50.	Chemistry (General) <b>Publisher</b> : Iranian Chemical Society <b>Country</b> : Iran
39	Polish Journal of Chemical Technology ISSN: 15098117 EISSN: 18994741 Subject:
57.	Chemistry (General) <b>Publisher</b> : Versita <b>Country</b> : Poland
40	Bulletin of the Chemical Society of Ethiopia <b>ISSN</b> : 1011-3924 <b>Subject</b> : Chemistry (General)
41	The Bulletin of the Korean Chemical Society ISSN : 0253-2964(Print) 1229-5949(Online)
	The Journal of the Korean Chemical Society 1017-2548(Print) 2234-8530(Online)
42.	ARKIVOC - Online Journal of Organic Chemistry ISSN: 15517004 EISSN: 15517012
	Subject: Organic Chemistry
	Publisher: Arkat USA Inc Country: United States Language: English Keywords: organic
	chemistry, chemical research Start year: 2000 Publication fee:
43.	Beilstein Journal of Organic Chemistry ISSN: 18605397 Subject: Organic Chemistry
	Publisher: Beilstein-Institut
	Country: Germany Language: English Keywords: organic synthesis, organic reactions, natural
	products chemistry, supramolecular chemistry, chemical biology Start year: 2005 Publication
	fee: No Further Information
44.	Molecules ISSN: 14203049 Subject: Organic Chemistry Publisher: MDPI AG Country:
	Switzerland Language: English Keywords: synthesis, natural products Start year: 1997

	Publication fee: Yes Further Information
45.	Open Organic Chemistry Journal ISSN: 18740952 Subject: Organic Chemistry Publisher:
	Bentham open Country: United States Language: English Keywords: theoretical chemistry,
	synthetic chemistry, physical chemistry Start year: 2007
46.	Organic Chemistry International ISSN: 2090200X EISSN: 20902018 Subject: Organic
	Chemistry
	Publisher: Hindawi Publishing Corporation Country: Egypt Language:
	EnglishKeywords:organic chemistry Start year: 2009 Publication fee: Yes Further
	Information
47.	Organic Communications ISSN: 13076175 Subject: Organic Chemistry Publisher: ACG
	Publications Country: Turkey Language: English Keywords: synthetic organic
	chemistry, mechanistic organic chemistry Start year: 2008
48.	Research Letters in Organic Chemistry ISSN: 16876865 EISSN: 16876938 Subject: Organic
	Chemistry Publisher: Hindawi Publishing Corporation Country: Egypt Language: English
	Keywords: organic chemistry Start year: 2008 End year: 2008 Continued by Organic
	Chemistry International
49.	Ukrainica Bioorganica Acta ISSN: 18149758 EISSN: 18149766 Subject: Organic Chemistry
	Publisher: Institute of Molecular Biology and Genetics, Kyiv Country: Ukraine Language:
	Ukrainian, English Keywords: bioorganic chemistry, organic compounds, natural
	bioregulators, proteins, nucleic

### Following online journals can be subscribed from the abundant grant for the same or else

S.N.	Paid Journals
50.	Journal of Experimental Zoology Part A: Ecological Genetics and( subscription- per month) http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1932- 5231:isessionid=69A55349C315E50CC379AAA889B978EC d03t03
51.	New Zealand Journal of Zoology - New Zealand—(subscription -per year) http://www.acclaimsubscriptions.com/usa/magazines/new-zealand-journal-of-zoology-new- zealand.php
52.	Zoologischer Anzeiger - A Journal of Comparative Zoology (ZOOL ANZ)(subscription – per year) <u>http://www.researchgate.net/journal/0044-5231_Zoologischer_Anzeiger-</u> A Journal of Comparative Zoology
53.	International Journal Of Zoology (per anum) www.acclaimsubscriptions.com//international-journal-of-zoology.php
54.	Journal of Experimental Zoology Part B: Molecular and Developmental Evolution (per month) <u>http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1552-5015/</u>
55.	journal of Biology and Life Science(per anum) www.macrothink.org/journal/index.php/jbls
56.	The Open Zoology Journal (Open Zool J)(per anum) http://www.researchgate.net/journal/1874-3366_The_Open_Zoology_Journal
57.	<u>NHBS - Israel Journal of Zoology, Special Issues</u> (per anum) www.nhbs.com/israel_journal_of_zoology_special_issues_tefno_40830.html
58.	Journal of Comparative Physiology A.(per anum) http://www.springer.com/life+sciences/animal+sciences/journal/359
59.	Pakistan Journal of Zoology(per anum) http://www.researchandmarkets.com/reports/1582026/pakistan_journal_of_zoology.pdf
60.	Records of the Zoological Survey of India : A Journal of Indian Zoology Volume 111 Part I (per anum) <u>http://www.vedamsbooks.in/no107746/records-zoological-survey-india-journal-indian-zoology-volume-111-part-i</u>
61.	Zoologist: a monthly journal of natural history - Edward Newman(per month) http://books.google.co.in/books/about/Zoologist.html?id=ytxXAAAAMAAJ&redir_esc=y

62.	EuropeanJournalofWildlifeResearch(Permonth)
	http://www.springer.com/life+sciences/animal+sciences/journal/10344
63.	Scientific Editors, Canadian Journal of Zoology – ACAN(per anum)
	http://www.dgmarket.com/tenders/np-notice.do~3102921
64.	Vertebrate Zoology - Selected Journals (A) (per anum)
	http://www.genebee.msu.su/journals/a-zool.html
65.	Novitates Zoologicae (Volume 1): A Journal of Zoology in Connection with the Tring
	Museum (per anum) http://www.ebay.com/itm/Novitates-Zoologicae-Volume-1-A-Journal-of-
	Zoology-i/130672436156
	DIIVOLOG
	PHYSICS
66.	AAO Newsletter (Newsletter of the Anglo-Australian Observatory)
67.	APEIRON Studies in Infinite Nature
68.	Acoustics Research Letters Online
69.	Acta Physica Polonica A
70.	Acta Physica Polonica B
71.	Acta Physica Slovaca
72.	Advanced Materials for Optics and Electronics
73.	Advances in Theoretical and Mathematical Physics
74.	Applied Rheology
75.	Atmospheric Chemistry and Physics
76.	Brazilian Journal of Physics
77.	Brazilian Journal of Physics [English] [Portuguese] [Spanish]
78.	Central European Journal of Physics
79.	Chinese Journal of Physics (Taipei)
80.	Complexity International
81.	Condensed Matter Physics
82.	Electronic Journal of Theoretical Physics
83.	Engineering and Laboratory Notes
84.	European Physical Journal - EPJ direct
85.	European Series in Applied and Industrial Mathematics (ESAIM)
86.	High Energy Physics Libraries Webzine
87.	IBM Journal of Research and Development and IBM Systems Journal
88.	ICFA Instrumentation Bulletin
89.	Indonesian Journal of Physics
90.	InterJournal
91.	International Journal of Fluid Dynamics
92.	Japanese Journal of Applied Physics
93.	Journal de Physique IV - Proceedings
94.	Journal of Applied Clinical Medical Physics
95.	Journal of High Energy Physics (JHEP)
96.	Journal of Lie Theory
97.	Journal of Optoelectronics and Advanced Materials (JOAM)
98.	Journal of Physical Studies
<u>99.</u>	Journal of Research of the NIST
100.	Journal of Science Communication (JCOM)
101.	Journal of the Physical Society of Japan
102.	Jurnal Fisika Himpunan Fisika Indonesia
103.	Jurnal Ilmu Pengetahuan Dan Teknologi (TELAAH)
104.	Living Reviews in Relativity
105.	Living Reviews in solar physics
106.	Materials Physics and Mechanics
107.	Materials Research Society Internet Journal of Nitride Semiconductor Research (MIJ-NSR)
108.	Journal of the Physical Society of Japan

109.	Mathematical Physics Electronic Journal						
110.	Memoirs on Differential Equations and Mathematical Physics						
111.	Molecular Vision						
112.	Moroccan Journal of Condensed Matter						
113.	New Journal of Physics						
114.	Nonlinear Phenomena in Complex Systems						
115.	Nonlinear Science Today						
116.	Nuclear Physics electronic						
117.	Papers in Physics (PIP)						
118.	Physica Medica						
119.	Physical Review Special Topics - Accelerators and Beams						
120.	Physics Journal of Indonesian Physical Society						
121.	Physics-Uspekhi On-line						
122.	Pramana - Journal of Physics						
123.	Progress in Physics						
124.	Publications of the Astronomical Society of Australia (PASA)						
125.	Radioprotection						
126.	Reviews on Advanced Materials Science						
127.	Sound Journal						
128.	The African Review of Physics						
129.	The Korean Physical Society Journals (JKPS)						
130.	The general science journal						
131.	Ukrainian Journal of Physical Optics						
132.	Ukrainian Journal of Physics						
133.	ZPhys-e.A: Hadrons and Nuclei						
134.	ZPhys-e.B: Condensed Matter						
135.	arXiv.org e-Print Archive						
130.	physica status solidi (a)						
137.	physica status solidi (c)						
	CHEMISTRY						
138.	International Journal of Chemistry www.ccsenet.org/journal/index.php/ijc/						
139.	Wiley-VCH - Chinese Journal of Chemistry						
	www.wiley-vch.de/publish/en/journals/alphabeticIndex/2434						
140.	European Journal of Chemistry						
	www.eurjchem.com/index.php/eurjchem/about/submissions						
141.	Chemistry of heterocyclic compounds, American Chemical Society,						
	www.springerlink.com/content/106463/						
142.	African Journal of Pure and Applied Chemistry						
	www.academicjournals.org/ajpac/Instruction.htm						
	Mathematics						
143.	Online Journals are available on Doaj Website, Further Research Papers are available by demand						
	Physical Education						
144.	Online Journals are available on Doaj Website, Further Research Papers are available by demand						
	Botany						
145.	Online Journals are available on Doaj Website, Further Research Papers are available by demand						

## **25. PROFORMA -10** DETAILS OF THE UNIVERSITY EXAMINATION

Sr.No	Name of the Examination	Name of the faculty	Class	No.of s appo	students eared	No.of students passed		Passing percentage		Passing percentage of University	Remarks
1	Summer 2013										
				Sem -I	Sem -II	Sem -I	Sem -II	Sem -I	Sem -II		
	B.Sc	Science	Ι	180	195	27	29	15	14.82	-	-
			II		82		20		32.25	-	-
			III		38		17		44.73	-	-
2.	Summer 2012										
			Ι	1	35	2		1.48		-	-
	B.Sc	Science	II	(	68 15		15	22.05		-	-
			III	2	28		20 71.42		42	-	-
3.	Summer 2011										
		Science	Ι	ļ.	93		18	19.	35	-	-
	B.Sc		II	2	26	-	14	53.	84	-	-
			III	2	24		23	95.	83	-	-
4.	Summer 2010										
			Ι	7	75		2	02.	66	-	-
	B.Sc	Science	II	1	18		9	50.00		-	-
			III	1	19	-	11	57.	89	-	-
5.	Summer 2009										
			Ι	5	53		04	11.	42	-	-
	B.Sc	Science	II	2	25	(	02	08.	00	-	-
			III	2	25	-	11	44.	00	-	-
6.	Summer 2008										
			Ι	4	48	(	05	10.	41	-	-
	B.Sc	Science	II	3	34		08	23.	52	-	-
			III	2	29		16	55.	17	-	-

	2013	2012	2011	2010	2009	2008
Analysis						
Appeared	38	28	24	19	25	29
Passed	17	20	23	11	11	16
%	44.73	71.42	95.83	57.89	44	55.17

# Year wise Graphical Representation OfFinal Year Result



# **Government Science College, Gadchiroli**

Year 2011-2012									
		Su	ubject : <b>Chen</b>	nistry					
Sr. No.	Class	Name/Paper	No of student appeared	No of student Passed	Passing %				
1.		Inorganic /I	100	11	11				
	B.Sc I	Organic/ II	95	14	14.74				
		Physical/III	96	11	11.45				
2.		Inorganic /I	54	27	50				
	B.Sc II	Organic/ II	54	29	53.70				
		Physical/III	54	31	57.41				
		Inorganic /I	28	16	57.14				
3.	B.Sc III	Organic/ II	27	22	81.00				
		Physical/III	28	22	78.57				
Year 2010-2011									
	B.Sc I	Inorganic /I	67	21	31.34				
1.		Organic/ II	67	41	61.19				
		Physical/III	35	49	75.35				
	B.Sc II	Inorganic /I	24	3	12.5				
2.		Organic/ II	25	15	60.00				
		Physical/III	24	16	66.66				
3.	B.Sc III	Inorganic /I	24	24	100				
		Organic/ II	24	24	100				
		Physical/III	24	24	100				
Yea	Year 2009-2010								
1.		Inorganic /I	29	02	6.89				
	B.Sc I	Organic/ II	32	10	31.25				
		Physical/III	37	02	7.41				
2.	B.Sc II	Inorganic /I	13	8	61.53				
		Organic/ II	13	12	92.31				
		Physical/III	11	10	90.90				
3.	B.Sc III	Inorganic /I	14	06	42.85				
		Organic/ II	16	14	87.5				
		Physical/III	16	15	93,75				
		,							

## Subject, Paper and Year wise Result
Year 2011-2012 Subject : <b>Zoology</b>					
Sr. No.	Class	Name/Paper	No of student appeared	No of student Passed	Passing %
		Paper I	78	15	19
1.	B.Sc I	Paper II	78	28	36
		Paper III	78	57	73
•	рси	Paper I	40	23	57.50
2.	B.Sc II	Paper II	40	22	55
		Paper III	40	15	37.50
2	D C a III	Paper I	22	21	95
3.	B.SC III	Paper II	22	21	95
		Paper III	22	22	100
Yea	ar 2010	-2011			
		Paper I	53	36	68
1.	B.Sc I	Paper II	53	43	81
		Paper III	53	41	77
		Paper I	21	19	96
2.	B.Sc II	Paper II	21	20	95
		Paper III	21	18	86
		Paper I	20	15	75
3.	B.Sc III	Paper II	20	20	100
		Paper III	20	20	100
Yea	ar 2009	-2010			
		Paper I	33	09	27
1.	B.Sc I	Paper II	33	12	36
		Paper III	33	23	70
		Paper I	12	10	83
2.	B.Sc II	Paper II	12	10	83
		Paper III	12	07	58
		Paper I	11	08	73
3.	B.Sc III	Paper II	11	09	82
		Paper III	11	09	82
		······································			

Year 2011-2012					
			Subject :Bot	any	
Sr. No.	Class	Name/Paper	No of student appeared	No of student Passed	Passing %
		Paper-I	73	07	9.58
1.	B.Sc I	Paper-II	73	14	19.17
		Paper -I	33	22	66.66
2.	B.Sc II	Paper- II	33	13	39.39
		Paper -I	17	14	82.35
3.	B.Sc III	Paper- II	17	17	100
		Paper-III	17	17	100
Yea	ar 2010	-2011			
		Paper -I	50	33	66
1.	B.Sc I	Paper- II	50	11	22
		Paper-III	50	35	70
	B.Sc II	paper -I	21	21	100
2.		Paper- II	21	20	95.23
		Paper-III	21	19	90.47
		Paper -I	20	20	100
3.	B.Sc III	Paper- II	20	16	80
		Paper-III	20	20	100
Yea	ar 2009	-2010			
		paper -I	45	27	60
1.	B.Sc I	Paper- II	45	29	64.44
		Paper-III	45	33	73.33
		Paper -I	19	19	100
2.	B.Sc II	Paper- II	19	19	100
		Paper-III	19	19	100
		Paper -I	14	14	100
3.	B.Sc III	Paper- II	14	14	100
		Paper-III	14	13	92.85

Subject and Year wise Result (as per passing head)

# PHYSICS

Sr. No.	Class	No of student appeared	No of student Passed	Passing %
1.	B.Sc I	21	4	19
2.	B.Sc II	6	3	50
3.	B.Sc III	3	2	66.7

## **Summer- 2010**

## **Summer- 2011**

Sr. No.	Class	No of student appeared	No of student Passed	Passing %
1.	B.Sc I	44	31	70.5
2.	B.Sc II	4	2	50
3.	B.Sc III	4	4	100

# **Summer- 2012**

Sr. No.	Class	No of student appeared	No of student Passed	Passing %
1.	B.Sc I	68	63	92.65
2.	B.Sc II	25	22	88
3.	B.Sc III	6	6	100

# 26. PROFORMA -11

### **DETAILS OF THE LABORATORY**

Sr.No	Name of Laboratory	Name of the Equipment/Apparatus/Chemicals	Quantity	Total Price		
1	2	3	4	5		
	<b>DEPARTMENT OF Chemistry</b>					
	List of Equipments					
1.		Digital Potentiometer	3			
2.		Digital Potentiometer	1			
3.		Digital Potentiometer	1			
4.		Digital Conductivity meter	2			
5.		Digital Conductivity meter	5			
6.		Digital Conductivity meter	1			
7.		Digital Conductivity meter	1			
8.		Digital P <sup>H</sup> - meter	2			
9.		Digital P <sup>H</sup> - meter	1			
10.		Digital $P^{H}$ – meter	1			
11.		Digital P <sup>H</sup> - meter	1			
12.		Digital Colorimeter	4			
13.		Digital Photo Colorimeter	1			
14.		Digital Colorimeter	1			
15.		Digital Colorimeter	1			
16.		Refractometer	1			
17.		Hand refractometer	1			
18.		Abbe's refractometer	2			
19.		Centrifuge machine	2			
20.		Digital Polarimeter	2			
21.		High precision balance Digital 1mg and 0.1mg	1 1			
22.		Electric Heater Plate				
23.		Magnetic stirrer	1			
24.		Magnetic stirrer	6			
25.		Digital Spectrophotometer	1			
26.		Manual Spectrophotometer	1			
27.		U.V Spectrophotometer	1			
28.		Suction Pump	1			
29.		Suction Pump	1			
30.		Electric Oven	2			
31.		Muffle Furnace	1			
32.		Shaking machine	1			
33.		Wrist Action Shaking Machine	1			
34.		Manual T.C Water Bath	1			
35.		Digital Thermostatic Water Bath	1			
36.		Electrical stirrer	1			
37.		Deep Freezer	1			
38.		Refrigerator Circulator	1			
39.		Interferometer for Liquid	1			

40.	Digital Oil Bath	1	
41.	Constant Temperature Bath	1	
42.	Viscosity bath	1	
43.	Distillation Assembly Glass		
	1. single	1	
	2. Double	1	
44.	Microwave Oven	1	
45.	Digital Melting Point Instrument	1	
46.	Melting Point Instrument	10	
47.	Water Analysis Kit	2	
48.	FTIR	01	
49.	UV-Vis Spectrophotometer	01	
	Computer Based		
	List Of Apparatus (Glass wares) in Lab		
1.	Burette (50ml)	29+12=41	
2.	Burette (50ml) – Teflon	03	
3.	Burette (25ml)	36+11=47	
4.	Burette (25ml) – Teflon	42	
5.	Burette (10ml) – Teflon	12+01=13	
	Borosil		
6.	Pipette (25ml)- Graduated	10	
7.	Pipette (2ml) )- Graduated	14	
8.	Pipette (10ml)- Graduated	03+23=26	
9.	Pipette (10ml)- Bulb	13+10=23	
10.	Pipette (20ml)- Bulb	27	
11.	Pipette (25ml)- Graduated	30+09=39	
12.	Pipette (50ml) - bulb	01+04=05	
13.	Micropipette (15µ)- Graduated	01	
14.	Conical flask (1000ml)	03	
15.	Conical flask (100ml)	08+11=19	
16.	Conical flask (250ml)	33+14=47	
17.	Conical flask (50ml)	03	
18.	Conical flask (500ml)	02	
19.	Beakers (1000ml)	12+02=14	
20.	Beakers (500ml) -glass	24+17=41	
	-Plastic	06	
21.	Beakers (250ml) -glass	36+12=48	
	-Plastic	35	
22.	Beakers (100ml) -glass	36+18=54	
	-Plastic	-	
23.	Beakers (50ml) -glass	24+19=43	
24	-Flashe Measuring cylinder(2000ml)	- 01	
25	Measuring cylinder(2000ml)	01	
26.	Measuring cylinder(1000ml)	10	
27	Measuring cylinder(500ml)	10	
28.	Measuring cylinder(250ml)	00	
29.	Measuring cylinder(100ml)	20	
30	Measuring cylinder(25ml)	<u> </u>	
31	Measuring cylinder(10ml)	07	
32	Volumetric flash/2000)	06±08-14	
33	Volumetric flash(2000)	10+15-25	
34	Volumetric flash(1000)	10+13-23	
35	Volumetric flack(500)	26±47-72	
55.	v orumetric trask(230)	2074/-/3	

36.	Volumetric flask(100)	01+18=19
37.	Volumetric flask(50)	02
38.	Glass Funnel(small) 2.5"	38
	1.5"	11
	3"	03+11=14
	5"	02+02=04
39.	Funnel(large) -Plastic 3"	20+18=38
40.	Buchner Funnel	09
41.	Reagent bottle(wide neck) shaking	25+35=60
	bottle	
42.	Reagent bottle(narrow neck & with	163
42		10
43.		
44.	Test tube stand(plastic)	
45.	Separating Funnel 500ml	08+02=10
46.	Desiccator	08
47.	Burette stand - wooden	12
49	- metal	
48.	Pipette(1ml)- graduated	06 06
40	Tripod stand	26+44-70
4 <i>9</i> .	Wire Cauze	20+44-70
50.		24
51.	Clay pipe triangle	25
52.	Burners	
53.	Suction pump (tap)	
54.	Water condenser (simple)	09+21=30
55.	Water condenser (fraction)	02
56.	Flat bottom flask 500ml	02
57.	Round bottom flask 500ml	04
	250ml	03
	100mi 50mi	10
50	Wash bottle Plastic	10
50.	-olass	11+18=29
	Vertical 500ml	06
	250ml	06
59.	Centrifuge machine (hand)	22+04=26
60.	Water bath (tin)	07+20=27
61.	Water bath(copper)	04
62.	Thermometer(360)	05+
63.	Thermometer(110)	14
64.	Thermometer (Bachman's)	03
65.	Stop watch(big)	03
66.	Stop watch(small)	18+02=20
67.	Chromatography iar (rectangular)	12
68	Sintered glass crucible	
69	Silica crucible 30ml	15+08=23
0).	80ml	01
	20ml	01
70.	Test tube holder	12+34=46
71.	Pair of tongue	32
72.	Weighing bottle 15ml	13+06=19
	50ml	05
73.	Density bottle 50ml	12+01=13
	25ml	02+35=37
	10 ml	33+01=34

	05ml	36	
74.	Pycnometer	08	
75.	Thiel's tube	40	
76.	China dish	70	
77.	Fusion tube	6gross	
78.	Morter-pestel	01	
79.	Sprayer	01	
80.	Drying cone	04	
81.	White tiles		
82.	Clamp	37+14=51	
83.	Funnel stand	100	
84.	Indicator bottles(50ml) -Plastic	10	
85.	Spatula(dozen) big + small	06+02=08	
86.	Rubber cork	50	
87.	Filter paper		
88.	Whatmann filter paper		
89.	Boiling test tubes	300	
90.	Small test tubes	200	
91.	Watch glass 4"	08	
	2.5"	24	
92.	Viscometer	09+19=28	
93.	Stalagmometer	07+23=30	
94.	Capillary tubes	40 packets	
95.	Buchner flask 2000ml		
	500ml	05+06=11	
	100 ml	03	
96	Litmus paper packet - red	12	
20.	- blue	10	
97.	R. B. flask Rester	07	
98.	T.T.Brush	09	
99.	Dropper	05+14=19	
100.	Rubber Tubing	16 bundles	
101.	Thermostat flask 1000ml	04	
	500ml	04	
	250 ml	02	
102.	Kipp's Apparatus Glass	01	
103.	Spirit lamp	06	
104.	Heating flask	10	
105.	Kjeldalh's flask	12	
	List of Chemicals in the Chemistry Labor	atory	
1.	Ammonium oxalate	500 x 4g	
2.	Ammonium bicarbonate	500 x 3 g	
3.	Ammonium ferrous sulphate	500 x 10g	
4.	Ammonium molybdate	500 x 4g	
5.	Ammonium nitrate	500 x 8 g	
6.	Ammonium acetate	500 x 8g	
7.	Ammonium mercuric thiocyanate	100 x 1 g	
8.	Amberlite IR-400	500 x 1 g	
9.	Ammonium carbonate	500 x 3 g	
10.	Antimony oxide	500 x 2 g	
11.	Ammonium(di)hydrogen phosphate	500 x 3g	
12.	Ammonium chloride	500 x 5 g	
13.	Ammonium cerium nitrate	50 x 3 g	

14.	Ammonium ceric sulphate	100 x 4 g
15.	Arsenic trioxide	500 x 6 g
16.	Alum potassium	500 x 4 g
17.	Aluminium sulphate	500 x 5g
18.	Ammonium ceric nitrate	50 x 2 g
19.	Arsenic trichloride	500 x 1 g
20.	Arsenous oxide	500 x 4 g
21.	Aluminon	20 x 1 g + 1x10g
22.	Anthranilic acid	500 x 7 g
23.	Anthracene	500 x 3 g
24.	Ammonium thiocyanate	500 x 5 g
25.	Agar Agar powder	500 x 2 g
26.	Acetanilide	500 x 6 g
27.	Anthrone	25 x 3g
28.	Acetamide	500 x 7g
29.	Aluminium metal	500 x 2 g
30.	Aluminium powder	500 x 1 g , 2x100g
31.	Aluminium nitrate	500 x 2 g
32.	Aluminium chloride	500 x 5 g
33.	Acetone	2.5.1 x 4
34.	Acetophone	500 x 3 g
35.	Acetic anhydride	500 ml x 8
36.	Acetic acid	500 ml x 30
37.	Aniline	500 ml x
		15+2x1lit
38.	Ammonia (liq)	500 ml x 21
39.	Amyl alcohol	500 ml x 2
40.	Acetyl chloride	nil
41.	Ammonium sulphide (yellow)	500 x 1 g
42.	Ammonium sulphate	500 x 9g
43.	Ammonium Potassium Sulphate	500 x 2 g
44.	dl-aspartic acid	25 x 1 g
45.	Anisol	500 x 1 g
46.	o-nitro aniline	500 ml x 2
47.	4-Amino benzoic acid	100 x 2 g
48.	Acetyl acetone	500 ml x 1
49.	o-anisidine	250 x 1 g
50.	2-amino thiophenol	500 x 2 g
51.	Acetonitrile	500 ml x 2
52.	Amino acid kit	1
53.	2-acetyl pyridine	nil
54.	Dl alanine	50 ml x 1
55.	Ampicilin A 5354	10 ml x 1
56.	p-nitroaniline	500 ml x 1
57.	4-aminoacetophenone	100 ml x 2
58.	Antimony nitrate	500 ml x 1
59.	Alcohol (Ethanol)	500 ml x 47
(0		+1x2.5lit
60.	Ammonium phosphate (dibasic)	500 g x 8
61.	Ammonium hydrogen orthophosphate	500 g x 2
62.	Chloroacetic acid	500 ml x 1
63.	Antimony sulphate	500 g x 1
64.	Antimony Chloride	500 g x 1
65.	Anisaldehyde	250 ml x 1

66.	Bismuth oxide	500 x 3 g
67.	Bleaching powder	500 x 3 g
68.	Benzamide	500 x 5 g
69.	Barium chloride	500 x 9 g
70.	Barium carbonate	500 x 4 g
71.	Bismuth oxychloride	500 x 1 g
72.	Boric acid	500 x 3 g
73.	Bismuth subnitrate	500 x 1 g
74.	Bismuth sulphate	100 x 5 g
75.	Benzanilide	500 x 2 g
76.	Bismuth nitrate	500 x 1 g
77.	Borax caramine	25 x 3 g
78.	Bromine	24 ampoules x
		20ml + 2x500ml
79.	Benzoic acid	500 x 16 g
80.	Benzene	2.5lit x 1,500ml x
		6
81.	n-butyl alcohol	500 ml x 3
82.	Barbituric acid	nil
83.	Benzoyl chloride	500 ml x 9
84.	Benzaldehyde	500 ml x 9
85.	Benedict's reagent	500 ml x 5
86.	Barium nitrate	500 x 2 g
87.	Benzophenone	500 x 5 g
88.	Benzidine	500 ml x 1
89.	Barium sulphate	500 x 3 g
90.	Biphenyl	100 x 1 g
91.	Bromophenol	nil
92.	α-Benzoin oxime reagent	nil
93.	Benzyl chloride	500 ml x 1
94.	p-bromophenol	100 ml x 2
95.	Benzoyl Acetone	25 x 1 g
96.	Benzhydrazide	100 g x 1
97.	Calcium sulphate	500 x 3 g
98.	Calcium hydrogen phosphate	500 x 3 g
99.	Calcium carbonate	500 x 4g
100.	Calcium chloride	500 x 6g +1kg x 1
101.	Calcium fluoride	500 x 4 g
102.	Calcium sulphide	500 x 2 g
103.	Calcium nitrate	500 x 5 g
104.	Calcium phosphate	100 x 1 g
105.	Cuprous chloride	500 x 1 g
106.	Copper sulphate	500 x 16 g
107.	Copper turning	500 x 1 g
108.	Cadmium bromide	500 x 2 g
109.	Calcium oxide	500 x 7 g
110.	Chloro acetic acid	500 ml x 1
111.	Chloro acetyl chloride	500 ml x 2
112.	Cinnamic acid	500 x 5 g
113.	Copper nitrate	500 x 10 g
114.	Cupferon	25 x 2 g
115.	Charcoal (powder)	500 x 6 g
116.	Camphor	500 x 1, 100 x 4
117.	Chromium Chloride	nil

118.	Chromium trioxide	500 x 1 g
119.	Cobalt nitrate	nil
120.	Chromium sulphate	500 x 5 g
121.	Carmine	50 x 2 g
122.	Cadmium chloride	nil
123.	Cupric chloride	500 x 5 g
124.	Cadmium nitrate	500 x 3, 100 x 1 g
125.	Cadmium sulphate	500 x 4g
126.	Cobalt chloride	500 x 4, 100 x 3 g
127.	Cotton blue	25 x 1 g
128.	Copper chloride	500 x 3 g
129.	Citric acid	500 x 3 g
130.	Cobalt sulphate	500 x 6 g, + 100 g
		x 1
131.	Calcium bicarbonate	500 x 2 g
132.	Canada balsum	500 x 4 g
133.	Clove oil	500 x 1 g
134.	Carbolic acid	500 x 5 g
135.	Cresol-p	500 x 4 g
136.	Carbon disulphide	500 ml x 6
137.	Chloroform	500 ml x 5
138.	Carbon tetrachloride	500 ml x 1
139.	Chromium oxide	500 x 1 g
140.	Chloro aniline	nil
141.	Cadmium sulphate	nil
142.	Copper nitrate	nil
143.	Chloro benzene	500 x 1 g
144.	Cinnamaldehyde	500 ml x 1
145.	2-chlorobenzaldehye	100 ml x 1
146.	4- chlorobenzaldehye	nil
147.	4-chlorobenzoic acid	500 x 1g
148.	2-chloro aniline	500 x 1 g
149.	m-chloroaniline	500 ml x 2
150.	1,2-dichloroethane	500 ml x 1
151.	Colchicine	nil
152.	Chloroacetone	500 ml x 1
153.	Calcium oxalate	500 g x 4
154.	p-Chloro phenol	500 g x 1
155.	p-Chloro aniline	500 g x 1
156.	DPX-Mountant	250 x 2,500x1 g
157.	p-Dichlorobenzene	500 x 2 g
158.	Dimethyl glyoxime	500 x 2, 250 x 6 g
159.	2,4-dinitrophenyl hydrazine	100 x 4 g +50g x1
160.	m-Dinitrobenzene	500 x 5 g
161.	Diphenyl amine	500 x 3, 1000 x 1
		g
162.	2,4-dinitrophenol	100 ml x 5
163.	Dimethyl formamide	2500 ml x 1
164.	Dimethyl sulphoxide	500 ml x 6 + 2.5lit
165	14 Diovana	X 0 2500 ml v 2
105.	1,4 DIOXAIIe Diothyl othor	2500 ml x 2
100.	Diethylmelenete	
10/.	Dietnyimaionate	
108.	Dextrose	500 x 6 g

169.	Diet	hyloxalate	nil	
170.	Diph	nenyl	500 g x 2 +100gx1	
171.	Ethy	1 acetate	500 x 8 g, 2.5l x 1	
172.	EDT	TA	500 x 5 g	
173.	EBT	indicator	100 x 8 g	
174.	Eosi	ne	50 x 5 g	
175.	Erio	chrome shower T	25 x 2 g	
176.	Enth	arone A	25 x 1 g	
177.	Enth	arone B	25 x 1 g	
178.	Ethy	lamine solution	500 ml x 2	
179.	Ethy	lene diamine	500 ml x 2	
180.	Ethy	Ibromo acetate	250 ml x 2	
181.	Ethy	lacetoacetate	500 ml x 3	
182.	2-Fu	royl Chloride	250 ml x 1	
183.	Ferro	ous sulphate	500 x 10 g	
184	Ferri	ic chloride	500 x 4 g	
185	Ferro	ous sulphide	500 x 12 g	
186	Ferr	ic sulphate	500 x 4 g	
187	Fusc	chin acid	50 x 4 g	
188	Forn	naldehvde	500 x 6 g	
189	Fehl	ing-A	500 ml x 2	
102.	Fehl	ing-B	500 ml x 1	
191	Fast	green	100 x 2 g	
192	Fluo	rescein indicator	100 x 1 g	
193	Ferr	ic nitrate	nil	
194	Furf	ural	500 ml x 1	
195	Guar	nidine nitrate	250 x 1 g	
196	Glyc	cerin	$2.51 \times 1$	
197	Gloc	COSE	500 g x 4	
198	Hyd	rogen peroxide	500 x 8, 1000 x 3	
170.			ml	
199.	Hyd	roquinone	500 x 4, 100 x 2 g	
200.	Hyd	rochloric acid	5 lit x 2	
201.	Нур	o -Iodide reagent	500 ml x 1	
202.	Hyd	roxyl amine hydrochloride	100 x 3 g	
203.	8-hy	droxyquinoline	100 x 1 g	
204.	4- hy	ydroxybenzaldehyde	nil	
205.	n-he	xane	500 ml x 2	
206.	Hyd	razine hydrate	500 ml x 6	
207.	o-hy	droxyacetophenone	nil	
208.	Iodii	ne crystals	500x 1,100 x 1, 25	
		-	x1 g	
209.	Iodii	ne chloride	100 x 1 g	
210.	Lead	1 acetate	500 x 4 g	
211.	Lead	l citrate	500 x 1 g	
212.	Lact	ic acid	500 x 1 g	
213.	Lead	l chloride	500 x 4 g	
214.	Litm	nus (s)	100 ml x 1, 25 x 1	
215.	Lash	nmann's reagent	250 ml x 1 , 250 x	
216	Lead	l oxide	<u>2</u> 250 x 2 σ	
210.	Leac	l nitrate	<u></u>	
217.	Leac	e water	500 ml v 4	
210.	Lead	1 peroxide	500 x 3 g	
<i>41)</i> .	Leac	г ооч		

220.	Lanthanum Chloride	100 x 1 g
221.	Lanthanum Nitrate	100 x 1 g
222.	Nitrobenzene	500 ml x 4,1000
		ml x 2
223.	4-Nitro toluene	500 ml x 1
224.	1-Naphylamine	500 x 3 g
225.	B-naphylamine	500 ml x 1
226.	B-Napthol	500 x 7 g,100 x 1
		g
227.	Naphthalene	500 x 5 g
228.	1 Napthol	500 x 2 g, 10 x
220	a nitro nhanal	250g
229.	p pitrophenol	500 x 1 g
230.	p-intropienoi	500 x 1 g
231.	Nickel suprate	500 x 5 g
232.	Nickel mirate	<u> </u>
233.	I-miroso-B napinoi	100 X 2 g
234.	INICKEI CHIOFIGE	500 x / g           100 x 1 x 50 x 1 x
235.	m-murobenzoic acid	100 X 1 g, 50 X 1 g
230.	Ninnydrin Nacalara Daesart	25 X 1 , 10 X 2 g
237.	Nessiers Reagent	100 X 2 g
238.	1-Naphtaidenyde	100 X 1 g
239.		2.5 lit x 2
240.		500 x 16 g
241.	0-phosphoric acid	500 ml x 6
242.	Oleic acid	500 x 2 g
243.	Oil of cedar wood	500 ml x 1
244.	Orange –G indicator	25 g x 2
245.	Orcein	25 ml x 1
246.	Magnesium oxide	500 x 2 g
247.	Magnesium sulphate	500 x 7 g
248.	Magnesium nitrate	500 x 4 g
249.	Magnesium chloride	500 x 5 g
250.	4-Methoxy acetophenone	100 x 1 g,
251.	Manganese dioxide	500 x 8 g
252.	Methyl orange indicator	100 x 1 g, 25 x 6 g
253.	Methyl red	25 x 7 g +50g x 2
254.	Mercurous chloride	250 x 3 g
255.	Methyl violet	25 x 3 g
256.	Methyl blue	50 x 3 g
257.	Methanol	500 ml x 11
258.	Mercuric chloride	100 x 3 g
259.	Methyl acetoacetate	500 ml x 5
260.	Methyl acetate	500 ml x 3
261.	Magnesium carbonate	500 x 2 g
262.	Magneson-I reagent	25 x 2 g
263.	Magnesium bicarbonate	500 x 2 g
264.	Mercuric iodide	100 x 1, 500 x 2 g
265.	Mustard oil	500 ml x 2
266.	Manganese sulphate	500 x 4 g
267.	Manganese chloride	500 x 3 g
268.	Mercurous nitrate	100 x 4 g
269.	Mercuric nitrate	500 x 1g , 100 x
		12 g

270.	Methylene Blue	25 x 1 , 100 x 2 g
271.	Morpholine	500 g x 1
272.	Methyl amine	500 x 2 g
273.	Muller Hinton agar	500 g x 1
274.	Methoxy benzoic acid	100 g x 1
275.	Methyl salicyalate	500 g x 1
276.	Molish reagent	500 ml x 2
277.	Potassium dichromate	500 x 13 g
278.	Potassium permangnate	500 x 9 g
279.	Potassium hydroxide	500 x 6 g
280.	Potassium pyroantimonate	500 x 1 g
281.	Potassium dioxalate	500 x 3 g
282	Potassium bromide	500 x 3 g
283	m-phosphorasure stucke	500 x 1 g
284	Potassium Hydrogen phthalate	500 x 5 g
285	Potassium iodide	500 x 6 g 250 x 2
205.		g, 2x100g
286	Potassium chloride	500 x 10 g
287.	Potassium iodate	100 x 6 g
288	Potassium ferricyanide	500 x 4 g
289	Potassium ferrocyanide	500 x 6 g
200	Potassium chromate	500 x 4 g
290.	Potassium persulphate	500 x 4 g
291.	Potassium pitrate	500 x 5 g
292.	Paraffin oil	2500 ml v5
293.		2300 ml x3, 500ml x 23
294	Phenolphthalein(s)	100 g x 3
295	Pyridine	500 ml x 4
275.	1 yname	$250 \text{ ml x}^{-1}$ , $250 \text{ ml x}^{-1}$ , $2.51 \text{ x}^{-1}$
		5
296.	Phthallic anhydride	500 x 3 g
297.	Phthallic acid	500 x 3 g
		3
298.	Picric acid	500 x 7, 100 x 3 g
<u>298.</u> 299.	Picric acid o-Periodic acid	500 x 7, 100 x 3 g 25 x 2 g
298. 299. 300.	Picric acid o-Periodic acid Phenyl hydrazine	500 x 7, 100 x 3 g 25 x 2 g 500 ml x 3, 250 x
298.       299.       300.	Picric acid o-Periodic acid Phenyl hydrazine	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12
298.         299.         300.         301.	Picric acid o-Periodic acid Phenyl hydrazine Paraffin wax	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g
298.         299.         300.         301.         302.	Picric acid o-Periodic acid Phenyl hydrazine Paraffin wax 1-Propanol	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2
298.         299.         300.         301.         302.         303.	Picric acid o-Periodic acid Phenyl hydrazine Paraffin wax 1-Propanol 2-Propanol	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500
298.         299.         300.         301.         302.         303.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2
298.         299.         300.         301.         302.         303.         304.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2
298.         299.         300.         301.         302.         303.         304.         305.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         500 ml x 2
298.         299.         300.         301.         302.         303.         304.         305.         306.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 2         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 2         1000 ml x 2
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 2         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 2         1000 ml x 2
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         1000 ml x 3
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol         N-phenyl anthranilic acid	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 3         1000 ml x 3         100 ml x 3
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         310.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol         N-phenyl anthranilic acid         Phenyl hydrazine hydrochloride	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 3         100 x 6 g         100 ml x 2 +
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         310.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol         N-phenyl anthranilic acid         Phenyl hydrazine hydrochloride	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 3         100 ml x 3         100 x 6 g         100 ml x 2 +         500ml x 1
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         311.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol         N-phenyl anthranilic acid         Phenyl hydrazine hydrochloride         Potassium thiocyanate	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 3         100 x 6 g         100 ml x 2 +         500 ml x 3         100 x 6 g         100 ml x 2 +         500ml x 1         500 x 1 g
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         311.         312.	Picric acido-Periodic acidPhenyl hydrazineParaffin wax1-Propanol2-PropanolPotassium peroxodisulphatePeptonePetroleum ether 60-80°CPhosphoxychlorideiso Propyl alchoholN-phenyl anthranilic acidPhenyl hydrazine hydrochloridePotassium thiocyanatePhenol	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 3         100 ml x 3         100 ml x 3         500 ml x 3         500 ml x 4
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         310.         311.         312.         313.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol         N-phenyl anthranilic acid         Phenyl hydrazine hydrochloride         Potassium thiocyanate         Phenol         Piperidine	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 3         100 x 6 g         100 ml x 2 +         500ml x 1         500 x 1 g         500 x 1 g         500 ml x 1
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         311.         312.         313.         314.	Picric acido-Periodic acidPhenyl hydrazineParaffin wax1-Propanol2-PropanolPotassium peroxodisulphatePeptonePetroleum ether 60-80°CPhosphoxychlorideiso Propyl alchoholN-phenyl anthranilic acidPhenyl hydrazine hydrochloridePotassium thiocyanatePhenolPiperidine1,10-phenantroline	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 3         100 x 6 g         100 ml x 2 +         500ml x 1         500 x 1 g         500 x 1 g         500 ml x 4         500 ml x 1
298.         299.         300.         301.         302.         303.         304.         305.         306.         307.         308.         309.         311.         312.         313.         314.         315.	Picric acid         o-Periodic acid         Phenyl hydrazine         Paraffin wax         1-Propanol         2-Propanol         Potassium peroxodisulphate         Peptone         Petroleum ether 60-80°C         Phosphoxychloride         iso Propyl alchohol         N-phenyl anthranilic acid         Phenyl hydrazine hydrochloride         Potassium thiocyanate         Phenol         Piperidine         1,10-phenantroline         1-phenylalanine	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500         ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 2         500 ml x 3         100 x 6 g         100 ml x 2 +         500ml x 1         500 x 1 g         500 ml x 4         500 ml x 1         500 ml x 1         500 ml x 1
$\begin{array}{r} 298. \\ 299. \\ 300. \\ \hline 301. \\ 302. \\ 303. \\ \hline 303. \\ \hline 304. \\ 305. \\ \hline 306. \\ 307. \\ \hline 306. \\ \hline 307. \\ \hline 308. \\ \hline 309. \\ \hline 310. \\ \hline 311. \\ \hline 312. \\ \hline 313. \\ \hline 314. \\ \hline 315. \\ \hline 316. \\ \hline \end{array}$	Picric acido-Periodic acidPhenyl hydrazineParaffin wax1-Propanol2-PropanolPotassium peroxodisulphatePeptonePetroleum ether 60-80°CPhosphoxychlorideiso Propyl alchoholN-phenyl anthranilic acidPhenyl hydrazine hydrochloridePotassium thiocyanatePhenolPiperidine1,10-phenantroline1-phenylalaninePotassium carbonate	500 x 7, 100 x 3 g         25 x 2 g         500 ml x 3, 250 x         12         500 x 9 g         500 ml x 2         1000 ml x 2 + 500 ml x 2         500 ml x 3         100 x 6 g         100 ml x 2 +         500ml x 1         500 x 1 g         500 ml x 4         500 ml x 1         500 ml x 1         500 ml x 4         500 ml x 1         500 ml x 4         500 ml x 1         500 ml x 4         500 ml x 1         5 g x 1         5 g x 1         500 g x 6

318.	o-phenylene diamine	nil	
319.	p-phenylene diamine	250 x 1 g	
320.	p-phenitidine	nil	
321.	Paraffin soft yellow	500 x 3 g	
322.	Phosophoryl cholride	500 ml x1	
323.	Phosphorous oxychloride	500 ml x 1	
324.	Phenyl	500 ml x 1	
325.	Potassium oxalate	500 x 3 g	
326.	Potassium nitrite	500 x 5 g	
327.	p-Chloro phenol	500 x 1 g	
328.	Periodic acid	100 ml x 1	
329.	Potassium disulphite	500 g x 2	
330.	Phosphomolybdic acid	500 g x 3	
331.	Polyphosphoric acid	500 g x 1	
332	Ouinhydrone	100 x 2 g	
333	Resorcinol	500 g x 2, 100x2.	
222.		250 x2 g	
334.	Rubeinic acid	10 x 1 g	
335.	Rhodamine B reagent	25 x 2 g	
336.	Stannus chloride	100 x 3 g	
337.	Stannic chloride	500 x 1 g	
338.	Strontium chloride	500 x 3 g	
339.	Strontium nitrate	500 x 1 g	
340.	Sulphur powder	500 x 5 g	
341.	Silica gel	8	
342.	230-400	500 x 1 g	
343.	100-200	500 x 1 g	
344.	60-120	500 x 1 g	
345	TLC	500 x 1 g	
346	Silver nitrate	25 x 4 g	
347	Saffranin	$50 \times 1 g + 25 \times 3 g$	
348.	Sulphanilic acid	$500 \ge 3g + 100 \ge 2$	
349.	Succinic acid	500 x 8 g	
350.	Starch powder	500 x 5 g	
351	Salicylic acid	500 x 9 g	
352	Sodium thiosulphate	500 x 20 g	
353	Sodium nitrate	500 x 10 g	
354	Sodium hydroxide	500 x 21 g	
355	Sodium acetate	500 x 1 g	
356	Sodium nitrite	500 x 6 g	
357	Sodium potassium tartarate	500 x 3 g	
358	Sodium sulphate	500 x 10 g	
359	Sodium thiocyanate	500 x 4 g	
360	Sodium bismuthate	500 x 2 g	
361	Sodium chromate	500 x 2 g	
362	Sodium dithionate	500 x 3 σ	
363	Sodium (di)tetra borate(borax)	500 x 7 g	
364	Sodium (di)hydrogen o-phosphate	500 x1 g	
365	Sodium hydrogen carbonate	500 x 14 g	
366	Sulphuric acid	5 lit x 2	
367	Sodium chloride	5 kg x 1	
368	Sodium perchlorate	500 x 1 g	
360	Sudan(IV)	10 v 1 g	
502.	Suum(17)	IVAIS	

370.	Sodium sulphide	500 x 6 g
371.	Sodium carbonate	500 x 7 g
372.	Sudan Black B	100 g x 1
373.	Sodium nitropruside	100 g x 4
374.	Sodium metal	500 g x 1
375.	Silicon Oil	250 ml x 1
376.	Sodium monophosphate	500 g x 3
377.	Salicyldehyde	250 g x1
378.	Schiff's reagent	500 ml x 8 + 100
	_	ml x 2
379.	Semicarbazide hydrochloride	100 g x 3
380.	Sodium acetate anhydrous	500 g x 5
381.	Choloro sulphonic acid	500 g x 1
382.	Sodium sulphite	500 g x 3
383.	Sodium azide	500 g x 1
384.	Sodium bisulphate	500 g x 4
385.	Sabourdaux 4% glucose agar	500 g x 1
386.	Sodium bisulphite	500 g x 4
387.	Sodium dichromate	500 g x 6
388.	Sodium phosphate dibasic	500 g x 8
389.	Thiourea	500 g x 5 , 100 g
		x 2
390.	Triethanol amine	500 g x 7
391.	Triplex	100 g x 3
392.	Toluene	500 ml x 5
393.	p-Toluidene	500 ml x 5 ,100
		ml x 3
394.	o-l'oluidine	500 ml x 1
395.		500 x 3 g
396.	Tartaric acid	500 x 2 g
397.	m-Toluidene	500 ml x 1
398.	Toppler regent	100 ml x 3
399.	The granules	50 g x 3
400.	Thionyl chloride	500 ml x 3
401.	Tin chloride(II)	500 g x l
402.	Tannic acid	100 g x 2
403.	Triethyl amine	500 ml x 3
404.	Thiophene carboxaldehyde	nil
405.	Trimethyl ortho format	500 ml x 2
406.	Triethyl ortho format	
407.	Tetrahydrofuran	500 ml x 2
408.	Thiosemicarbazide	25 g x 3
409.	p-tolune sulphonic acid	500 x 1 g
410.	o-Toluidine Blue	100 g x 1
411.	o-Toluidine	500 ml x 1
412.	Petrolium jelly	nil
413.	Urea	500 g x 1
414.	Uranyl nitrate	25 x 1 g
415.	Uranyl acetate	25 x 2 g
416.	Universal indicator	500 ml x 1
417.	Xylene	500 ml x 3
418.	Xylol	500 ml x 2
419.	Zinc chloride	500 g x 7
420.	Zinc nitrate	500 g x 4

421.	Zinc oxide	500 g x 10	
422.	Zinc sulphate	500 g x 11	
423.			
424.			
	DEPARTMENT OF PHYSICS		
1.	Abbe refractometer	1	
2.	Activation energy of thermistor	1	
3.	Advanced spectrometer deluxtype 7	1	
4.	AF/RF Signal generator	1	
5.	Ammeter	6	
6.	Auto set	1	
7.	Auto set servo controlled voltage		
	stabilizer	1	
8.	B/H curve apparatus	1	
9.	Ballastic galvanometer with telescope		
	scale arrangement	2	
10.	Band gap determination of P-N junction diode	2	
11.	Battery eliminator	2	
12.	Battery eliminator	1	
13.	Battery eliminator	7	
14.	Beaker	3	
15.	BH-Curve apparatus	1	
16.	Brownian motion apparatus (complete		
	setup)	1	
17.	C.R.O	3	
18.	CB Box	2	
19.	CE box	2	
20.	Cell (1.5 V)	2	
21.	Characteristic of ballistic		
	Galvanometer	1	
22.	Characteristic of microphone and loud		
- 22	speaker system	1	
23.	complete apparatus	1	
24	Choke	1	
25	Circular lans	2	
25.	Circular table	1	
20.	Circular Table	1	
27.	Comparative study of CE CB & CC	1	
20.	amplifier	1	
29.	Computer	3	
30.	Concave lens	3	
31.	Concave Lens	4	
32.	Convex lens	19	
33.	Convex Lens	10	
34.	Copper Cell	1	
35.	CRO -	3	
36.	CRT for e/m Thomson method and		
37.	D.C micro voltmeter	1	
38.	DC microvolts meter 412	1	
39.	Dc resistance box type DRABL-115E	4	
40.	Decade resistance box	1	
41.	Determination of e by Millikan's	1	

	method		
42.	Determination of e/musing		
	thermoscans method (complete setup)	1	
43.	Determination of <i>elm</i> by Helical		
	method	1	
44.	Determination of <i>elm</i> by Thomson's		
	tube	1	
45.	Determination of plank constant		
16	complete apparatus	1	
46.	Determination of Plank's constant		
47		I	
47.	Determination of temp. coefficient	1	
40	(complete setup)	1	
48.	Di-electric constant apparatus	1	
40	Di electric constant enneratus	1	
49.	Di-electric constant apparatus	1	
50.	Digital panel meter	2	
51.	Dimmer	5	
52.	e/m Thomson method part-II	1	
53.	Electronic balance	1	
54.	Electronic training board and		
	determination band gap energy	2	
55.	Electronic training board on		
	determination of band gap in		
	semiconductor diode	2	
56.	Electronic training board on Wein		
	bridge oscillator (solid device)	l	
57.	Electronic training board to study CE, CP $\approx$ CC Amplifican	1	
50	Electronic training board	1	
58.	determination of semiconductor diode	1	
50	Electronic training board self and	1	
59.	mutual with bridge rectifier	1	
60	Energy hand Gap of DN junction diada	1	
61	Energy band Gap of TN junction diode	2	
01. 62	Extension Board	3	
02.	Eye Piece	4	
03.	Fan	16	
64.	FET characteristic	1	
65.	Fixed inductance	5	
66.	Four probe setup	1	
67.	Frequency generator	6	
68.	Fresnel Bi-prism	1	
69.	Galvanometer	1	
70.	Galvanometer	2	
71.	Grating	18	
72.	Half adder and full adder	1	
73	Half adder Kit	1	
74	Hall probe method for measurement	1	
/ 7.	(complete setup)	1	
75	Hall probe method measurement or	•	
13.	resistivity (complete setup)	1	
76	Head Phone	5	
77	Helmholtz reconstor		
78	Holmholtz resonator	1	
70.		1	
/9.	High pass low pass filter	2	
80.	High resistance by leakage method	1	

81.	High resistance by leakage method	1	
82.	High tension power variable for		
	spectrum tube	1	
83.	High voltage transformer	1	
84.	Horse shoe magnet	2	
85.	Hydrogen tube with wooden stand	1	
86.	Hysteresis curve	1	
87.	IC Regulated power supply	2	
88.	Invertor	2	
89.	Iodine vapour apparatus	1	
90.	JABGER surface	2	
91.	Jaeqer's Surface tension apparatus	2	
92.	Junction diode characteristics	4	
93.	Lamp house with stand	1	
94.	lC regulator power supply	3	
95.	Lens	13	
96.	Light source	2	
97.	logic Training board	2	
98.	Logic training board type LTB-802	1	
99.	Logic training board type LTB 801	1	
100.	Maximum power transfer theorem	3	
101.	Maximum power transform theorem	1	
102.	Maxwell bridge capacitance bridge		
	app.	1	
103.	Maxwell needle	4	
104.	Maxwell's inductance, capacitance		
	bridge box	1	
105.	Measurement of low resistance by	•	
106	Carey foster bridge	2	
100.	Measuring cylinder (500ml)	1	
107.	Mega Ollins box	5	
108.	Mercury lamp	5	
109.	Metal almiran	8	
110.	Meter Bridge	2	
111.	Meter Scale	10	
112.	Micro-ammeter	10	
113.	Millikan's oil drop method	1	
114.	Milli ammeter	0	
115.	Milli-ammeter	4	
110.	Millikan's oil drop method	1	
117.	Miliman's theorem	2	
118.	Multifunction Oscillator	4	
119.	Multimeter	10	
120.	O.H.P. with screen	1	
121.		1	
122.	Optical Bench	2	
123.	optical bench metallic with complete	1	
124	Platinum resistance thermometer cat	1	
127.	NO.556	1	
125.	Panel meter	2	
126	Phase shift audio oscillator solid		
	device.	2	
127.	Phase shift oscillator kit	1	
128.	Phase shift oscillator	1	

129.	Philips light	28	
130.	Phototransistor Kit	1	
131.	Planks constant apparatus	2	
132.	Platinum resistance thermometer	1	
133.	Platinum resistance thermometer		
	apparatus	1	
134.	Poiseuille's viscosity apparatus	1	
135.	Poison's flow grad methods	1	
136.	Potentiometer	13	
137.	Power supply	1	
138.	Power supply 220 v	2	
139.	Prism	16	
140.	Quartz prism	11	
141.	Quick's surface tension apparatus	2	
142.	Regulated power supply	7	
143.	Regulated power supply solid state	2	
144.	Resistance box	15	
145.	Resistance thermometer	1	
146.	Resistivity of Semiconductor by four		
	probe method	1	
147.	Resolving power of telescope	1	
148.	Response curve for LCR circuit and		
	response frequency(complete setup)	1	
149.	Rydberg constant apparatus	1	
150.	Scale plastic	1	
151.	Screw gauge	19	
152.	Self and mutual inductance by bridge		
152	rectifier method	1	
153.	Sensitivity of a cathode ray	1	
154	Sign square wave oscillator	1	
155	Signal generator	2	
156	Signal Concreter	1	
157	Signal Generator -	10	
159	Sodium lamp transformer	19	
150	Sodium tanp transformer	1	
160	Soldering iron	1	
161		3	
162	Solid state milliveltmeter	0	
162	Solid state millivoltmeter	2	
164	Sonometer box	2	
165	Soliometer box	10	
105.	Spectrometer	18	
100.	object (complete setup)	1	
167	Speed of wayes on a stretched string	1	
168	Spirit Level	4	
169	Spring constant apparatus	1	
170	Spring constant apparatus	2	
171	Stand	13	
172.	Statical method	2	
173.	Stefan's radiation complete setup	1	
174.	Stefan's Law apparatus	1	
175.	Stop Watch	9	
176.	Student Polarimeter	1	
		-	1

177.	Study of CE amplifier	2	
178.	Study of decay of current in RC circuit	1	
179.	Study of diffraction straight edge		
	complete apparatus	1	
180.	Study of interference using Bi-prism	1	
181.	Study of laser as monochromatic		
-	coherence source(complete setup)	1	
182.	Study of Lissajous figures using a		
	CRO	1	
183.	Study of logic gate	2	
184.	Study of multivibrator	1	
185.	Study of phase shift oscillator	1	
186.	Study of power amplifier	2	
187.	Study of RC coupled amplifier	2	
188.	Study of series resistance circuit	1	
189.	Study of spectrum of hydrogen and		
	deuterium (complete setup)	1	
190.	Study of temperature dependence of		
	special density of radiation(complete		
101	setup)	1	
191.	Study of transformer	1	
192.	Study of transformer	1	
193.	Table lamp	5	
194.	Telescope	7	
195.	Thermistor	1	
196.	Thermistor characteristic type ETB-54	2	
197.	Thermistor characteristics	1	
198.	Thermistor Kit	1	
199.	Thermometer	6	
200.	Therrno EMF thermometry complete		
	set	1	
201.	Thevenin Theorem	1	
202.	To determine activation energy of		
	material thermistor (complete setup)	1	
203.	Torsion apparatus Searls (vertical		
	pattern) Bortan app. Stick torsion		
201	(complete setup)	1	
204.	Tortional Pendulum	1	
205.	Transformer	13	
206.	Transformer coupled amplifier	1	
207.	Transformer for hydrogen tube	1	
208.	Transistor characteristics CB mode	1	
209.	Transistor characteristics CE mode	1	
210.	Travelling microscope	12	
211.	Travelling microscope	8	
212.	Triode characteristic app.	2	
213.	Triode Characteristics	1	
214.	Transistor Amplifier Cum Feed Back		
	Amplifier	2	
215.	Tuning fork	7	
216.	Tunnel diode Characteristic Apparatus	1	
217.	Tuning fork Box	2	
218.	Two stage R.C.coupled amplifier	2	
219.	Ultrasonic interferometer	2	
220.	Use of diffraction grating and its	1	

	resolving limits complete apparatus		
221.	Use of vibrations magnetometer to		
	study field	1	
222.	Vacuum tube voltmeter	4	
223	Variable capacitor	1	
224	Variable resistance	0	
227.		<i>y</i>	
223.	verification of milman theorem	1	
226.	Verification of the venin theorem	1	
227.	Vernier calipers	21	
228.	Voltmeter	19	
229.	Weight box Bundle 50 gm	6	
230.	Weight bundle (500gm)	4	
231	Weight bundle (50gm)	8	
231.	Wight buildle (Joghi)	1	
232.	Weeden her	1	
233.	wooden box	0	
234.	Zener Diode characteristics	1	
	ΠΕΡΔΡΥΜΕΝΎ ΟΓ 7ΟΟΙ ΟΩΥ		
	DEFACIMENT OF ZOODOOT		
	Equipment/instrument/Apparatus		
1.	LCD projector	1	
2.	Interactive Board	1	
3	Digital camera	1	
1	Camera with lens	1	
4.	Het shot	1	
<u>).</u>	Discorden	1	
6.	Binocular	1	
7.	Photography dryer	l	
8.	Binocular microscope	10	
9.	Compound microscope	67	
10.	Dissecting microscope	10	
11.	Electrical microscope	1	
12	nH meter	1	
12.	nH meter Digital	-	
13.	pri nieter Digital	1	
14.	Egginauhator	1	
1.7	Egg incubator	1 1 2	
15.	Egg incubator Oven	1 1 2	
15. 16.	Egg incubator Oven Senior rotatary microtome	1 1 2 1	
15. 16.	Egg incubator Oven Senior rotatary microtome Oven with thermometer with	1 1 2 1 1	
15. 16. 17.	Egg incubator Oven Senior rotatary microtome Oven with thermometer with thermostat	1 1 2 1 1	
15. 16. 17.	Egg incubator Oven Senior rotatary microtome Oven with thermometer with thermostat Bacteriological incubator with	1 1 2 1 1 1	
15.         16.         17.         18.	Egg incubator Oven Senior rotatary microtome Oven with thermometer with thermostat Bacteriological incubator with controller	1 1 2 1 1 1	
15. 16. 17. 18. 19.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscope	1 1 2 1 1 1 04	
15. 16. 17. 18. 19. 20.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometer	1 1 2 1 1 1 1 04 25	
15.         16.         17.         18.         19.         20.         21.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometer	1 1 2 1 1 1 04 25 14	
15.         16.         17.         18.         19.         20.         21.         22.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrer	1 1 2 1 1 1 1 04 25 14 1	
15.         16.         17.         18.         19.         20.         21.         22.         23.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector	1 1 2 1 1 1 1 04 25 14 1 1 1	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector computer	1 1 2 1 1 1 04 25 14 1 1 1 2	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24.         25	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector computerconductivity meter	1 1 2 1 1 1 1 2 5 14 1 1 2 1	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24.         25.         26.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector computerconductivity meterTurbidometer	1 1 2 1 1 1 04 25 14 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24.         25.         26.         27.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector computerconductivity meterTurbidometer	$ \begin{array}{r} 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 04\\ 25\\ 14\\ 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24.         25.         26.         27.         28.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projectorcomputerColorimeter	1 1 2 1 1 1 04 25 14 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24.         25.         26.         27.         28.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector computerconductivity meterTurbidometerOHPDistanceDistanceDistanceDistanceDistanceOHP	1 1 2 1 1 1 04 25 14 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	
15.         16.         17.         18.         19.         20.         21.         22.         23.         24.         25.         26.         27.         28.         29.	Egg incubatorOvenSenior rotatary microtomeOven with thermometer with thermostatBacteriological incubator with controllerProjection microscopeHaemocytometerHaemometerMagnetic stirrerSlide projector computerconductivity meterTurbidometerOHPPhotography Enlarger	1 1 2 1 1 1 04 25 14 1 1 1 1 1 1 1 1 1 1 1 1 1	

31.	stethoscope	1
32.	ECG Machine	1
33.	Electronic Balance	1
	Chemicals	
34.	Mollish reagent	5 X 250 ml
35.	Moors reagent	5 x 250 ml
36.	Conc sulphuric acid	2 x 500 ml
37.	Concentrated hydrochloric acid	2 x 500 ml
38.	Rectified spirit	2 lit
39.	Alpha napthol	500 ml
40.	Mercuric sulphate	100gm
41.	Sodium nitrite	500 gm
42.	Sudan III	250 gm
43.	Litmus solution	250 ml
44.	Sodium hydrate	250 gm
45.	Copper sulphate	250 gm
46.	Ammonium suphate	500 ml
47.	Suphosalisylic acid	500 ml
48.	Silver nitrate	25 gm
49.	Concentrate nitric acid	2 x500 ml
50.	Urea	500 gm
51.	Xylene	500x3 ml
52.	Glycerol	500x2 ml
53.	Chloroform	500x2 ml
54.	Benedict's solution	500x5 ml
55.	Methanol	500x2 ml
56.	Phenopthelein	100x2 gm
57.	Haemotoxylene	100x2 gm
58.	DPX mountant	250x3 ml
59.	Ethanol	500x2 ml
60.	WBC diluting fluid	500x1 ml
61.	Fehling A Solution	500x2 ml
62.	Fehling A Solution	500x2 ml
63.	Acetocaramine	100x6 ml
64.	Egg Albumen Powder	500x1 gm
65.	Sodium azide	100x10 gm
66.	Sodium thiosulphate	500x2 gm
67.	Magnesium Sulphate	500x2 gm
68.	Mangnese sulphate	500x2 gm
69.	Copper sulphate	500x1 gm
70.	Paraffin wax	500x3gm
71.	Formaldehyde solution	500x3ml
72.	Absolute Alcohol	500x3ml
73.	Sulfuric Acid	500x2ml
74.	Nitric Acid	500x2ml
75.	Hydrocloric Acid	500x2ml
76.	Pottscium Iodide	500x4gm
77.	Ammonium Cloride	500x1gm
78.	Ammonium Ferrous Sulfate	500x1gm
79.	Oxalic Acid	500x1gm
80.	EDTA	500x1gm
81.	Ferric Cloride	500x1gm
82.	Sodium Phosfate	500x1gm

83.		Pottasium Hydroxide	500x1gm	
84.		Pottacium Hydroxide	500x1gm	
85.		Barium Sulfate	500x1gm	
86.		Resorcinol	500x1gm	
87.		Pottacium permangnate	500x1gm	
88.		Sodium sulfate	500x1gm	
89.		Thymol Crystal	250x1gm	
90.		Sodium Carbonate	500x1gm	
91.		Cadmium cloride	500x1gm	
92.		Pottacium Dicromate	500x1gm	
93.		Sulfhonic Acid	500x1gm	
94.		Stannous cloride	250x1gm	
95.		Ammonium molybdate	500x1gm	
96.		Pottacium alum	500x1gm	
97.		Picric acid	500x3gm	
98.		Clove oil	250x3ml	
99.		RBC diluting fluid	250x2ml	
100.				
101.		N Butanol	500x5ml	
102.		Mythyl sylisylate	250x1ml	
103.		Ammonium Acitate	500x1gm	
104.		Phenol	250x1gm	
105.		Acitic acid	500x5ml	
106.		Ortho phosferic Acid	500x1gm	
107.		Iodine	25x1gm	
108.		Ammoniun purapurate	25x1gm	
109.		Mythaline blue	100x2gm	
110.		1Napthol	150x2gm	
111.		2Napthol	100x1gm	
112.		Immerssion oil	50x1ml	
113.		Molish reagent	100x2ml	
114.		Formaldihyde	500x1ml	
115.		Hematoxyline	100x2gm	
116.		Charcol	500x2gm	
117.		Million reagent	100x3ml	
118.		Ninehydrine solution	100x2ml	
119.		Fast green	10x1gm	
120.		Crystal violet	10x1gm	
121.		Cobalt nitrate	10x1gm	
122.		Murcuric cloride	100x1gm	
123.		Leishman stain	25x2gm	
124.		Litmus extrapure	10x1gm	
125.		Pyronine	10x1mg	
126		2.6 Dicloroform indicator	50x1gm	
120.		Muroxide	5x2gm	
127.		Janus green	10x2gm	
129		Borax carmine	25x2gm	
130		Sodium meta arsonate	100x1gm	
130.		Fuccin basic	100x1gm	
132		Barium sulfate	25x1gm	
132.		Silver sulfate	25x1gm	
133.		Eosin	25x1gm	
134.		Sodium nitroperovide	100v1gm	
133.		Sourum muloperoxide	IVVAIgiii	

136.		Mythyl orange	25x1gm			
137.		Mythyl green	25x1gm			
138.		Colchine	5x1mg			
139.	Hematin		5x1gm			
140.						
	DEPARTMENT OF BOTANY					
1.		Anemomter digital	1			
2.		Autoclave	2			
3.		ARC Indicator	1			
4.		B.O.D.Incubator	1			
5.		Bacteriological Incubator	1			
6.		Binocular microscope electrical	20			
7.		Centrifge Round Simple	1			
8.		Centrifuge rectangular	1			
9.		Compound microscope	60			
10.		Computers	2			
11.		Calorimeter	1			
12.		Camera				
13.		Digital Biological Microscope	1			
		Digital Biological Microscope with	1			
14.		camera				
15.		Digital Lux meter	1			
16.		Digital Photoelectric Calorimeter	1			
17.		Digital pH meter	1			
18.		Electronic weighing balance	2			
19.		Electronic balance	1			
20.	Hand Ketractometer		1			
21.		Heating mantle	1			
22.		Hot air Oven	2			
23.		Hot plate	1			
24.		Inoculation Chamber wooden	1			
25.		Lap-Top	1			
26.		LCD Projector	1			
27.		Monopan balance	1			
28.						
29.		Multimedia projector	1			
30.		Overhead projector and Kit	1			
31.		Ocular micrometer	4			
32.		Parafin wax bath	1			
33.		Plant press ( Iron)				
34.		Plant press ( wooden				
35.		Projection Microscope	4			
36.		Retrigerator	1			
37.		Stage Micrometer	5			
38.		Simple / Dissecting microscope	66			
39.		Stereoscopic Binocular Microscope	2			
40.		Table Lamp				
41.		I nermometer				
42.		I nermometer wet and dry				
43.		V asculum				
44.		waterbath	2			
45.		Water analysis Kit	1			

	Apparatus		
46.		Beakers (Plastic)	250mlx3box
47.	1		500mlx8box
48.			1000mlx1nos.
49.		Beakers : (Glass)	1000mlx1nos.
50.			500mlx10nos.
51.			250mlx10nos.
52.		Bell jar	1nos.
53.		BOD bottle (borosil)	300mlx6nos.
54.		Buchner funnel	5 nos.
55.		Cavity slides	20nos.
56.		Cavity blocks	24nos.
		Cover glass	Small box
57.	_		x20nos.
58.	_	Conical flask	250mlx10nos.
59.	_		500mlx4nos.
60.	4		1000mlx2nos.
61.	4	Capillary tube	2 packets
62.	4	Crucible	20nos.
63.	4	Dropping bottle	3 box
64.		Glass rod	1 box
65.		Glass jar (rectangular)	2 dozen
66.		Glass jar (round)	7 nos.
67		Glass microslides	Smallbox x
07. 69		Ganongs respirometer	2 nos
<u> </u>	-	Funnel	2 nos. 4nos
70	-	Imbibation apparatus	1nos
70.	-	Kuhnes fermentation tube	2nos
71.		Measuring cylinder	1000mlx4nos.
73	1	Morter and pestle	1 nos.
73.	1	Osmotic pressure apparatus	4nos.
75	1	Petridish (3")	2dozen
76		Petridish (4")	10dozen
70.		Pippette	10mlx24nos.
78.		Reagent bottle	500mlx6box
79.		Specimen bottle	1000mlx24nos.
80.	1		500mlx50nos.
81.	1	Seperating funnel	500mlx2nos.
82.	1	Test tube stand	24 nos.
83.	1		500mlx2nos.
84.	]		100mlx3nos.
85.	]		10mlx4nos.
86.		Test tubes ( glass)	50mlx3box
87.			25mlx3box
88.		Spirit lamp	4 nos.
89.		Watch glass	24nos.
90.		Willmot bubbler	11nos.
91.		water Absorption unit	1nos.
	Chemicals		
92.		Agar agar powder	500gmx 3nos.
93.	]	Aluminium potassium sulphate	100gm x 01nos.
94.	]	Absolute alcohol	5 ltrs.x 01 nos.

95.	Anthracene pure 98 %	500gm x1 nos.
96.	Acacia	500gmx1nos.
97.	Acetone	500ml x 5nos.
98.	Acetic acid	500ml x 10 nos.
99.	Ammonia	500ml x 6nos.
100.	Acetocarmine	100ml x 13 nos.
101.	Aniline blue	100mlx2 nos.
102.	Absolute alcohol	5 ltrs. X1nos.
103.	Basic fuschin powder	25 gm x 1 nos.
104.	Barium chloride	500mlx1nos.
105.	Bennedict solution	500mlx2nos.
106.	Biuret reagent	500mlx1nos
107.	Bennedicts test	500mlx6nos.
108.	Buffer solution	500mlx1nos.
109.	Borax carmine	100gmx2 nos.
110.	Butanol-n	8 ltrs.x1nos.
111.	Chromic acid	250gmx1nos.
112.	Canada balsam	25gmx1 nos.
113.	Carbon tetrachloride	25gmx1nos.
114.	Crystal violet	150gmx1nos.
115.	Calcium chloride	100gmx2nos.
116.	Copper sulphate	500gm x6nos.
117.	Cuppric sulphate	500gmx1nos.
118.	Charcoal powder	500gmx2nos.
119.	Cobalt chloride	800gmx1nos
120.	Clove oil	100gmx5nos.
121.	chloroform	500mlx6nos.
122.	Cadmium iodide	100gmx3nos.
123.	Carmine powder	100gmx2nos.
124.	Cotton blue	100gmx2nos.
125.	D.P.X. mordant	250mlx10nos.
126.	Dextrose anhydrous	500gmx2nos.
127.	Eosin yellow	125mlx5nos.
128.	Eosin red	125mlx5nos.
129.	Ether petroleum	500mlx9
130.	Ethyl alcohol	500mlx11nos.
131.	Egg albumin powder	500gmx1nos.
132.	Emersion oil	25mlx1nos.
133.	Felling solution- A	500mlx7nos.
134.	Felling solution-B	500mlx7nos.
135.	Fast green	100mlx2nos.
136.	Fuschin acid	25mlx4nos.
137.	Formaldehyde solution	5 litrs.x 6 nos.
138.	Glucose -D	250gmxnos.
139.	Gram iodine	500gmx2nos.
140.	Glycerine	500mlx2nos.
141.	Gibberilic acid	25gmx1nos.
142.	Haematoxylene solution	125mlx2nos.
143.	Hydrogen paroxide	500mlx2nos.
144.	Iodine	325gmx1nos.
145.	Indigo carmine	25gmx1nos.
146.	Light green	1250gmx1nos.
147.	Litmus stain	100gmx1nos.

148.	Lactic acid	25mlx1nos.
149.	Lactophenol	25mlx1nos.
150.	Mercuric chloride	250gmx1nos.
151.	Magnesium sulphate	500gmx7nos.
152.	Magnesium monohydrate	500gmx5nos.
153.	Mannitol	500gmx1nos.
154.	Methylene blue	100gmx1nos.
155.	Menthol crystal	100gmx1nos.
156.	Methyl orange indicator	100mlx5nos.
157.	Ninhydrin	100gmx5nos.
158.	Nitric acid	250mlx1nos.
159.	Orcein	25gmx1nos.
160.	Orange G-indicator	25gmx6nos.
161.	Picric acid	500gmx3nos.
162.	Parafin wax	500gmx2nos.
163.	Potassium chloride	100gmx2nos.
164.	Potassium Iodide	25gmx2nos.
165.	Potassium hydroxide	1000gmx1nos.
166.	Potassium iodide	450gmx1nos.
167.	Pottasium dichromate	500gmx1nos.
168.	Parafin liquid	100mlx1nos.
169.	Petroleum ether	500mlx5nos.
170.	Resorcinol	250mlx1nos.
171.	Silica gel	250gmxd2nos.
172.	Sodium hydroxide	500gmx4nos.
173.	Sodium chloride	500gmx2nos.
174.	Sucrose extra pure	500gmx1nos.
175.	Sodium sulphate	500gmx6nos.
176.	Sodium bicarbonate	500gmx1nos.
177.	Starch soluble	500gmx1nos.
178.	Sudan - III	100gmx6nos.
179.	Sudan-IV	100gmx1nos.
180.	Sulphuric acid	250mlx1nos.
181.	Saffranine powder	25gmx5nos.
182.	Saffranine solution	100mlx8nos.
102	Triphenyl Tetrazolium Chloride (	65gmx1nos.
183.	T.T.C.)	
184.	Aylene	5.5 litrex6nos.
185.		

# List of instruments in the college above price of one lakh

Sr.No	Stream	Subject	Name of Apparatus	Quantity	
1.	SCIENCE	Chemistry	Shimadzu Fourier Trasform Infra Red ,Spectrophotometer, IRAffinity-1	1	
2.	SCIENCE	Chemistry	Shimadzu UV-VIS Spectrophotometer, UV-1800	1	
3.	SCIENCE	Chemistry	UV VISIBLE SPECTROPHOTOMETER COMPUTER BASED		
4.	SCIENCE		'Kohler' Brand LPG Gas Generator Set model : 30 REZG	1	
5.	SCIENCE	Botany	Configural microscope	1	
6.	SCIENCE		Auto Scruber	1	
7.	SCIENCE		Digital MFP Copies Canan IR AD 6055	1	
8.	SCIENCE		Grade Brio Brand Automatics Scrubber	1	
9.	SCIENCE		LED TV for CCTV sAMSUNG 60"	1	
10.	SCIENCE	Physics	Hall Probe Method for Measurment of Resistivity	1	
11.	SCIENCE	Physics	Measurment of Susceptibility of Resistivity	1	
12.	SCIENCE	Physics	Hall Probe Method for Measurment of Resistivity	1	
13.	SCIENCE	Zoology	Fume Hood (Stainless Steel)	1	
14.	SCIENCE	Chemistry	Fume Hood (Stainless Steel)	1	
15.	SCIENCE		Elliptical cross trainer aerofit commercial model	1	
16.	SCIENCE		Moterised trade mill aerofit semi comm model		
17.	SCIENCE		Moterised trade mill aerofit 1		
18.	SCIENCE		Stereo Zoom Binacular amd trinocular	1	
19.	SCIENCE		Stereo zoom binacular amd trinocular	1	
20.	SCIENCE	Botany	BOD INCUBATER 1		
21.	SCIENCE	Chemistry	Electronic balance (0.1mg)	1	
22.	SCIENCE	Physics	Electronic balance (0.1mg) 1		
23.	SCIENCE		LCD PROJECTER	1	

# DEPARTMENT OF PHYSICAL EDUCATION

#### **DETAILS OF INSTRUMENTS**

#### 2006 - 2007

Sr.No.	Name of Instruments	Quantity	Price
1	2	3	4
1	Message Roller	1 No	24995-00
2	Exercise cycle with rowning	1 No	7995-00
3	Dual gym comprising of leg press & twister	1 No	24995.00
4	Dual Gym.comprising of chest press/shoulder	1 No	24450.00
	press & neck conditions		
5	Dual gym.comprising of peck deck & wirst curl	1 No	24595.00
6	Dual gym.comprising of H-full /at pull & back	1 No	24200.00
	hyper exten.		
7	Dual gym.com.of leg girl/leg xten.abdominal	1 No	23995.00
	conditions		
8	Dual gym.com.of rowing & arm curl	1 No	22950.00
9	Dual gym.com.of leg squat & chinning	1 No	24995.00
10	Dual gym.com.of L pully /D Pulley & dipping	1 No	17995.00
	monalisa make	4.87	
11	Pull over	1 No.	23200.00
		4.53	244365.00
12	ick Quad k	1 No.	22995.00
13	Behind the nck machine	1 No	8995.00
14	Hyper extension 1 No		4995.00
15	HIP flexer	flexer 1 No	
16		I NO	8395.00
17	1-Bar Rower	1 No	7395.00
18	Dumbell rack	1 No	3995.00
19	Weight plate rack	1 No	3995.00
20	Half moon bench	1 No	5485.00
21	Wrist conditioner	1 No	7975.00
22	Quat stand	1 No	/195.00
23	Multi purpose bench	1 N0	110165.00
24	TT '1	1 11	112165.00
24	Horse rider	1 N0	/095.00
25	Standing call raise	1 N0	23213.00
26	Pumping cycle	1 N0	4125.00
27		I NO	22185.00
28	Deltoid raise 1 No		10995.00
29	Angular leg press	1 N0	24995.00
30	Shoulder press	1 No	21960.00
51	Snould press	1 N0	10995.00
			126215.00
		1	

Sr.No.	Name of Instruments	Quantity	Price
1	Basket ball poles	2 No	44790.00
2	Basket ball board	2 No	49500.00
3	Basket ball ring	2 No	5900.00
4	Foot ball goal posts	2 No	49750.00
5	Foot ball Net	1 No	2495.00
6	Volley ball post	2 No	41850.00
7	Volley ball net	1 No	2175.00
8	Badminton net	1 No	12950.00
9	Badminton net	1 No	0615.00
10	Handball goal posts	2 No	49750.00
11	Handball goal net	2 No	1570.00
12	Horizontal Bar	1 No	21925.00
	(Single bar)		
13	Parallel bar (Double bar)	1 No	23900.00
14	Wooden bar Pararell bar	1 No	6325.00
15	Roman ring apparatus	1 No	24950.00
16	Roman Ring Wooden	1 set	9100.00
17	T.T.Tables	2 Nos.	47950.00
			315495.00

#### 2007 - 2008

## 2008-2009

Sr.No.	Name of Instruments	Quantity	Price
1	Motorised Trademill Aerofit commercial mode	1 No.	444550.00
2	Motorised Trademill Aerofit Semi commercial model	1 No.	359440.00
3	Elliptical cross Trainer Aerofit commercial model	1 No	224100.00
4	Massage chair Aerofit	1 No	75840.00
5	Fitness machine aerofit commercial model	1 No	117800.00
			1221730.00

# Game Wise Equipment

खेळ निहाय क्रीडा साहित्य

Sr. No.	Purchesing years	Name of Game	Name of Instruments	Quantity	Price
1.			Cricket Bat SG Cobra	1 No.	7700.00
2.			Sunny Tonny	1 No.	7000.00
3.			Sg cobra star	1 No.	5500.00
4.			SG cobra Gold	1 No.	3200.00
5.			Sg Strokwell	1 No.	1350.00
6.			Cricket Ball SG	6 No	3300.00
			Tournament		
7.			Bels SG Legue	6 No	2610.00
8.			Balll SG Culb	12 No.	3360.00
9.			Batting Legguard	2 pair	4200.00
10.			Batting Legguard	2 pair	3400.00
11.			Batting Legguard	2 pair	2700.00
12.			Batting Gloves SG	2 pair	3200.00
	27.10.2008	Cricket	Highest		
13.			Batting Gloves SG Test	2 pair	2400.00
14.			Batting Gloves SR	2 pair	1860.00
15.			Wiket Kipring Legguard	2 pair	2300.00
16.			Wiket Kipring Legguard	2 pair	1800.00
			SG		
17.	1		Wiket Kipring Gloves	2 pair	3400.00
18.			KITBAG	2 pair	2830.00

# Enclosure. 11

# Report

on

Co-curricula and Extra-curricula activities like N.S.S., N.C.C., Adult Education, Games and Sports for the last three years

## Enclosure. 11

# शासकीय विज्ञान महाविद्यालय ,गडचिरोली रा.से.यो.नियमित कार्यक्रम अहवाल

#### सन २०१०-२०११

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग तर्फे सत्र २०१०-२०११ दरम्यान खालील विविध कार्यक्रमांचे आयोजन करण्यात आले आहे.

#### १) आंतरराष्ट्रीय साक्षरता दिवस (दिनांक ०८-०८-२०१०)

आंतरराष्ट्रीय साक्षरता दिवसाचे औचित्य साधून महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग व निरंतर प्रौढ शिक्षण विभागाच्या वतीने साक्षरता रॅलीचे आयोजन करण्यात आले होते.सदर रॅलीमध्ये महाविद्यालयातील सर्व विद्यार्थी,विद्यार्थिनी तसेच महाविद्यालाचे प्राचार्य ,प्राध्यापक वृंद व शिक्षकेत्तर कर्मचारी मोठ्या संख्येने उपस्थित होते. रॅली महाविद्यालय ते गडचिरोली शहरातून काढण्यात आली.

#### २)वृक्षरोपण (दिनांक १५-०८-२०१०)

भारताच्या स्वातंत्र्य दिनाचे दिवशी महाविद्यालयाच्या परिसरात वृक्षरोपणाचा कार्यक्रम घेण्यात आला.या कार्यक्रमास महाविद्यालयातील सर्व राष्ट्रीय सेवा योजना विद्यार्थी व विद्यार्थिनी तसेच महाविद्यालाचे प्राचार्य ,सर्व प्राध्यापक व कर्मचारी मोठ्या संख्याने उपस्थित होते.या प्रसंगी महाविद्यालाच्या परिसरात आवळा ,फणस,बदाम,वड व कड्लिंब इत्यादी झाड लावण्यात आली.

#### राष्ट्रीय सेवा योजना वर्धापन दिवस(दिनांक २४-०९-२०१०)

शासकीय विज्ञान महाविद्यालय गडचिरोली येथील राष्ट्रीय सेवा योजना विभागाद्वारे दिनांक २४-०९-२०१० ला राष्ट्रीय सेवा योजना वर्धापन दिन निमित्त महाविद्यालयात कार्यक्रमाचे आयोजन करण्यात आले. कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य श्री.जे.एस.लाड हे होते.याप्रसंगी त्यांनी विद्यार्थ्यांना मार्गदर्शन करतांना प्रत्येक विद्यार्थ्याने राष्ट्रीय सेवा योजना अंतर्गत महाविद्यालयात राबविण्यात येणा-या विविध कार्यक्रमात सहभागी होऊन आपला सर्वांगीण विकास साधावा व यशाचे शिखर गाठावे,असे मत प्रदर्शित केले.तसेच राष्ट्रीय सेवा योजना दिनानिमित्त पथनाट्य व विविध कार्यक्रम घेण्यात आले.या कार्यक्रमप्रसंगी विद्यार्थ्यांनी व्यसनमुक्ती,दारूबंदी,साक्षरता इत्यादी विषयांवर आधारित पथनाट्य सदर केले.सदर स्पर्धेत कु.जयमाला राऊत,बी.एस्सी.भाग १ यांनी सदर केलेल्या साक्षरता विषयावरील पथनाट्य ला प्रथम क्रमांक देण्यात आला.श्री सतीश कोला व चमू,बी.एस्सी. भाग ३ यांनी सदर केलेल्या राष्ट्रीय एकात्मता या विषयावरील पथनाट्यास द्वितीय क्रमांक देण्यात आला.तर श्री देवानंद सुरपाम ,बी.एस्सी.भाग २ व चमू यांनी सदर केलेल्या व्यसनम्क्ती या विषयावरील पथनाट्यास तृतीय क्रमांक देण्यात आला.

#### ४) गांधी जयंती (दिनांक २-१०-२०१०)

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागाद्वारे गांधी जयंती निमित्य कार्यक्रमाचे आयोजन करण्यात आले.या प्रसंगी महाविद्यालातून शहरापर्यंत रॅली काढण्यात आली.या प्रसंगी महाविदयालयातील सर्व विदयार्थी ,विदयार्थिनी,प्राध्यापक व प्राचार्य प्रामुख्याने उपस्थित होते.

#### ५) रक्तदान शिबीर (दिनांक १३-१०-२०१०)

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागाद्वारे दिनांक १३-१०-२०१० ला रक्तदान शिबिराचे आयोजन करण्यात आले.या प्रसंगी महाविद्यालयातील सर्व विद्यार्थी ,विद्यार्थिनी,प्राध्यापक व प्राचार्य प्रामुख्याने उपस्थित होते.शिबिरात महाविद्यालयातील एकूण खालील ११ जणांनी रक्तदान केले.

श्री.रुपेश आलाम,श्री.अमित कवाडघरे,श्री.रामशंकर वर्मा,श्री.सुब्रत मजुमदार,श्री.गंधर्वपिलारे,श्री.राहुलरामटेके,श्री.राहुलउप्पावर,श्री.रुपेश भूपये,श्री.अमोल चौधरी,श्री.मुन्ना वाघाडे,कु.किरण मेश्राम

#### ६) संविधान दिवस (दिनांक २६-११-२०१०)

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागाच्या वतीने दिनांक २६-११-२०१० ला संविधान दिवसाचे आयोजन करण्यात आले होते.या कार्यक्रमप्रसंगी भारतीय संविधान प्रास्ताविकाचे सामुहिक रित्या वाचन करण्यात आले.तसेच भारतीय संविधान या विषयावर आधारित प्रश्न मंजुषा,निबंध स्पर्धा व परिसंवादाचे आयोजन करण्यात आले होते.

#### प्रश्न मंजुषा स्पर्धा

प्रथम क्रमांक-श्री.विवेक झिंगरे,श्री.अभिजित मेश्राम,व श्री.तुळशीराम तुमरेटी या समूहाचा, द्वितीय क्रमांक-कु.प्रणाली दरडे ,कु.वैशाली बोरकुटे,व कु.जयमाला राऊत यांचा समूह,तर तृतीय क्रमांक-श्री.रामशंकर वर्मा,कु.रंगीत दास व कु.पूनम यादव या समूहास देण्यात आला.

#### निबंध स्पर्धा

विषय-भारतीय संविधान-माझे मत

प्रथम क्रमांक-श्री.विवेक झिंगरे

द्वितीय क्रमांक-क्.किरण मेश्राम व

तृतीय क्रमांक-श्री.पुरुषोत्तम यादव यांना देण्यात आला.

सदर कार्यक्रम प्रसंगी २६ नोव्हेंबर २००८ च्या मुंबई हल्ल्यातील सर्व शहिदांना श्रद्धांजली वाहण्यात आली.सदर कार्यक्रम प्रसंगी महाविद्यालयातील सर्व विद्यार्थी,विद्यार्थिनी,प्राध्यापक व शिक्षेकेत्तर कर्मचारी मोठ्या संख्येने उपस्थित होते.

#### ७) जागतिक एड्स दिन(दिनांक १-१२-२०१०)

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागाच्या वतीने दिनांक १-१२-२०१० ला जिल्हा एड्स नियंत्रण समिती व जिल्हा सामान्य रुग्णालय गडचिरोली च्या संयुक्त विद्यमानाने आयोजित एड्स जनजागृती रालीत सहभाग घेण्यात आला.सदर रालीचा शुभारंभ बाह्य रुग्ण विभाग,जिल्हा सामान्य विभाग गडचिरोली येथून झाला.रालीच्या सुरवातीला एड्स प्रतिबंध शपथेचे वाचन करण्यात आले.सदर रली गडचिरोली शहरातून काढण्यात आली.या प्रसंगी महाविद्यालयाती बहुसंख्य प्राध्यापक,विद्यार्थी,विद्यार्थिनी व कर्मचारी उपस्थित होते.

#### ८) नृत्य स्पर्धा लोकमत युवा मंच (दिनांक ५-१२-२०१०)

महाविद्यालयाचे राष्ट्रीय सेवा योजना व लोकमत युवा मंच गडचिरोली यांच्या संयुक्त विद्यामानाने महाविद्यालयात दिनांक ७-१२-२०१० ला नृत्य स्पर्धेचे आयोजन करण्यात आले होते.या स्पर्धेत महाविद्यालयातील बहुसंख्य विद्यार्थी,विद्यार्थिनी सहभागी झाले होते.स्पर्धेत कु.स्नेहा कुकुडकर हिचा प्रथम क्रमांक आला. याप्रसंगी महाविद्यालयातील बहुसंख्य प्राध्यापक,विद्यार्थी,विद्यार्थिनी व कर्मचारी उपस्थित होते.

#### ९) महाविद्यालय परिसर स्वच्छता अभियान

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागाच्या वतीने वर्षभर नियमितपणे महाविद्यालय परिसर स्वच्छता अभियान राबविण्यात येतो.या दरम्यान परिसरातील घाण,गवत,काढण्यात येतात.याद्वारे विद्यार्थ्यांना स्वच्छतेचे महत्व पटवून देण्यात येते.सदर अभियानास प्राचार्य आणि महाविद्यालयातील सर्व विद्यार्थी,विद्यार्थिनी,प्राध्यापक व शिक्षकेत्तर कर्मचारी सहकार्य करतात. १०) राष्ट्रीय व राज्यस्तरीय पथसंचलनासाठी जिल्हास्तरीय निवड शिबिरात सहभाग.(दिनांक ३-९-२०१०)

२६ जानेवारी २०११ ला दिल्ली व मुंबई येथे होणा-या राष्ट्रीय व राज्य स्तरीय पथसंचलनासाठी महात्मा गांधी महाविद्यालय आरमोरी येथे आयोजित जिल्हा निवड शिबिरात महाविद्यालयाचे श्री.पांडू आलाम,बी.एस्सी.भाग ३ व श्री.विवेक झिंगरे ,बी.एस्सी.भाग २ यांच्यासह महाविद्यालयाचे राष्ट्रीय सेवा योजना कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे यांनी सहभाग नोंदविला.या शिबिरात श्री.विवेह झिंगरे यांची जिल्हास्तरावर निवड करण्यात आली होती.

#### ११) राष्ट्रीय मतदार दिवस (दिनांक २५-०१-२०११)

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागाच्या वतीने दिनांक २५-०१-२०१० ला जिल्हा कार्यालय गडचिरोली तर्फे आयोजित राष्ट्रीय मतदार दिवस रालीत सहभाग घेतला.सदर रालीचा शुभारंभ गांधी चौक गडचिरोली य्येथून करण्यात आला.रालीव्ह्या सुरवातीला मतदान शपथेचे वाचन करण्यात आले.सदर रॅली शहरातून काढण्यात आली.या प्रसंगी महाविद्यालयातील बहुसंख्य विद्यार्थी,विद्यार्थिनी व प्राध्यापक उपस्थित होते.

# <u>शाdh; foKku egkfo|ky; xMfpjksyh</u> <u>राष्ट्रीय Isok ;kstuk foHkkx</u> <u>वार्षिक vgoky</u> <u>fu;fer dk;Zdze 2011&12</u>

# 1- vkraj-राष्ट्रीय lk{kjrk fnol 8-8-2011%&

vkraj-राष्ट्रीय lk{kjrk fnolkps vkSfpR; lk/kqu egkfo|ky;kP;k jk-ls-;ks- o fujarj izkS<शि{k.k foHkkxkP;k orhus lk{kjrk jWyhps vk;kstu dj.;kr vkys gksrs lnj jWyhe/;s egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr gksrs- jWyh egkfo|ky; rs xMfpjksyh शgjkrwu dk<.;kr vkyh-

# 2- o`{kkjksiu %& fnukad 15-8-2011%&

egkfo|ky;kP;k ifjljkr o`{kk jksiukpk dk;Zdze ?ks.;kr vkyk o`{kk jksiukP;k dk;Zdzekl egkfo|ky;krhy loZ jk-ls-;ks- fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr gksrs egkfo~|ky;kP;k ifjljkr vkoGk] Q.kl] cnke] oM] dMqfuac] bR;knh >kMs yko.;kr vkyhr-

# 31⁄2 राष्ट्रीय Isok ;kstuk o/kkZiu fnol & 24 IIVscaj 2011

शाIdh; foKku egkfo|ky; xMfpjksyh ;sFkhy राष्ट्रीय lsok ;kstuk foHkkxke/;s 24 IIVscaj 2011 yk राष्ट्रीय lsok ;kstuk o/kkZiu fnolkfufeR; egkfo|ky;kr dk;Zdzekps vk;kstu dj.;kr vkys gksrs- dk;Zdzekps v/;{k ek-izkpk;Z MkWlh-ih-pkS/kjh gksrs- ;k izlaxh R;kauh fo|kF;kZuk मार्गदर्शनdjrkauk izR;sd fo|kF;kZus राष्ट्रीय lsok ;kstuk vraxZr egkfo|ky;kr jkcfo.;kr ;s.kk&;k fofo/k dk;Zdzekr lgHkkxh gksoqu vkiyk laokZfx.k fodkl lk/kkok o ;शाps शि[kj xkBkos vls er प्रदर्शित dsys- ;kizlaxh 2010-11 e/;s fofo/k Li/ksZr izFke] fOnrh; o r`rh; dzekad iVdfo.kk&;k fo|kF;kZuk izek.ki= okVi dj.;kr vkys-

# 4½ O;k[;kuekysps vk;kstu %& fnukad 29-09-2011 Jh ukukHkkm jerdkj

Ekgkfo|ky;kr jk-ls-;ks- rQsZ vejkorh ;sFkhy izfl/n ejkBh] fgUnh] o&gkMh आषेचs doh o dFkkdkj o lkekftd dk;ZdrsZ Jh ukukHkkm egknsojko jerdkj ;kaP;k eh Hkkjr vkgs ;k foष;koj vk/kkfjr O;k[;kukps vk;kstu dj.;kr vkys gksrs- ;kizlaxh Jh jerdj ;kauh fo|kF;kZuk मार्गदर्शन djrkauk शि{k.kklkscrp jk-ls-;ks-P;k ek/;ekrwu nsशाlkBh Hkjho dk;Z dj.;kps
lkafxrys ;kizlaxh egkfo|ky;kps izkpk;Z] izk/;kid] deZpkjh] egkfo|ky;hu loZ fo|kFkhZ gtj gksrs-

jk-ls-;ks- rQsZ egkfo|ky;kr ojhy foष;koj vk/kkjhr fuaca/k Li/ksZps vk;kstu dj.;kr vkys gksrs- Inj Li/ksZr egkfo|ky;krhy vuqdzes 11 o 4 fo|kF;kZuh Li/ksZr IgHkkx ?ksryk- R;kiSdh [kkyhy fo|kF;kZuk izFke] fOnrh;] r`rh; dzekad ns.;kr vkyk-

## 5- iFkukV; Li/kkZ %& fnukad 30-09-2011

jk-ls-;ks- rQsZ egkfo|ky;kr iFkukV; Li/ksZps vk;kstu dj.;kr vkys gksrs- ;k dk;Zdzekizlaxh fo|kF;kZuh O;lueqDrh] nk#canh] lk{kjrk] bR;knh fo'k;koj vk/kkfjr iFkukV; lknj dsys- Inj Li/ksZr dqekjh t;Jh uansश्वर o peq ch,llh Hkkx%1 ;kauh lknj dsysY;k O;lueqDrh foष;kojhy iFkukV;kyk izFke dzekad ns.;kr vkys- Jh foosd f>axjs o peq ch,llh Hkkx%3 ;kauh lknj dsysY;k भ्रष्टाचार ;k foष;kojhy iVukV;kyk fOnrh; dzekad ns.;kr vkys- rj Jh lqHkkष lqjike o peq ch,llh Hkkx&2 ;kuh lknj dsysY;k eqyh okpuk lansश vfHk;ku ;k foष;kojhy iFkukV;kyk r`rh; dzekad ns.;kr vkys-

## 6- iksLVj Li/kkZ fnukad 1 vkWDVkscaj 2011 %&

jk-ls-;ks- rQsZ egkfo|ky;kr iksLVj Li/ksZps vk;kstu dj.;kr vkys gksrs- Inj Li/ksZr egkfo|ky;krhy [kkyhy 8 fo|kF;kZuh iksLVj Li/ksZr IgHkkx ?ksryk-

1- dq- vykdk czkEg.ks ch,llh Hkkx%2 tho- ysfdauk tUekyk ;soq |k-

- 2- dq- fiz;k gkr>kkMs] ch,llh Hkkx%2 fL= Hkqz.k gR;k
- 3- dq- fuye xsMke] ch,llh Hkkx&2 O;lueqDrh
- 4- dq- xk;=h lksuVDds] ch,llh Hkkx%1 jDrnku
- 5- dq- t;Jh uansश्वरch,Ilh Hkkx%1 O;lueqDrh
- 6- lqczr eqtqenkj ch,llh Hkkx%2] vkeyh inkFkkZps O;lu o jDrnku] fL=Hkqz.kgR;k-

ojhyiSdh dq-शykdk czkEg.ks ;kauk izFke iqjLdkj] lqczr eqtqenkj ;kauk fOnrh; dzekad o t;Jh uansश्वर ;kauk r`rh; dzekad ns.;kr vkyk-

# 7- fuac/k Li/kkZ eh vUuk gtkjs o fjlk;ayhax vkWQ osLV eVsfj;y %

jk-ls-;ks- rQsZ egkfo|ky;kr ojhy foष;koj vk/kkjhr fuaca/k Li/ksZps vk;kstu dj.;kr vkys gksrs- Inj Li/ksZr egkfo|ky;krhy vuqdzes 11 o 4 fo|kF;kZuh Li/ksZr IgHkkx ?ksryk- R;kiSdh [kkyhy fo|kF;kZuk izFke] fOnrh;] r`rh; dzekad ns.;kr vkyk-

## eh vUuk gtkjs

izFke dzekad dq-शुqHkkaxh ejldksYgs ch,llh Hkkx%1

fOnrh; dzekad Jh jkds v gynj o dq.kky lgkjs ch,llh Hkkx%1

r`rh; Jh vrqy xksLokeh ch,llh Hkkx%2

## fjlk;ayhax vkWQ osLV eVsfj;y

izFke dzekad Jh izfo.k dkacGs ch,llh Hkkx%1 fOnrh; dzekad dq- iYyoh शेंडे ch,llh Hkkx%2 r`rh; dq- fiz;k gkr>kkMs ch,llh Hkkx%2

## 8- Lyksx.k Li/kkZ %&

jk-ls-;ks- rQsZ egkfo|ky;kr loZlkekU; leL;koj vk/kkjhr Lyksx.k Li/ksZps vk;kstu dj.;kr vkys gksrs- Inj Li/ksZr egkfo|ky;krhy cgqla[; fo|kF;kZuh Li/ksZr IgHkkx ?ksryk- R;kiSdh [kkyhy fo|kF;kZuk izFke] fOnrh;] r`rh; dzekad ns.;kr vkyk-

1- Jh lqHkk'k lqjike] ch,llh Hkkx%1 izFke dzekad

2- dq- fuye xsMke] ch,llh Hkkx%2 fOnrh; dzekad

3- Jh lqczr eqtqenkj ch,llh Hkkx%2 r`rh; dzekad

# 9- xka/kh t;arh o vafglk tutkx`rh jWyh 2 vkWDVkscj 2011 %&

egkRek xka/kh ta;rh fufeR; egkfo|ky;kr dk;Zdze ?ks.;kr vkys- rlsp egkfo|ky; rs xMfpjksyh शgjkrwu jWyhps vk;kstu dj.;kr vkys- lnj jWyhe/;s egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr gksrs- jWyh egkfo|ky; rs xMfpjksyh ?gjkrwu dk<.;kr vkyh-

## 10- oU;tho IIrkg %& fnukad 1 rs 7 vkWDVkscaj 2011

egkfo|ky;kP;k jk-ls-;ks-foHkkxkrQsZ oU;tho IIrkg njE;ku 5 vkWDVkscaj 2011 jksth Jh feyhan mejs oU;tho izseh o vH;kld ;kaps oU; thokoj vk/kkfjr okbZYM ykbZQ ;k foष;koj O;k[;kukps vk;kstu dj.;kr vkys gksrs- ;kizlaxh Jh mejs ;kauh fo|kF;kZuk oU;thokps egRo R;kaps lao/kZu ;k fo'k;koj vk/kkfjr fp=Qhr nk[koqu fo|kF;kZuk oU;tho IIrkgkps vk;kstu dj.;kekxhy egRo foषn dsys-

## 11- fganh i/akjokMk %&

egkfo|ky;kP;k jk-ls-;ks-foHkkxkrQsZ o usg# ;qok dsanz xMfpjksyh ;kaP;k la;qDr fo|ekus fganh i/kjokMk 2011 pk lekjksfi; dk;Zdze 28 IIVscaj 2011 jksth egkfo|ky;kr vk;ksftr dj.;kr vkyk gksrk- Inj dk;Zdzekyk xMfpjksyh ftYg;kps ftYgkf/kdkjh Jh vfHk"ksd क्रिष्णा gs izkeq[;kus mifLFkr gksrs-

## 12- jDrnku o jDrxV rikl.kh शिchj %& 17-12-2011

Ekgkfo|ky;kP;k jk-ls-;ks-P;k orhus jDrnku Richjkps vk;kstu dj.;kr vkys gksrs lnj dk;Zdzekr egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp 

V-	ukao	oxZ	CyM xzqi
dz-			
1	Jh lqjt csljdj	ch,llh	0+
		Hkkx%1	
2	Jh Jhdkar ehRrkokj	ch,llh	B+
		Hkkx%1	
3	Jh Iksuy Meds	ch,llh	B+
		Hkkx%1	
4	Jh fodkl >jdj	ch,llh	B+
		Hkkx%1	
5	Jh lkSjHk pkiys	ch,llh	A+
	5 1 5	Hkkx%1	
6	Jh vkihQ iBk.k	ch.llh	B+
	,	Hkkx%1	
7	Jh vfer vkHkkis	ch.llh	A+
-		Hkkx%1	
8	Jh izfo k dkacGs	ch llh	A+
Ū		Hkkx%1	
9	.lh nzks kknk:7 cks/ks	ch llh	0+
Ŭ		Hkkx%1	
10	.lh izhre es.lke	ch llh	0+
10		Hkkx%1	
11	da- fizrh mMk k	ch llh	0+
		Hkkx%1	
12	Da-lksuv miEkGs	ch llh	A+
12		Hkkx%1	
13	Da- Hkkulh ciMs	ch llh	A+
10		Hkky%1	
1/	Da- f"kry dkeBkie	ch llh	0+
17		Hkkv%1	
15	Da- "kekuk iBk k	ch llh	A+
15		Ukkv% 1	
16	lh lfou mhZda	ch llb	Δ+
10			2 X '
17	Ib dfiv veuxaie	oh llh	B+
17	on any ysuxyjs		יע
10	lh vokov nkC/kih		₽⊥
Ið	ση νέκεν μκο/κμη		DT
10			A .
19	JN J.KTTR KSIVIEKOS		A+
00		HKKX&2	D.
20	Jn #'knds''k ekankMs	ch,llh	R+

		Hkkx%2	
21	Jh panz"ks[kj pkS/kjh	ch,llh	B+
		Hkkx%2	
22	fizredqekj dk;jdj	ch,llh	A+
		Hkkx%2	
23	O;daVLokeh flMke	ch,llh	A+
		Hkkx%3	
24	foosd f>axjs	ch,llh	B+
		Hkkx%3	
25	furhu HkSlkjs	ch,llh	A+
		Hkkx%3	
26	Dq- fizrkyh HksaMkjs	ch,llh	B+
		Hkkx%3	
27	rq'kkj usnuqjokj	ch,llh	AB+
		Hkkx%2	
28	vrqy xksLokeh	ch,llh	0+
		Hkkx%3	
29	MkW-lh-ih-pkS/kjh izkpk;Z		B+
30	lkS-,u-ts-fl/nhdh izk/;kid		0+
31	dq-rstfLouh >qjeqjs izk/;kid		0+
32	प्रशांत अष्टपुत्रेjkls;ks dk;Z-vf/k-		A+

Inj frichjkP;k ;rLoh vk;kstuklkBh egkfo|ky;krhy loZ izk/;kid] deZpkjh] o jk-ls-;ks- Lo;alsod ;kapslg ftYgk lkekU; #X.kky;krhy jDris<h foHkkxkps MkW- iq'dj vkneus] lgk;d fot; iRrhokj] o eqyhZ/kj isnnhokj ;kaps lgdk;Z ykHkys-

## 13- flxkjsV o rack[kqtU; inkFkkZps mRiknu o lsokeqDr egkvfHk;ku %&

## 14 uksOgscaj 2011 rs 25-1-2012

EkgkjkszenlukdMqu izklr vknsenUo;s Okjhy dk;ZdzekraxZr jk-ls-;ks-

rQsZ egkfo|ky;krhy loZ fo|kF;kZuk o deZpk&;kauk शiFk ns.;kr vkyh-

## 14- lafo/kku fnol o jWyh %& 26-11-2011

Ekgkfo|ky;kP;k jk-ls-;ks-P;k orhus fnukad 26-11-2011 yk lafo/kku fnolkps vk;kstu dj.;kr vkys gksrs- ;k izlaxh Hkkjrh; lafo/kkukps izkLrfod okpu dj.;kr vkys gksrs- dk;Zdzekuarj egkfo|ky;krwu lafo/kku jWyhps vk;kstu dj.;kr vkys gksrs rlsp lafo/kku foष;koj प्रश्नमंजुषा vk;kstu dj.;kr vkys gksrs-

## प्रश्नमंजुषाLi/kkZ

izFke dzekad foods f>axjs] nsokuan lqjike] panzdkar xOgkjs fOnrh; dzekad &xa/koZ fiYykjs] ftrsanz lgkjs] #'khds''k ekankMs r`rh; dzekad & rq'kkj usnuqjokj] vrqy xksLokeh] dfiy ysuxqjs

lnj dk;Zdze iazlaxh 26 uksOgscaj 2008 P;k eqacbZ gY;krhy loZ afgnkauk J/nkatyh okg.;kr vkyh-

Inj dk;Zdzekr egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr gksr

## 15- tkxfrd ,MI fnu fnukad 1-12-2011 %&

Ekgkfo|ky;kP;k jk-ls-;ks- o fujraj izkS<शि{k.k P;k orhus fnukad 1-12-2011 yk egkfo|ky;kr ,MI oj vk/kkfjr- ekfgrh n"kZfo.kkjs fofo/k iksLVIZ ykowu fo|kF;kZe/;s ,MI lkj[;k egkHk;kud O;k/khiklqu vfyIr jkg.;klkBh vko";d vl.kk&;k fofo/k ગોષ્ટીचી ekfgrh ns.;kr vkyh- lnj dk;Zdzekl egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr gksr

## 16- egkfo|ky; ifjlj LoPNrk vfHk;ku %&

egkfo|ky;kP;k jk-ls-;ks-P;k orhus egkfo|ky;kr o'kZHkj ifjlj LoPNrk vfHk;ku fu;feri.ks jkcfo.;kr ;srks ;kizlaxh ifjljkrhy ?kk.k] NksVh&eksBh >kMs dk<.;kr ;srs ts.ksd#u fo|kF;kZuk LoPNrsps egRo iVkos o R;kaP;k vaxh iMkos gk mns"k lk/; dj.;kpk iz;Ru dj.;kr ;srks- lnj dk;Zdzekyk egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr jkgrkr-

## 17- राष्ट्रीयo jkT;Lrjh; iFklapyuklkBh ftYgkLrjh; fuoM शिchjkrlgHkkx %

25-8-2011 jksth शिokth egkfo|ky; xMfpjksyh ;sFks vk;ksftr राष्ट्रीय o jkT;Lrjh; iFklapyuklkBh ftYgkLrjh; fuoM शिchjkr egkfo|ky;krhy Jh ftrsanz dksYgkVdj ch,llh Hkkx&2] Jh शिoe frokjh ch,llh Hkkx&2 ;kaP;k lkscr Jh ih-Mh- अष्टप्त्रे jk-ls-;ks- dk;Zdze vf/kdkjh ;kauh lgHkkx ?ksryk-

## 18- राष्ट्रीयernkj fnol %& 25 tkusokjh 2012

Ekgkfo|ky;kP;k jk-ls-;ks-P;k orhus fnukad 25-1-2012 yk vk;ksftr] ftYgk dk;kZy; xMfpjksyh P;k orhus vk;ksftr राष्ट्रीय ernkj fnol jWyhr lgHkkx ?ksryk lnj jWyhpk "kqHkkjaHk xka/kh pkSd xMfpjksyh ;sFkqu >kyk- jWyhP;k lq#okrhyk ernku शiFksps okpu dj.;kr vkys- lnj jWyh शgjkrwu dk<.;kr vkyh- lnj jWyhe/;s egkfo|ky;krhy fo|kFkhZ o fo|kFkhZuh rlsp egkfo|ky;krhy izkpk;Z] izk/;kido`an o deZpkjh eksB;k la[;sus mifLFkr gksrs

## शासकीय विज्ञान महाविद्यालय ,गडचिरोली रा.से.यो.नियमित कार्यक्रम अहवाल

## सन २०१२-२०१३.

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग तर्फे सत्र २०१२-२०१३ दरम्यान आजपर्यंत खालील विविध कार्यक्रमांचे आयोजन करण्यात आले आहे.

## २) राज्यस्तरिय आपतकालीन व्यवस्थापनप्रशिक्षणशिबिरात सहभाग

## (दिनांक ०७ ते १६ जून २०१२)

शासकीय विज्ञान महाविद्यालयाचे दोन रा.से.यो.स्वयंसेवक विद्यार्थी नामे श्री. गंधर्व धनपाल पिल्लारे. व श्री.सुब्रत झेंटूकुमार मजुमदार यांनी महात्मा फुले कृषी विद्यापीठ ,राहुरी,जिल्हा अहमदनगर येथे दिनांक ०७ जून ते १६ जून २०१२दरम्यान दहा दिवासांच्या राज्यस्तरिय आपतकालीन व्यवस्थापन प्रशिक्षण शिबिरात सहभाग घेतला आहे.

## ३) सामाजिक एकता व समरसता पंधरवाडा(सदभावना पंधरवाडा) (दिनांक-१६ ऑगष्ट ते ३ सप्टेंबर २०१२)

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागा तर्फे सामाजिक एकता व समरसता पंधरवाडाचे आयोजन करण्यात आले होते .त्यादरम्यान खालील विविध स्पर्धा व कार्यक्रम घेण्यात आले.

#### > सदभावना रली, दिनांक १६/०८/२०१२

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग तर्फे रलीचे आयोजन करण्यात आले होते.प्राचार्यांच्या हस्ते झेंडी दाखऊन रलीला सुरवात झाली.

सदर कार्यक्रम प्रसंगी प्रा. डॉ.एम.आय.एम सिद्धीक व प्रा.एन जे. सिद्धीकी यांचेसह प्रा. डॉ.व्ही.आर.पांडे,प्रा.डॉ.के.ए.मस्के.प्रा.एस.एस.अंधारे,प्रा.डॉ.सी.पी.चौधरी,प्रा.डॉ.एस.डी.नारखेडे,प्रा.डॉ.एम. एस.दराडे,प्रा.साखरे, प्रा.बारसागडे. व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे उपस्थित होते.

### > घोषवाक्य स्पर्धा ,दिनांक २२/०८/२०१२

विषय-राष्ट्रीय एकात्मता.

एकून सहभागी स्पर्धक -२२, मुले-१७ व मुली-०५ प्रथम क्रमांक - श्री.अजित भोवरे. बी.एस्सी.भाग १ द्वितीय क्रमांक -क्.दामिनी टोणे, बी.एस्सी.भाग १ तृतीय क्रमांक- क्.अर्चना शिवणकर, बी.एस्सी.भाग १ चत्र्थ क्रमांक- श्री.अमित मंचलवार, बी.एस्सी.भाग ३ पाचवा क्रमांक- क्.पल्लवी शेंडे, बी.एस्सी.भाग ३ निबंध स्पर्धा. दिनांक २४/०८/२०१२ ≻ विषय-सदभावनाचे महत्व. एकून सहभागी स्पर्धक -३१, मूले-२० व मूली-११ प्रथम क्रमांक- कु.जयमाला राऊत, बी.एस्सी.भाग ३ क्.प्रज्ञा गडपायले, बी.एस्सी.भाग १ द्वितीय क्रमांक-श्री.प्रवीण कांबळे, बी.एस्सी.भाग २ क्.छाया मेश्राम, बी.एस्सी.भाग २ तृतीय क्रमांक- कु.दामिनी टोणे, बी.एस्सी.भाग १ चतुर्थ क्रमांक- श्री.अत्ल बोमनवर, बी.एस्सी.भाग १ पाचवा क्रमांक- श्री.सचिन उईके, बी.एस्सी.भाग १ पोस्टर स्पर्धा, दिनांक २९/०८/२०१२  $\geq$ विषय-राष्ट्रीय एकात्मता. एकून सहभागी स्पर्धक -३०, मुले-१७ व मुली-१३ प्रथम क्रमांक- कु.अर्चना शिवणकर, बी.एस्सी.भाग १ द्वितीय क्रमांक- कु.जयश्री नंदेश्वर , बी.एस्सी.भाग २ तृतीय क्रमांक- क्.प्राची भैसारे, बी.एस्सी.भाग १ व क्. फरहीन सय्यद,बी.एस्सी.भाग १ चतुर्थ क्रमांक- श्री.अतुल बोमनवर, बी.एस्सी.भाग १ पाचवा क्रमांक- क्.पूजा ब्राम्हणे, बी.एस्सी.भाग १ पथनाट्य स्पर्धा, दिनांक ०३/०९/२०१२  $\geq$ विषय-सामाजिक समस्यांवर आधारित . एकून सहभागी पथनाट्य-३, बी.एस्सी.भाग-१, बी.एस्सी.भाग-२, व बी.एस्सी.भाग-३.

#### प्रथम क्रमांक- बी.एस्सी.भाग-१

विषय- य्वावर्गातील आमली पदार्थांचे वाढते सेवन.

### सहभागी विद्यार्थी

कु.वृषाली जेंगठे,कु.दामिनी टोणे,कु.पूजा ब्राम्हणे,कु.अर्चना शिवणकर,श्री अतुल कोडापे,श्री.अनुप कोडापे,श्री मुकेश निनावे,जयंत पंधरे,श्री.तुषार चोपकर,श्री स्वप्नील बाबनवाडे.

द्वितीय क्रमांक- बी.एस्सी.भाग-३.

विषय- समाजातील विधातक प्रवृत्ती व लोकांची त्याप्रती जागृती.

### सहभागी विद्यार्थी-

श्री सुब्रत मजुमदार,श्री.गंधर्व पिल्लारे,कु.जयमाला राऊत,कु.पल्लवी शेंडे,कु.शलाका ब्राम्हणे,कु.वैशाली बोरक्टे,क्.प्रणाली दरडे,क्.नीलम गेडाम.

तृतीय क्रमांक- बी.एस्सी.भाग-२

विषय- समाजातील अंधश्रद्धा व ब्वाबाजी.

### सहभागी विद्यार्थी-

क्.जयश्री नंदेश्वर , श्री सोनल दमके,श्री सचिन भोयर,श्री.सिद्धार्थ अलोणे,श्री.आशिष सोरते.

### समारोपीय कार्यक्रम , दिनांक ०३/०९/२०१२

सामाजिक एकता व समरसता पंधरवाडा (**सदभावनापंधरवडा** ) चा सामारोपीय कार्यक्रम प्रसंगी महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख यांच्यासह सर्व प्राध्यापक, कर्मचारी व विद्यार्थी उपस्थित होते.

### ४) श्रमदान दिनांक २३/०८/२०१२

महाविद्यालयाचे राष्ट्रीय सेवा योजना स्वयंसेवकांनी नवनिर्मित गोंडवाना विद्यापीठ ,गडचिरोली येथे जाऊन विद्यापीठ परिसराची साफ-सफाई केली. याप्रसंगी गोंडवाना विद्यापीठ गडचिरोली चे रा.से.यो.समन्वयक डॉ.ईश्वर मोहुर्ले यांच्यासह सर्व स्थानिक महाविद्यालयाचे रा.से.यो.कार्यक्रम अधिकारी उपस्थित होते.सदर श्रमदानात महाविद्यालयाच्या एकून ३२ विद्यार्थ्यांनी सहभाग घेतला.

### (4) रा.से.यो.जिल्हास्तरीय निवड शिबीरदिनांक २८/०८/२०१२

मुंबई व दिल्ली येथील प्रजासत्ताक दिन पथसंचलनासाठी रा.से.यो.स्वयंसेवकांची निवड करण्यासाठी जिल्हास्तरीय निवड शिबीराचे आयोजन महाविद्यालयात करण्यात आले होते.सदर शिबिराचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख हे होते,तर प्रमुख पाहुणे म्हणून गोंडवाना विद्यापीठ गडचिरोली चे रा.से.यो. विद्यापीठ समन्वयक डॉ.ईश्वर मोहुर्ले, रा.से.यो. गडचिरोली जिल्हा समन्वयक डॉ.श्रीराम गहाने, तसेच गडचिरोली जिल्हयातील रा.से.यो. विभागीय समन्वयक प्रा.पी.एम.बोधाने,महिला महाविद्यालय गडचिरोली. प्रा.भारतपांडे, ज्योतीबा फुले महाविद्यालय,आष्टी,प्रा.एस.कोल्हे, श्री शिवाजी कला ,वाणिज्य,व विज्ञान महाविद्यालय,गडचिरोली, प्राध्यापक डॉ.वेसकडे, राजे धर्मराव कला,वाणिज्य महाविद्यालय,मुलचेरा,प्रा.चावके ,आदर्श महाविद्यालय,वडसा यांचेसह जिल्हयातील विविध महाविद्यालयातील रा.से.यो.कार्यक्रम अधिकारी, व रा.से.यो.स्वयंसेवक विद्यार्थी उपस्थित होते.

सदर शिबिरात एकूण ८ रा.से.यो.स्वयंसेवक विद्यार्थिनी व ११ रा.से.यो.स्वयंसेवक विद्यार्थ्यांची निवड करण्यात आली.त्यात या महाविद्यालयाच्या ३ रा.से.यो.स्वयंसेवक विद्यार्थिनी व १ रा.से.यो.स्वयंसेवक विद्यार्थ्याचा समावेश होता.त्यापैकी श्री प्रशांत उईके व कु.सोनाल उपथळे यांनी पुढील प्रशिक्षणासाठी जळगांव येथिल शिबिरात दिनांक ८ ते १० सप्टेंबर २०१२ या कालावधीत सहभाग घेतला.

#### ६) साक्षरता रली दिनांक ०८/०९/२०१२

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग आणि निरंतर प्रौढ शिक्षण व विस्तार विभाग यांच्या संयुक्त विद्यमानाने साक्षरता रलीचे आयोजन करण्यात आले होते.प्राचार्यांच्या हस्ते झेंडी दाखऊन रलीला स्रवात झाली.

सदर कार्यक्रम प्रसंगी निरंतर प्रौढ शिक्षण व विस्तार विभाग चे प्रभारी प्रा. डॉ.एम.आय.एम सिद्धीक व प्रा.एन जे. सिद्धीकी यांचेसह प्रा. डॉ.एम.एस.दराडे प्रा. डॉ.व्ही.आर.पांडे,प्रा. डॉ.के .ए.मस्के.व प्रा.एस.एस.अंधारे प्रा. डॉ.सी.पी.चौधरी ,प्रा. डॉ.एस.डी.नारखेडे, व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे उपस्थित होते.

#### ७) रक्तदान व रक्तगट तपासणी शिबीर दिनांक १२/०९/२०१२

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग तर्फे महाविद्यालयात रक्तदान व रक्तगट तपासणी शिबीराचे आयोजन करण्यात आले होते.सदर शिबिरात ६ विद्यार्थिनी,४८ विद्यार्थी ,४ प्रध्यापक व १ शिक्षकेतर कर्मचारी यांनी रक्तदान केले.सदर अहवाल सोबत राक्तदात्यांची यादी जोडलेली आहे.

सदर रक्तदान व रक्तगट तपासणी शिबीरासाठी स्थानिक जिल्हा सामान्य रुग्णालयाचे राक्तपेठी विभागाचे डॉ.पुष्कर आदमने ,प्रयोगशाळा तंत्रज्ञ श्री अजय ठाकरे,कु.शबनम अन्सारी, प्रयोगशाळा सहाय्यक श्री.मुरलीधर पेद्दीवर यांचे सहकार्य लाभले. याप्रसंगी महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख यांच्यासह सर्व प्राध्यापक, कर्मचारी व विद्यार्थी उपस्थित होते.

अ.क्र	रक्तदात्याचे नाव	रक्तगट	वर्ग
8	श्री.सुरज अनिल वाटेकर.	AB+ve	बी.एस्सी.भाग १
ર	श्री.अतुल रामदास. कोडापे	O +ve	बी.एस्सी.भाग १
3	श्री.वैभव मोरेश्वर संगेवार.	B+ve	बी.एस्सी.भाग १
8	श्री.निखील रमेश मेश्राम.	O +ve	बी.एस्सी.भाग १
ц	श्री.सचिन करमचंद भोयर.	O +ve	बी.एस्सी.भाग २
ξ	श्री.अजिंक्य भास्कर गायकवाड.	O +ve	बी.एस्सी.भाग १
6	श्री.श्रीकांत हनमंतू गरतुलवर.	A+ve	बी.एस्सी.भाग १
ζ.	कु.हर्षली किशोर पेंदे.	B+ve	बी.एस्सी.भाग १
९.	कु.लोचना आनंद कुनघाडकर.	B+ve	बी.एस्सी.भाग १
<u></u> ۶۰.	श्री.आशिष दिवाकर मेश्राम.	O +ve	बी.एस्सी.भाग १
88.	श्री.सारंग गोपालकृष्ण तिजारे.	A+ve	बी.एस्सी.भाग १

१२.	कु.किरण सुभास बिस्वास.	O +ve	बी.एस्सी.भाग १
१३.	श्री.किशोर कृष्णापथ साना .	A+ve	बी.एस्सी.भाग १
१४.	श्री.सतीश मल्लय्या बुरम.	O +ve	बी.एस्सी.भाग २
૧૭.	श्री.पंकज दीपक फरकाडे.	B+ve	बी.एस्सी.भाग १
१६.	श्री.श्रीकांत व्यंकटेश मित्तावर.	B+ve	बी.एस्सी.भाग १
१७.	श्री.सुशांत एकनाथ बुरबंडे.	A+ve	बी.एस्सी.भाग १
१८.	श्री.चीत्तरंजन सुरेश दास.	A+ve	बी.एस्सी.भाग १
१९.	श्री.सुरज वसुदेओ एगलोपवार.	AB+ve	बी.एस्सी.भाग १
२०.	श्री.अमरेंद्र पुरुषोत्तम धारणे.	A+ve	बी.एस्सी.भाग १
२१.	श्री.प्रकाश सुर्यभान धारणे.	A+ve	बी.एस्सी.भाग १
રર.	श्री.विकास दिवाकर पेंदाम.	B+ve	बी.एस्सी.भाग १
રરૂ.	श्री.आशिष आनंद मिस्त्री.	B+ve	बी.एस्सी.भाग २
૨૪.	श्री.किशोर देवराव गुरनुले.	O +ve	बी.एस्सी.भाग २
રલ.	श्री.सुखेन सुभाष डे.	A+ve	बी.एस्सी.भाग २
રદ્દ.	श्री.नंदकिशोर एकनाथ मेश्राम.	O +ve	बी.एस्सी.भाग १
રહ.	श्री.दिवाकर ऋषी मोटघरे.	AB+ve	बी.एस्सी.भाग १
૨૮.	श्री.मुकेश पुरुषोत्तम निकोडे.	O +ve	बी.एस्सी.भाग १
ર૧.	श्री.अझहर मुस्ताक शेख.	AB+ve	बी.एस्सी.भाग १
3°.	श्री.सुरज सुनीलराव बेसरकर.	O +ve	बी.एस्सी.भाग २
३१.	श्री.कुंतल निहार मंडल.	B+ve	बी.एस्सी.भाग १
३२.	श्री.प्रशांत शामराव उईके.	A+ve	बी.एस्सी.भाग २
<b>33</b> .	श्री.मिथुन आत्माराम उसेंडी.	AB+ve	बी.एस्सी.भाग २
38.	श्री.प्रफुल देवाजी मेश्राम.	AB+ve	बी.एस्सी.भाग २
<b>ર</b> લ.	श्री.तुषार गोपाल नेदनुरवर.	AB+ve	बी.एस्सी.भाग २
३६.	श्री.राण मनोहर मंदाडे.	B+ve	बी.एस्सी.भाग २
<b>३७</b> .	श्री.अतुल मनोहर गोस्वामी.	O +ve	बी.एस्सी.भाग ३
<b>३८</b> .	श्री.आकाश ढीवरुजी खोडवे.	AB+ve	बी.एस्सी.भाग २
३९.	श्री.मंजीत मनोहर गोस्वामी.	O +ve	बी.एस्सी.भाग ३
४०.	श्री.राजेश विश्वनाथ भैसारे.	O +ve	बी.एस्सी.भाग २
४१.	कु.पूनम रवींद्र पाल.	B+ve	बी.एस्सी.भाग १
૪ર.	कु.स्नेहा भास्कर आंबटकर.	B+ve	बी.एस्सी.भाग १
83.	श्री.राकेश मलय्य्या नासानी.	A+ve	बी.एस्सी.भाग १
88.	श्री.प्रयाग बाबुराव मडावी.	O +ve	बी.एस्सी.भाग १
૪ઙ.	श्री.विकेश राजू आत्राम.	O +ve	बी.एस्सी.भाग १
૪૬.	श्री.कार्तिक लक्ष्मीनारायण अंबीलापू.	B+ve	बी.एस्सी.भाग १
86.	श्री.साहिल गोपाळराव बावणे.	O +ve	बी.एस्सी.भाग १
४८.	श्री.गंधर्व धनपाल पिल्लारे.	O +ve	बी.एस्सी.भाग ३
४९.	श्री.सुब्रत झेंटूकुमार मजुमदार.	B+ve	बी.एस्सी.भाग ३
૬૦.	श्री.सुरेश ताराचंद वाटगुरे.	O +ve	बी.एस्सी.भाग २
કર.	श्री.सोनाल पुरुषोत्तम दमके.	O +ve	बी.एस्सी.भाग २
<sup>ક</sup> ર.	श्री.सचिन वामन उईके.	A+ve	बी.एस्सी.भाग२.
લરૂ.	कु.शुभांगी अनिल भांडेकर.	A+ve	बी.एस्सी.भाग १
ક્ષ.	श्री.सतीश मरय्य्या बातुला.	0 +ve	बी.एस्सी.भाग १
લ્લ.	प्रा.संजय दिनानाथ बोदलकर.	A+ve	प्राध्यापक.

ક્રદ.	प्रा. डॉ.सी.पी.चौधरी.	A+ve	प्राध्यापक.
૬૭.	प्रा.सचिन दुपारे.	A+ve	प्राध्यापक.
૬૮.	प्रा.प्रशांत अष्टपुत्रे.	A+ve	प्राध्यापक.
કર.	श्री.संजय मुंडके.	A+ve	कर्मचारी.

#### ८) राष्ट्रीय सेवा योजना दिवस दिनांक २४/०९/२०१२

राष्ट्रीय सेवा योजना व महाविद्यालयाच्या आपतकालीन व्यवस्थापन समितीच्या संयुक्त विद्यमानाने दिनांक २४ सप्टेंबर ला राष्ट्रीय सेवा योजना दिवसाच्या निमित्ताने प्राचार्य डॉ.सी.पी.चौधरी यांच्या अध्यक्षतेखाली कार्यक्रमाचे आयोजन करण्यात आले होते.सदर कार्यक्रम प्रसंगी महाविद्यालयाचे रा.से.यो.स्वयंसेवक श्री. गंधर्व धनपाल पिल्लारे. व श्री.सुब्रत झेंटूकुमार मजुमदार यांनी विद्यार्थ्यांना आपतकालीन व्यवस्थापन व त्यावर करावयाच्या विविध उपाय-योजनांवर मार्गदर्शन केले.सदर दोन्ही रा.से.यो.स्वयंसेवक यांनी जून २०१२ ला महात्मा फुले कृषी विद्यापीठ ,राहुरी,जिल्हा अहमदनगर येथून दहा दिवासांचे आपतकालीन व्यवस्थापन चे प्रशिक्षण पूर्ण केलेले आहे.

सदर कार्यक्रम प्रसंगी आपतकालीन व्यवस्थापन समितीचे प्रा. डॉ.व्ही.आर.पांडे,प्रा. डॉ.के .ए.मस्के.वप्रा.एस.एस.अंधारे

प्रा.डॉ.एम.एस.दराडे,,प्रा.डॉ.एस.डी.नारखेडे,प्रा.डॉ.एम.आय.एम.सिद्धीक.,प्रा.एन.जे.सिद्धीकी,व

रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे यांच्यासह सर्व प्राध्यापक, कर्मचारी व विद्यार्थी उपस्थित होते.

#### ९) AIDS बाबत जनजागृती कार्यक्रमदिनांक २६/०९/२०१२

राष्ट्रीय सेवा योजना तर्फे दिनांक २९ सप्टेंबर ला NATIONAL AIDS CONTROL ORGANISATION (NACO)या NGO चे नागपूर विभागीय निरीक्षक श्री पी.बी.क्षीरसागर ,गडचिरोली जिल्हा समन्वयक श्री एस.बी.डांगे व श्री.एस.एस.चुनारकर यांच्या उपस्थितीत प्राचार्याच्या अध्यक्षतेखाली AIDS बाबत जनजागृती कार्यक्रमाचे आयोजन करण्यात आले होते.याप्रसंगी श्री पी.बी.क्षीरसागर यांनी विद्यार्थ्यांना AIDS बाबत विस्तृत माहिती दिली.

याप्रसंगी महाविदयालयाचे सर्व प्राध्यापक, कर्मचारी व विदयार्थी उपस्थित होते.

## ९)गांधी व शास्त्री जयंती -अहिंसा सप्ताह (दिनांक ०२ ऑक्टोबर ते ०९ ऑक्टोबर २०१२) > गांधी व शास्त्री जयंतीदिनांक ०२/१०/२०१२

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग आणि निरंतर प्रौढ शिक्षण व विस्तार विभाग यांच्या संयुक्त विद्यमानाने गांधी व शास्त्री जयंती निमित्त अहिंसा सप्ताह चे आयोजन करण्यात आले होते.

याप्रसंगी महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख यांच्या हस्ते राष्ट्रपिता महात्मा गांधी व लाल बहादूर शास्त्री यांच्या प्रतिमेस मालार्पण करून अभिवादन करण्यात आले.त्यानंतर मा.प्राचार्ययांनी सर्वाना मार्गदर्शन केले. तसेच उपस्थित विद्यार्थ्यांची भाषणे झाली.सदर कार्यक्रमास प्रा. डॉ.सी.पी.चौधरी ,प्रा. डॉ.एस डी.नारखेडे, निरंतर प्रौढ शिक्षण व विस्तार विभाग चे प्रभारी प्रा. डॉ.एम.आय.एम.सिद्धीक, प्रा.एन.जे.सिद्धीकी, व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे उपस्थित होते.

#### > प्रसाधन गृह स्वच्छता मोहिम दिनांक ०२/१०/२०१२

या सप्ताह अंतर्गत रा.से.यो.स्वयंसेवक विद्यार्थी, महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख व प्रा. डॉ.सी.पी.चौधरी ,प्रा. डॉ.एस डी.नारखेडे, निरंतर प्रौढ शिक्षण व विस्तार विभाग चे प्रभारी प्रा. डॉ.एम.आय.एम.सिद्धीक, प्रा.एन.जे.सिद्धीकी, व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे यांनी सर्वांनी मिळून महाविद्यालयातील एकूण ९ प्रसाधन गृहांची साफ-सफाई केली.

#### ≻ अहिंसा प्रतीज्ञादिनांक ०३/१०/२०१२

या सप्ताह अंतर्गत महाविद्यालयातील सर्व विद्यार्थ्यांकडून अहिंसा प्रतीज्ञाचे सामूहिकरीत्या वाचन करण्यात आले.

#### > निबंध स्पर्धा दिनांक ०९/१०/२०१२

विषय-अहिंसेचे महत्व. , प्रथम क्रमांक-श्री.प्रवीण कांबळे.

#### 10) जागर जाणिवांचा (स्त्री-पुरुष समानता) भित्तीचित्र स्पर्धा, दिनांक-०१-०१-२०१३

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागतर्फे महाराष्ट्र शासनाच्या जागर जाणिवांचा अभियान अंतर्गत महाविद्यालयात स्त्री-पुरुष समानता या विषयावर आधारित दिनांक-०१-०१-२०१३ ला भित्तीपत्र स्पर्धा घेण्यात आली.सदर स्पर्धत एकूण सात स्पर्धकांनी सहभाग नोंदवला.सदर भित्तीचित्रांचे परीक्षण महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख यांनी केले.सदर स्पर्धत प्रथम क्रमांक कु.प्राची भैसारे, द्वितीय क्रमाक श्री अनुप कोडापे व तृतीय क्रमाक कु.अर्चना शिवणकर यांना देण्यात आला.

याप्रसंगी महाविद्यालाचे प्रा.ओमप्रकाश बारसागडे, प्रा.सुबोध साखरे, प्रा.बोदलकर यांच्यासह रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टप्त्रे हे प्रामुख्याने उपस्थीत होते.

## 11) रस्ता सुरक्षा पंधरवाडा(दिनांक ०१ जानेवारी ते १५ जानेवारी २०१३) दिनांक ०८२०१३/०१/

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभाग आणि गडचिरोली वाहतूक शाखा यांच्या संयुक्त विद्यमानाने रस्ता सुरक्षा पंधरवाडा (दिनांक ०१ जानेवारी ते १५ जानेवारी २०१३) अंतर्गत वाहतूक नियमांबाबत महाविद्यालयाच्या विद्यार्थ्यांना वाहतूक शाखेचे सहाय्यक पोलीस निरीक्षक श्री.प्रकाश रोटे यांच्या मार्गदर्शनाच्या कार्यक्रमाचे आयोजन करण्यात आले होते. सदर कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख हे होते.

या प्रसंगी महाविद्यालाचे प्रा. डॉ.सी.पी.चौधरी, डॉ.मोहम्मद इद्रीस,डॉ.एस.एस.पांडे, डॉ.एस.डी.नारखेडे, डॉ.एम.एस.दराडे, प्रा.एन.जे.सिद्दिकी,प्रा.अमित सेटिया, यांच्यासह रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे हे प्रामुख्याने उपस्थीत होते. तसेच वाहतूक शाखा गडचिरोली चे श्री.सुनील भारती, कु.प्रणाली बतुलवर, कु.मधुरी अवधान, कु.शीला कुकुडकर, कु.सुशीला गुरनुले व कु.मीनाक्षी देशमुख यांचे सहकार्य लाभले.कार्यक्रमाचे संचालन कु.वृषाली जेंगठे हिने केले तर आभार प्रवीण कांबळे यांनी व्यक्त केले. या प्रसंगी सहाय्यक पोलीस निरीक्षक श्री.प्रकाश रोटे यांनी विद्यार्थ्यांच्या वाहतूक नियमांविषयी असणा-या विविध समस्यांचे निराकरण करून त्यांना सुरक्षित वाहन चालविण्याचे महत्व विषद केले.

#### 12) राष्ट्रीय युवा दिन - दिनांक १२-०१-२०१३

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागतर्फे दिनांक १२-०१-२०१३ ला स्वामी विवेकानंद याची जयंती राष्ट्रीय युवा दिन म्हणून साजरा करण्यात आला. तसेच त्याच दिवसी राष्ट्रमाता जिजाबाई यांच्या जयंतीचे औचीत्य साधून त्यांना अभिवादन करण्यात आले. सदर कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख हे होते.तर प्रमुख पाहुणे म्हणून प्रा.एस.एस.अंधारे, डॉ.मोहम्मद इद्रीस, व महाविद्यालयाचे रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे हे प्रामुख्याने उपस्थीत होते.

या प्रसंगी प्रा.एस.एस.अंधारे, डॉ.मोहम्मद इद्रीस, व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे व अध्यक्ष प्राचार्य डॉ.अजित देशमुख यांच्यासह महाविद्यालाचे विद्यार्थी कु.पूजा ब्राहमणे, कु.प्राची गणवीर, कु.प्राची भैसारे, प्रवीण कांबळे, रणजीत शेडमाके संजय गेडाम, सोनाल दमके, अत्ल कोडापे, प्रा.सुबोध साखरे यांनी स्वामी विवेकानंद यांच्या विचारांवर प्रकाश टाकला.

सदर कार्यक्रमास प्रा.डॉ.सी.पी.चौधरी, डॉ.एस.एस.पांडे, डॉ.एस.डी.नारखेडे,डॉ.एम.एस.दराडे, प्रा.एन.जे.सिद्दिकी, प्रा.अमित सेटिया, प्रा.ओमप्रकाश बारसागडे, प्रा.सुबोध साखरे, प्रा.बोदलकर यांच्यासह सर्व विदयार्थी व कर्मचारी उपस्थित होते.

कार्यक्रमाचा शेवट राष्ट्रगीताने करण्यात आला.

#### १३) जागतिक महिला दिन दिनांक ०८/०३/२०१३

महाविद्यालयाच्या राष्ट्रीय सेवा योजना विभागव बेरोजगार विकास संस्था मार्कंडा यांच्या संयुक्त विद्यमानाने दिनांक ०८/०३/२०९३ ला जागतिक महिला दिन निमित्य कार्यक्रमाचे आयोजन करण्यात आले होते.कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ अजित.देशमुख हे होते.तर प्रमुख पाहुणे म्हणून प्रा.डॉ.एस.डी.नारखेडे,प्रा.एन.जे.सिद्दिकी व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अण्टपुत्रे हे होते.याप्रसंगी बेरोजगार विकास संस्था मार्कंडा चे केंद्रीय अध्यक्ष सुभाष सुरपाम व रंजित शेडमाके यांनी उपस्थित सर्वांना स्त्रीभ्रूणहत्या रोखण्यासाठी शपथ देऊन प्राचार्यांना मुली वाचवा अभियान संदेश फलक भेट दिला. याप्रसंगी कु.प्राची भैसारे,कु.वृषाली जेंगठे,कु.प्राची गणवीर,कु.पूजा ब्राम्हणे,कु.जयश्री नंदेश्वर यांच्यासह इतरही अनेक विद्यार्थ्यांनी आपले मनोगत व्यक्त केले. महाविद्यालयाच्या रा.से.यो. अंतर्गत वर्षभर घेण्यात आलेल्या विविध स्पर्धा कार्यक्रमात प्रथम,द्वितीय व तृतीय क्रमांक प्राप्त विद्यार्थ्यांचा व रा.से.यो.स्वयंसेवक म्हणून दोन वर्ष काम करणा-या विद्यार्थ्यांचा रा.तू.म.नागपूर विद्यापीठ,नागपूर चे प्रमाणपत्र देऊन गौरव करण्यात आला. सदर कार्यक्रम प्रसंगी प्रा. डॉ.व्ही.आर.पांडे, प्रा. डॉ.एम.एस.दराडे, प्रा.डॉ.एम.आय.एम.सिद्धीक,प्रा.सेटिया,प्रा.बारसागडे,प्रा.बोडेवर यांच्यासह सर्व प्राध्यापक, कर्मचारी व विद्यार्थी उपस्थित होते.

कार्यक्रमाचा शेवट राष्ट्रगीताने करण्यात आला .

राष्ट्रीय सेवा योजना विशेष शिबीर २०१२-१३ "जागर जाणिवांचा" अभियान (स्त्री-पुरुष समानता) दिनांक २०-१२-२०१२ ते २६-१२-२०१२ स्थळ-जिल्हा परिषद उच्च प्राथमिक शाळा, चांदाळा .

#### अहवाल

शासकीय विज्ञान महाविद्यालयाचा राष्ट्रीय सेवा योजना विशेष शिबीर उच्च प्राथमिक शाळा,चांदाळा तह.-जिल्हा गडचिरोली येथे दिनांक २०-१२-२०१२ ते २६-१२-२०१२ दरम्यान आयोजित करण्यात आला होता. सदर शिबिरात या अहवाला सोबत जोडलेल्या यादीनुसार एकूण २० रा.से.यो. स्वयंसेवक विद्यार्थी व ९ रा.से.यो. स्वयंसेविका विद्यार्थिनी यांच्यासह रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे सहआगी झाले होते.या शिबिरासाठी श्रमसंस्कार सोबतच महाराष्ट्र शासनाचा "जागर जाणिवांचा"अभियान,अंतर्गत स्त्री-पुरुष समानता हा उपक्रम प्रामुख्याने राबविण्यात आला. सदर शिबिरासाठी सर्व शिबिरार्थी दिनांक २०-१२-२०१२ ला सकाळी १०.४५ च्या बसनी चांदाळा येथे रवाना झाले. शिबीर स्थळ चांदाळा हे महाविद्यालापासून १० किलोमीटर अंतरावर कारवाफा रोडवर आहे. शिबिरार्थींच्या निवासाची व्यवस्था चांदाळा येथील जिल्हा परिषद उच्च प्राथमिक शाळा येथे करण्यात आली होती. शिबीर स्थळी पोहचल्यानंतर सर्वप्रथम शिबिरार्थींनी शिबीर स्थळाची साफसफाई ,शिबिरासाठी पेंडॉल,सामानांची जमवाजमव, विद्यार्थी व विद्यार्थिनींच्या राहण्याच्या खोलीची स्वच्छता, पाणी भरणे, स्वयंपाकाची व्यवस्था ईत्यादी काम पूर्ण करून शिबिराच्या उदघाटनाची तयारी केली.

शिबिराचे उदघाटन महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख यांचे अध्यक्षतेखाली चांदाळा येथील श्री यादवराव गोमसकार, उपाध्यक्ष शाळा समिती चांदाळा, श्री सुरेश बांबोळे, माजी अध्यक्ष,तंटामुक्ती समिती चांदाळा,श्री गायकवाड, सचिव ,बौद्ध समाज विकास समिती, चांदाळा, श्री साखरे, सहायक शिक्षक, जिल्हा परिषद उच्च प्राथमिक शाळा,चांदाळा यांच्यासह प्रा. डॉ.चंद्रशेखर चौधरी, प्रा डॉ.ईद्रिस सिद्दिक व रा.से.यो.कार्यक्रम अधिकारी प्रा.प्रशांत अष्टपुत्रे तसेच स्थानिक ग्रामस्थ यांचे प्रमुख उपस्थितीत पार पडला .

सदर शिबिराच्या पहिल्या दिवसी सर्व स्थानिक शाळांचे विद्यार्थी, कर्मचारी, व मोफसील दवाखान्याचे कर्मचारी यांनी एकत्रित बॅंड वाजवत जागर जाणिवांचा अभियान अंतर्गत स्त्री-पुरुष समानता रॅली काढून संपूर्ण गावाला फेरा मारला. याप्रसंगी वैद्यकीय अधिकारी श्री बुरांडे, ग्रामसेवक श्री कुलसंगे, व सर्व गावकरी उपस्थित होते.

कार्यक्रम पत्रिकानुसार शिबिराची दिनचर्या तीन सत्रात (सकाळ, दुपार व संध्याकाळ) विभागण्यात आलेली होती .

सकाळच्या सत्रात प्रथम कवायत , प्रार्थना व सुविचार घेण्यात येत होते. त्यानंतर श्रमदानाचे काम हाती घेण्यात येत होते. शिबिराच्या सात दिवसात श्रमदान अंतर्गत जिल्हा परिषद उच्च प्राथमिक शाळा चांदाळा चा संपूर्ण परिसर स्वच्छ करण्यात आला. तसेच चांदाळा येथील डॉक्टर बाबासाहेब आंबेडकर चौक, बौद्ध विहार चौक, मोफसील दवाखाण्याचा परिसर,बस स्थानक परिसर, प्राथमिक आरोग्य उपकेंद्र, सार्वजनिक शौचालय, मातृभूमी हायस्कूलचा परिसर, सार्वजनिक वाचनालय, ग्राम पंचायत चांदाळा परिसर यांची स्वच्छता केली. तसेच चांडाळाच्या सर्व सार्वजनिक विहिरी , बोअरवेल व रोड लगतच्या नाल्यांची सफाई करण्यात आली

दुपारच्या बौद्धिक सत्रात दररोज शिबिरार्थी विद्यार्थ्यांसाठी विविध विषयावर मार्गदर्शन करण्यासाठी वक्त्यांना आमंत्रित करण्यात आले होते. त्या अंतर्गत प्रा. डॉ.चंद्रशेखर चौधरी, शासकीय विज्ञान महाविद्यालय गडचिरोली, यांनी योग व आरोग्य या विषयावर, श्री संदीप लांजेवार, गटसंसाधन केंद्र गडचिरोली चे गट समन्वयक यांनी स्वामी विवेकानंद यांचे विचार व आचार या विषयावर, श्री अखिलेश मिश्रा , नेहरू युवा केंद्र, गडचिरोली चे समन्वयक यांनी व्यक्तिमत्व विकास या विषयावर व प्रा.दिलीप बारसागडे, फुले आंबेडकर समाजकार्य महाविद्यालय, गडचिरोली यांनी स्त्री-पुरुष समानता या विषयावर, श्री.शंकर गाद्देकार, अध्यक्ष कैकाडी समाज बहुउद्देशीय विकास संस्था चांदाळा यांनी कैकाडी समाजाची दशा व दिशा या विषयावर व प्रा डॉ.प्रकाश किरकिरे यांनी राष्ट्र विकासात युवकांचे योगदान या विषयावर शिबिरार्थींना मार्गदर्शन केले.

संध्याकाळच्या सत्रात सांस्कृतिक कार्यक्रमांचे आयोजन करण्यात आले होते. सांस्कृतिक कार्यक्रमातून शिबिरार्थी विद्यार्थ्यांनी स्त्री-पुरुष समानता, स्त्रीभ्रूण हत्या, हुंड्याची प्रथा, दारूबंदी, व्यसनमुक्ती , स्त्रीवरील कौटुंबिक अत्याचार ,बाल-कामगार ,यासारख्या विविध सामाजिक समस्यांवर व शिक्षणाचे महत्व या विषयावर मनोरंजनात्मक कार्यक्रमातून समाज-प्रबोधनाचे काम केले. सदर शिबिरादरम्यान सर्व शिबिरार्थ्यांनी श्री.शंकर गाद्देकार यांच्या वराह पालन केंद्रास भेट दिली व कैकाडी समाजाच्या विकासासाठी श्री.शंकर गाद्देकार हे करीत असलेल्या कामाविषयी माहिती जाणून घेतली.

सदर शिबिरादरम्यान सर्व शिबिरार्थ्यांनी चांडाळाच्या सर्व ग्रामस्थानच्या घरी भेट दिली व शिक्षण, रोजगार, कौटुंबिक परिस्थिती, स्वच्छता व मिळना-या शासकीय योजनांचा लाभ या बाबतच्या मुलभूत माहितीचे संकलन केले. सदर सर्वेक्षणावरून एक गोष्ट प्रामुख्याने जाणवली की स्थानिक पुरुषवर्ग बहुतांशी दारूच्या आहारी गेलेला असून जिल्हयात लागू असलेली दारुंदीचा तेथे काडीमात्रही प्रभाव नाही त्यामुळे जिल्हा प्रशासने त्या बाबतीत अधिक काळजी घेणे आवश्यक आहे. याबाबतीत सुधारणा झाल्यास गावाचा कायापालट होण्यास वेळ लागणार नाही.

शिबिराचा समारोप दिनांक २६-१२-२०१२ ला महाविद्यालयाचे प्राचार्य डॉ.अजित देशमुख यांच्या अध्यक्षतेखाली श्री यादवराव गोमसकर, शाळा समितीचे उपाध्यक्ष, श्री अविनाश उराडे, सहायक शिक्षक मातृभूमी हायस्कूल चांदाळा, श्री शंकर गाद्देकार यांच्या प्रमुख उपस्थितीत घेण्यात आला.याप्रंगी सर्व शिबिरार्थी विद्यार्थ्यांनी आपले मनोगत व्यक्त केले.

दिनांक २६-१२-२०१२ ला दुपारी ४.०० च्या बसनी सर्व शिबिरार्थी चांदाळा वरून गडचिरोलीला रवाना झाले.

शिबिरा दरम्यान महाविद्यालयाच्या प्रचार्याच्या नियमित शिबीर भेटीने शिबिरार्थांच्या उत्साहात भर पडत होती. शिबिराच्या यशस्वी आयोजनासाठी महाविद्यालयाचे प्राचार्य डॉ. अजित देशमुख, प्रा.डॉ.चंद्रशेखर चौधरी, प्रा.डॉ.व्ही.आर.पांडे, प्रा.डॉ.ईद्रिस सिद्दिक,प्रा..एन.जें.सिद्दिकी, प्रा.ओमप्रकाश बारसागडे ,महाविद्यालाचे शिक्षकेत्तर कर्मचारी श्री.वलगावकर, श्री.मोहन गाठे. श्री.प्रकाश फटिंग, श्री.संजय मुंडके, श्री.ताराचंद सुटे, श्री. गजानन भैसारे, यांच्यासह सर्व चांदाळा ग्रामस्थ ,जिल्हा परिषद उच्च प्राथमिक शाळा, चांदाळा च्या सर्व शिक्षकांचे सहकार्य लाभले.

#### GOVT SCIENCE COLLEGE, GADCHIROLI RTM, NAGPUR UNIVERSITIE'S DEPARTMENT OF CONTINUINING, ADULT EDUCATION AND EXTENSION WOMEN'S LEARNING AND SERVICE CENTER: Program Incharge - Ms. N.J.Siddiqui & POPULATION EDUCATION: Program In-charge - Dr. Mohd Idrees.

#### Annual Report 2009-10

### Various programs conducted through Women's Learning and Service Centre

Program on behalf of <u>International Literacy Day</u> i.e. on 8<sup>th</sup> Sept ,09 by the Dept. of Continuing Adult Education & its Extension, in Govt. Science College Gadchiroli.

- Rally was organized starting from the college premises to the nearby slum area i.e Vivekanand Nagar by reciting the slogans on the importance of Education in life and particularly for women. (News in Hitawada)
- Group of 5 students was made and each group visited near about 2-3 familiesand took detailed information about them and tried to make them understand the importance of literacy in an individuals life and that too if it was a girl child. One such information is enclosed here with the letter. (News in Hitawada)
- Different competitions in collaboration with the instructions from Z.P.'s Dept. Of Continuing Adult Education were organized in different Schools of Gadchiroli and the students of Govt. Science College participated in it.
  - a. Speech competition Topic --- Balance of Environment
  - b. Essay Competition -- Topic --- Increase of Population and its effect on health.
  - c. Drawing Competition Topic --- Rashtriya Ekatamata.
  - d. Rangoli Competition Topic --- Based on literacy

#### ✤ Program on Awareness about AIDS : 1<sup>st</sup> December, 2009.

With Reference to the UGC and Nagpur University's Various Schemes under Dept of Continuing Adult Education and Extension i.e. **Women's learning and Service Centre,** International AIDS week i.e. 1<sup>st</sup> to 7<sup>th</sup> Dec , was celebrated in Govt. Science college, Gadchiroli on 1<sup>st</sup> Dec,09 by organizing an Exhibition cum Poster Competition about 8 to 10 posters were prepared by the students. All the students of the college participated in the program to make it successful. Posters were exhibited to explain the symptoms, reasons, and preventive methods for AIDS.A rally was also organized in collaboration with the Govt. hospital in the city to aware the common man of the society about the deadly disease. Mr. J. S. Lad, Principal of the college and president of the program explained the need of such awareness not only in the colleges but everywhere in the society.

#### Annual Report 2010-11

#### Program on behalf of <u>International Literacy Day</u> i.e. on 8<sup>th</sup> Sept, 10 by the Dept. of Continuing Adult Education & its Extension, in Govt. Science College Gadchiroli.

• Rally was organized starting from the college premises to the nearby slum area i.e Vivekanand Nagar by reciting the slogans on the importance of Education in life and particularly for women.

- Different competitions in collaboration with the instructions from Z.P.'s Dept. Of Continuing Adult Education were organized in different Schools of Gadchiroli and the students of Govt. Science College participated in it. .....
  - Speech competition
  - Essay Competition
  - Drawing Competition
  - Rangoli Competition

#### Program on Awareness about AIDS : 7<sup>th</sup> December, 2010.

With Reference to the UGC and Nagpur University's Various Schemes under Dept of Continuing Adult Education and Extension i.e. **Women's learning and Service Centre,** International AIDS week i.e. 1<sup>st</sup> to 7<sup>th</sup> Dec , was celebrated in Govt. Science college, Gadchiroli on 1<sup>st</sup> Dec, 09 by organizing an Exhibition cum Poster Competition about 8 to 10 posters were prepared by the students. All the students of the college participated in the program to make it successful. Posters were exhibited to explain the symptoms, reasons, and preventive methods for AIDS.A rally was also organized in collaboration with the Govt. hospital in the city to aware the common man of the society about the deadly disease. Mr. J. S. Lad , Principal of the college and president of the program explained the need of such awareness not only in the colleges but everywhere in the society.

#### Annual Report 2011-12

#### ◆ Program on behalf of <u>International Literacy Day i.e. on 8<sup>th</sup> Sept, 11</u>

International Literacy day was celebrated by the Department of Continuing Adult Education and its Extension of Government Science College, Gadchiroli on 8<sup>th</sup> Sept, 2011 with great enthusiasm. Dr. Mohammad Idrees program in charge of Population Education and Ms.N.J.Siddiqui program in charge Women's Learning and Service Centre along with all the students of B.Sc. I, II, III yr teaching and non teaching staff of the college organized a rally starting from the college premises to near by Vivekananda Nagar reciting the slogans of importance of Education in life and particularly for women. Survey of literacy was done by B. Sc. I yr students. It was analyzed that though maximum parents were illiterate but are now aware

of the value of education in life as they send their wards to school and wants their children to become literate. Principal of the college Mr.J.S.Lad, Dr.S.D. Narkhede, Dr.C.P.Chaudhary,Mr.P.D.Ashtaputrey, Mr. D .P.Teltumbde, Dr.Andhare, Dr.Maske, Dr.Darade, Mr. Gathey, Mr.Sute, Mr.Fating, Mr.Mundkey all participated in the program to make it successful.

#### Students at G.S.C, Gadchiroli helps the needy school children

On behalf of the Department of Continuing Adult Education and its Extension at G.S.C. Gadchiroli recently a program was organized at Matrubhumi Primary School, Gadchiroli to help the poor students by distributing them note books, pencils, pens, erasers, crayons and various charts for all the forty needy students from First to Forth standard. Principal of the college Dr.C.P.Chaudhary, Prof Incharge of the extension activity Ms. Naqui-Jahan Siddiqui and Dr. Mohammad Idrees, teaching staff. Mr. P.D. Ashtaputrey , Dr S.D.Narkhede, all the active students of B.Sc. I year, and non teaching staff Mr. M.M. Gathey, Mr.T.C Sute, Mr.P.S. Fating, Mr.S.R. Mundkey participated in the program.Mr. Prakash Arjunwar the Principal of the school thanked and praised for the things given to such deserving students and co-operated us to make the program successful.

#### ★ <u>INTERNATIONAL AIDS DAY</u> : 1<sup>st</sup> December, 2011.

*Poster Exhibition at Govt. Science College, Gadchiroli:* International AIDS day was celebrated by R.T.M.Nagpur University's Dept. of Continuing Adult Education and its Extension that is *Women's Learning and Service Centre and Population Education* at Govt. Science College, Gadchiroli on 1<sup>st</sup> Dec, 2011 by organizing a poster exhibition. Posters were exhibited to explain the symptoms, reasons, and preventive methods of AIDS. All the students of the college interestingly viewed the exhibition. Dr. C. P. Chaudhari, Principal of the college inaugurated the exhibition and program incharge of the extension activities Ms.N.J. Siddiqui and Dr.Mohd.Idrees along with the staff members Dr. S. D. Narkhede, Mr. P. D. Ashtaputrey, Dr. M. S. Darade, Mr. S. S. Andhare, Mr. J. S. Lad, Mr. D. P. Teltumbde and Dr. K. A. Maske guided the students in the exhibition for the need of awareness for this deadly disease not only for the college students but everywhere in the society.

### Annual Report 2012-13

Celebration of World Population Day: 11<sup>th</sup> July, 2012 was celebrated as World Population Day, Speech competition was held for the B.Sc. I yr. students, about 10-12 students spoke on the occasion stressing the need of celebrating this day in view of the increasing population of the world along with its effects and control. Dr. Mohammad Idrees Program in-charge presided the program While Mr. Sanjay Bodalkar was the judge of the competition.

- Celebration of International Literacy Day: 8<sup>th</sup> September, 2012 was celebrated by the department as International Literacy Day. On behalf of this, rally was taken in the nearby slum area reciting slogans of importance of literacy in the society. B.Sc. I yr Students enthusiastically took part in the rally and survey of the literate persons in some of the families were done. It was a very important observation that maximum number of the members in the family were found to literate, and they all have a desire to send their ward to convents, so that they too get good higher education.
- Awareness about Aids: Lecture was organized in the college so that the students get aware about the hazardous disease.
- Helping the needy: This Department of G.S.C. Gadchiroli, has organized a program at Matoshhree Vrudhashram, Gadchiroli for helping the needy people of the society. Women's Learning and Service Centre an extension activity has one of the objectives of family welfare. Keeping this objective, 06 senior members residing at Matoshhree Vrudhashram, were given blankets, bed-sheets, pillow covers and towels. Dr. A.G. Deshmukh, Principal of the college, Dr. S.D.Narkhede, Mr. S. S. Andhare, Mr. P.D. Ashtaputrey and the non teaching staff alon with the students actively participated in the program to make it successful.

## शारीरिकशिक्षणविभाग खेळनिहायक्रीडाअहवाल २०११ -२०१२

शौक्षणिकसत्र२०१२-

१३मध्येएकूण६खेळामध्येमहाविद्दालयानेसहभागनोंदिविलाहोतापरंतूकांहीआर्थिकआडचणीमुळेप्रत्यक्षमात्र०३खेळाम ध्येमहाविद्दालयानेसहभागनोंदिविलाहोता.यात**३७**खेळाडूनी**आंतरमहाविद्दालयीनक्रीडास्पर्धेत**सहभागनोंदवूनपैकी४ खेळाडूनी**राज्यवराष्ट्रीयस्तरावर**महाविद्दालयाचेनावरोशणकरूनप्रतिनिधीत्वकेले.

१) व्हाँलीबॉल:

राष्ट्रसंततुकडोजीमहाराजनागपूरविद्दापीठनागपूरआयोजितआंतरमहाविद्यालय़ीनव्हाँलीबॉलक्रीडास्पर्धासिरोंचायेथे आयोजीतकरण्यातआल्याहोत्या. यास्पर्धतआपल्यामहाविद्दालयाच्या**१२**सदस्यखेळाडूनीसाघानीभागघेतलाहोता. यास्पर्धाखेळीमेळीच्यावातावरणातपारपडल्या.प्रथमचआपलेमहाविद्दालयानेयाखेळांमध्येभागघेतलाहोता.

## २) फुटबाल

राष्ट्रसंततुकडोजीमहाराजनागपूरविद्दापीठनागपूरआयोजिद्वाराजिल्हाक्रीडाआधीकारीगोंदियायांच्यामैदानावरआंतर महाविद्यालय़ीनफुटबाल.क्रीडास्पर्धाआयोजितकरण्यातआलीहोती.यास्पर्धेतआपल्यामहाविद्यालयाच्यामुलांच्या १६खे ळाडूसदस्यसांघानीसहभागनोंदिविलाहोताखेळाडूंमध्येजबरदस्तस्पर्धाहोती.जवळपास १३महाविद्दालयानेयास्पर्धेतसह भागनोंदविलाहोता.यास्पर्धेतआमच्यामहाविद्दालयाच्यासांघानीउत्कृष्ठखेळांचेप्रदर्शनकरून ३ संघांनापराभूतकरण्यात यशमिळालेप्रथमचयशाचेशिखरगाठताआलेपणचैथ्याफेरीतआम्हालाअपयशआले.

## ४) बॉल-बॅडमिटंण :

राष्ट्रसंततुकडोजीमहाराजनागपूरविद्दापीठनागपूरआयोजिद्वाराजिल्हाक्रीडाआधीकारीवर्धायांच्यामैदानावरबॉल-बॅडमिटंणक्रीडास्पर्धाआयोजितकरण्यातआल्याहोत्या.आमच्यामहाविद्दालयाच्यासांघानीउत्कृष्ठखेळांचेप्रदर्शनकेलेप ण३गुणांनीसंघपराभूतझाला.

प्रशांतउईके,विवेकभोपये,महेशकिरमेवभूषणबारेकरयाखेळाडूंनीराज्यवराष्ट्रीयस्तरावरखेळांचेउत्कृष्ठप्रदर्शनकरूनमहा विद्दालयाचेप्रतिनिधीत्वकेले.

## विकसीतक्रीडांगणे

खेळांचेनावक्रीडांगण(आकार)

1)व्हाँलीबॉल ---- १८x९मी

मुख्यइमारतीच्याडाव्याबाजूलाव्हाँलीबॉलखेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातवआंतरमहाविद्यालय़ीनव्हाँलीबॉलक्रीडास्पर्धाआयोजितकरण्यातयेतात.

याक्रीडांगणाचीलांबी१८मी.वरुंदी९मीआसते.

2) बॉल-बॅंडमिटंण - २५x१२मी.

मुख्यइमारतीच्याडाव्याबाजूलाबॉल-बॅंडमिटंणखेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातयाक्रीडांगणाचीलांबी२०मी.वरुंदी१७मीआसते.

### ३) फुटबाल९०x४५मी.

मुख्यइमारतीच्यामागच्याबाजूलाफुटबालखेळांचेविकसीतझालेलेक्रीडांगणआहे. याखेळामध्येविद्दार्थीभागघेतातयाक्रीडांगणाचीलांबी९०मी.वरुंदी४७मीआसते.

## राज्यवराष्ट्रीयस्तरावरीलखेळाडूं

अनु.	खेळाडूंचेनाव	खेळाचास्तर	खेळवप्रकार
क्र.			
8	प्रशांतशामरावउईके	राष्ट्रीय	बॉल-बॅंडमिटंण
२	प्रशांतशामरावउईके	राज्य	बॉल-बॅंडमिटंण
Ş	विवेकमोहनभोपये	राज्य	बॉल-बॅंडमिटंण
8	महेशवसुदेवकिरमे	राज्य	बॉल-बॅंडमिटंण
ц	भूषणवसंतरावबारेकर	राज्य	बॉल-बॅंडमिटंण

## २०११ -२०१२

विभागप्रमुख

1) क्रॉसकंट्री १२ १/२ मी. धावणे :

## शारीरिकशिक्षणविभाग

शौक्षणिकसत्र२०१२-

## शारीरिकशिक्षणविभाग

## खेळनिहायक्रीडाअहवाल २०१२-२०१३

१३मध्येएकूण८खेळामध्येमहाविद्दालयानेसहभागनोंदिविलाहोतायात७२खेळाडूनीआंतरमहाविद्दालयीनक्रीडास्पर्धेत

मुलीनीभागघेवूनदोन्हीस्पर्धेतप्रथमक्रमांकाचेपारितोषकजिंकलेआहेत.याचाखेळनिहायक्रीडाअहवालपुढीलप्रमाणे -

सहभागनोंदवूनपैकी ११ खेळाडूनी राज्यवराष्ट्रीयस्तरावर महाविद्दालया चेनावरो शणकरूनप्रतिनिधीत्वकेले.

अश्वमेघक्रीडास्पर्धेतभागतरघेतलाचपणखुलीसायकलस्पर्धावमिनीमँराथॉनस्पर्धेतएकूण६१म्ला-

दिनांक०३.०९.२०१२रोजीगोंडवानाविद्यापिठ,गडचिरोलीद्वाराजनतामहाविद्यलय,चंद्रपूरयेथेआंतरमहाविद्यालय़ीन क्रॉसकंट्री१२१/२मी.

धावणे.क्रीडास्पर्धाआयोजितकरण्यातआलीहोती.यास्पर्धेतआपल्यामहाविद्यालयाच्यामुलांच्या९खेळाडूसदस्यसांघानी सहभागनोंदिविलाहोता.नवीनविद्दापीठअसलेतरीपणखेळाडूंमध्येजबरदस्तस्पर्धाहोती.जवळपास७०ते७७महाविद्दाल यानेयास्पर्धेतसहभागनोंदविलाहोता.

यास्पर्धेत**श्री.महेशरामलूवाढई**बी.एस.सी.प्रथमवर्षातशिकतअसलेल्याखेळाडूंनीदुसराक्रमांकपटकावूनमहाविद्दालयाला प्रथमचयशाचेशिखरगाठताआलेआणिमहाविद्दालयातर्फेALL INDIA INTER UNIVERSITY ( CROSS COUNTRY)खेळण्याचापहिलामानकरीठरला.

## २) व्हाँलीबॉल:

गोंडवानाविद्यापिठ,

गडचिरोलीआयोजितआंतरमहाविद्यालय़ीनव्हॉलीबॉलक्रीडास्पर्धाआयोजनाचामानआपल्यामहाविद्दालयालामीळाला दिनांक२०.०९.२०१२ते२२०९.२०१२पर्यंतझालेल्यायास्पर्धंतआपल्यामहाविद्दालयाच्य**१२**सदस्यखेळाडूनीसाघानीभागघे तलाहोता. यास्पर्धाखेळीमेळीच्यावातावरणातपारपडल्या.

## ३) कबड्डी :

गोंडवानाविद्यापीठांतर्गतSAVITREEBसावित्रीबाईफूलेव्यवस्थापनवतंत्रज्ञानमहाविद्यालय,

गडचिरोली(Savitribai Fule Institute of Management and Technology, Gadchiroli)यामहाविद्यालयानेआयोजितकेलेल्यागोंडवानाविद्यापिठ,गडचिरोलीआयोजीतआंतरमहाविद्या लयीनकबड्डीस्पर्धेमध्येआपल्यामहाविद्यालयाच्या**१२**सदस्यखेळाडूचमूनेभागघेतलाहोता.चमूनेजिल्हास्टेडीय मगडचिरोलीयांच्याक्रीडागांणवरसोमवारदिनांक८ऑक्टोबर२०१२रोजीसकाळी१०.००वाजतारीपोर्टकेला.स्पर्धेची स्रुचातआयोजकमहाविद्यालयाच्याप्राचार्यांनीवसंचालक,

शारीरिकशिक्षणविभाग,गोंडवानाविद्यापीठ,गडचिरोलीयांच्याहस्तेझाले.शासकीयविज्ञानमहाविद्यालय,गडचि रोलीVS राजेधर्मरावकलाकॉमर्सकॉलेजमुलचेरायांच्यासोबतहोता.

परंतूमुलचेराचासंघअनुपस्थितराहिल्यामुळेआम्हालाविजयीघोषितकेले.

तसेचदिनांक०९.१०.२०१२रोजीसकाळी८.००वाजतापुन्हावनश्रीमहाविद्यालयकोरचीयांच्यासोबतहोता.सामनाअ त्यंतचुरशीचाझाला.लक्ष्मणकोडापे, परागमडावी,

बबनवाडे,शंकरगुरुनुलेयाखेळाडूनेखेळाचेउत्तमप्रदर्शनकेलेपरंतुश्गुणांनीआम्हालाअपयशआले. आंतरमहाविद्यालयीनक्रीडास्पर्धाचाचणीसाठीतीनखेळाडूचीनिवडझाली.

## ४) बॉल-बॅडमिटंण :

दिनांक१०.१०.२०१२ते११.१०.२०१२रोजीगोंडवानाविद्यापीठ,गडचिरोलीद्वारासरदारपटेलमहाविद्यलय,चंद्रपूर येथेआंतरमहाविद्यालयबॉल-

बॅडमिटंणक्रीडास्पर्धाआयोजितकरण्यातआल्याहोत्या.यास्पर्धेतआपल्यामहाविद्यालयाच्या७सदस्यमुलींच्या सांघानीसहभागनोंदिविलाहोता.दिनांक१०.१०.२०१२रोजीसकाळीआम्हीठीक७.००वाजताबसस्थानकावरजमाझा लोवबसक्रमांकMH९६४३गाड्चीरोलीतेचंद्रपूरयागाडीनेगेलो. क्रीडागणावर१०.००वाजतापोहचलो.थोड्याचवेळातसरदारपटेलमहाविद्यलयसोबतशासकीयविज्ञानमहाविद्य लय,गडचिरोलीआसासामनारंगला. हासामनाअंतिमअसल्यानेप्रेक्षकानेगर्दीकेलीहोती. सामनाचुरशीचाझाला. यातआपल्यामहाविद्दालयीनसंघानीदुसराक्रमांकप्राप्तकरूनविद्दापीठीयस्तरावरमहाविद्दालयाचेनावरोशण केले.बी.एस,सी.-प्रथमवर्षातशिकतअसलेली**कु.अंजलीशेंडेवकु.टिन्दुबे**यांचीALL INDIA INTER UNIVERSITYखेळण्यासाठीनिवडझालीवआखिलभारतीयस्तरावरखेळांचेउत्कृष्ठप्रदर्शनकरूनमहाविद्दाल याचेप्रतिनिधीत्वकेले.

## ७)खो-खो:

दिनांक३०.११.२०१२रोजीगोंडवानाविद्यापिठ,गडचिरोलीद्वाराआनदनिकेतनमहाविद्दालय,वरोरायेथेआंतरम हाविद्यालयखो-

खोक्रीडास्पर्धाआयोजितकरण्यातआल्याहोत्या.यास्पर्धेतआपल्यामहाविद्यालयाच्या**१२**सदस्यचाम्मूनीमुलां च्यासांघानीसहभागनोंदिविलाहोता.तसेचदिनांक०१.१२.२०१२ते०२.१२.२०१२पर्यंतझालेल्यानिवडचाचणीमधून आपल्यामहाविद्यालयाच्या३खेळाडूचीWEST

ZONEखेळण्यासाठीनिवडझाली.**श्री.उत्तमशेरकी,श्री.प्रयागमडावीवश्री.विकेशआत्राम**याखेळाडूनीमुंबईयेथेझाले ल्यास्पर्धेतमहाविद्दालयाचेप्रतिनिधीत्वकेले.

## ६)क्रिकेट:

दिनांक२०.१२.२०१२ते२७.१२.२०१२रोजीगोंडवानाविद्यापिठ,गडचिरोलीद्वाराआर.एस.एस.महा.विसापूरयेथेआं तरमहाविद्यालयक्रिकेटक्रीडास्पर्धाआयोजितकरण्यातआल्याहोत्या.यास्पर्धेतआपल्यामहाविद्यालयाच्या**१२**स दस्यचाम्मूनीमुलांच्यासांघानीसहभागनोंदिविलाहोता.तसेचदिनांक०९.१२.२०१२ते११.१२.२०१२पर्यंतझालेल्या निवडचाचणीमधूनआपल्यामहाविद्यालयाच्या३खेळाडूचीALL INDIA INTER UNIVERSITYखेळण्यासाठीनिवडझाली. वडोदरायेथेझालेल्यायाक्रीडास्पर्धेत**श्री.**LAXIMAN LAXIMANलाक्षीमनकोडापे,श्री.सतीशबतुला,वश्री.प्राण्यमालोदेयाखेळाडूनीमुंबईयेथेझालेल्याALL INDIA

## ७)बास्केटबॉल

याखेळामध्येमहाविद्दालयाचासंघनसल्याकारणानेनिवडचाचणीमधूनआपल्यामहाविद्यालयाच्या१खेळाडूची निवडआश्व्मेघक्रीडास्पर्धेकरीताझालीनागपूरयेथेझालेल्याआश्व्मेघक्रीडास्पर्धेत**श्री.लक्ष्मीकांतटिचकुले**यांनीम हाविद्दालयाचेप्रतिनिधीत्वकेले.

## ८) मैदानीस्पर्धाः

दिनांक०७.१२.२०१२ते०९.१२.२०१२रोजीगोंडवानाविद्यापिठ,गडचिरोलीद्वाराआर.एस.एस.महा.विसापूरयेथेआं तरमहाविद्यालयमैदानीक्रीडास्पर्धाआयोजितकरण्यातआल्याहोत्या.यास्पर्धेतआपल्यामहाविद्यालयाच्या०७ सदस्यचाम्मूनीमुलांच्यासांघानीसहभागनोंदिविलाहोता.

मैदानीस्पर्धेतमहाविद्दालयीनखेळाडूंनीप्रथमचयशाचाकळसचढविला.मैदानीस्पर्धाखेळण्यासाठी७खेळाडूंनीभा गघेतलाहोता.याखेळाडूंनी७EVENT मध्येभागघेतलाहोतापाचहीखेळाडूनीपाचहीEVENT मध्ये MEDAL /पारितोषिकप्राप्तकेलेआहेत१) श्री.महेशरामलूवाढईयाखेळाडूंनी१००००मी. ७०००मी. १७००मी. धावणेआणि४X४००मी.रिलेमध्ये.SILVAR MEDAL.प्राप्तकेलेआहे.२) श्री.उत्तमशेरकीयाखेळाडूनी४४मी.रिलेवलांबउडीयाखेळामध्येआसेदोनSILVAR MEDAL.प्राप्तकेलेआहे.२) श्रीघुग्गुस्करवश्रीमुनघाटेयाखेळाडूनी४X ४मी.रिलेधावणेआसेदोनSILVAR MEDAL.प्राप्तकेलेआहे.म्हणजेचएकूणपाचखेळाडूनेपाचEVENTमध्ये MEDAL /पारितोषिकप्राप्तकरूनमहाविद्दालयाचेनावरोशणकेलेआहे.

## अश्वमेघक्रीडास्पर्धा

अश्वमेघक्रीडास्पर्धाम्हणजे**राज्यस्तरीयस्पर्धा**होय.यास्पर्धेलाINTER UNIVERSITYचादर्जादेण्यातआलाआहे.यास्पर्धेतआपल्यामहाविद्दालायाचे**श्री.उत्तमशेरकी**खो-खोव४००मी.धावणे,**श्री.प्रयागमडावी**खो-खो,**श्री.विकेशआत्राम**खो-खोव**श्री.लक्ष्मीकांतटिचकुले**बास्केटबालयाखेळाडूनीखो-खो-. मैदानीस्पर्धावबास्केटबालस्पर्धेतभागघेऊनमहाविददालयाचेप्रतिनिधीत्वकेले.

## सायकलस्पर्धाः

दिनांक२३.०८.२०१२रोजीजिल्हाक्रीडाअधिकारीवनामदेवरावपोरेड्डीवारकॉलेजऑफइंजिनिअरिंगआणिटेक्नोलॉ जी,

गडचिरोलीआयोजितसायकलस्पर्धाघेण्यातआलीहोती.यास्पर्धेतगडचिरोलीजिल्यातीलएकूण२८०विद्दार्थ्यांनी भागघेतलाहोता. महिलावर्गासाठी३कि. मी. वपुरुषवर्गासाठी७कि. मी.आशीस्पर्धाहोती. यास्पर्धेतआपल्यामहाविद्यालयातील९महिला (मुली) व१९पुरूष (मुले) आशा**एकूण२८विद्दार्थ्यानी**सहभागनोंदविलाहोता.

हीसायकलस्पर्धामहिलासाठीइंदिरागांधीचौकतेस्कूलऑफसायन्सपर्यंतवपुरुषासाठीइंदिरागांधीचौकतेनामदेवरा वपोरेड्डीवारकॉलेजऑफइंजिनिअरिंगआणिटेक्नोलॉजीगडचिरोलीपर्यंतहोती.

स्पर्धासकाळी८.३०वाजतासुरूझाली. महिलागटातएकूण७७स्पर्धकापैकी**कु. पायालमांडवे**याखेळाडूंनी३कि.मी. सायकलस्पर्धा२१.०७मिनिटवेळनोंदवूनदुसराक्रमांकप्राप्तकेलातरकु,प्रियांकायामहिलाखेळाडूंनी२२.०१मिनिटवे ळनोंदवूनतिसराक्रमांकप्राप्तकेला.प्रथमचशासकीयविज्ञानमहाविद्यालयीनविद्दार्थीनीनीसायकलस्पर्धतसहभ गनोंदवूनसुयशप्राप्तकेल्याबद्दलसार्वजणकौतुककरतहोते.तरपुरूषखेळाडूंनीधमालचाकेली.**श्री.उत्तमरामदासशे** रकीयाखेळाडूंनी७कि. मीसायकलस्पर्धा१९.०७मिनिटवेळनोंदवूनप्रथमक्रमांकप्राप्तकेला,**श्री. तुषारहिरालालरामटेके**याखेळाडूंनी१९.१३मिनिटवेळनोंदवूनदुसराक्रमांकप्राप्तकेला,**श्री.नंदकिशोरएकनाथमेश्राम** याखेळाडूंनी२०.०९मिनिटवेळनोंदवूनतिसराक्रमांकप्राप्तकेला,**श्री. शुभममधुकरलटारे**, याखेळाडूंनी२०.१९मिनिटवेळनोंदवूनचौथाक्रमांकप्राप्तकेला.एवढेचनसूनप्रोत्साहनपरचारखेळाडूनारोखरक्कमदे ऊनगौरविण्यातआले.

## मिनीमँराथॉनस्पर्धाः

आंतरमहाविद्दालायीनक्रीडास्पर्धेतजसेखेळाडूनीयशप्राप्तकेलेतसेचओपनस्पोर्ट्स(खुल्याक्रीडास्पर्धेतहीआपले खेळाडूमागेराहिलेनाहीत.ज्याप्रमाणेसायकलरेसमध्येमुलांनीवमुलीनीयशप्राप्तकेलेतसेचदिनांक१२.०१.२०१३री जीनामदेवरावपोरेड्डीवारकॉलेजऑफइंजिनिअरिंगआणिटेक्नोलॉजी,

गडचिरोलीआयोजितकेलेल्या**मिनीमँराथॉन**स्पर्धेत**२४मुलेव९मुलीनीभागघेत**लाहोता.यास्पर्धेतप्रथमयेण्याचामा न**श्री.महेशरामलूवाढई**यालाजातो.त्यानेप्रथमक्रमांकाचेपारितोषकरुपये२५००मानचिन्हवप्रमाणपत्रदेऊनत्याचा गौरवकरण्यातआलातर**श्री.** 

**उत्तमशेरकीवश्री.निखीलकरंगामी**याखेळाडूलाअनुक्रमेरोखरक्कम,मानचिन्हवप्रमाणपत्रदेऊनत्याचागौरवकर ण्यातआला.

कलरहोल्डर (विद्दापीठखेळाडू)

अनु.क्र.	खेळाडूंचेनाव	खेळाचास्तर	खेळवप्रकार
8	रमेशरामलुवाढई	राष्ट्रीय	क्रॉसकंटी
ર	सतीशमारय्याबातुला	पश्चिमविभाग	क्रिकेट
3	लक्ष्मनवेकंटीकोडापे	पश्चिमविभाग	क्रिकेट
8	प्रणयखुशालमालोडे	पश्चिमविभाग	क्रिकेट
ц	उत्तमरामदासशेरकी	पश्चिमझोन	खो-खो
٤	उत्तमरामदासशेरकी	राज्य	लांबउडी
6	विकेशराजूआत्राम	पश्चिमझोन/राज्य	खो-खो
٢	प्रयागबाबुरावमडावी	पश्चिमझोन/राज्य	खो-खो
९	कु. टिन्नुनरेंद्रदुबे	राष्ट्रीय	बॉलबॅडमिंटन
१०	कु.अंजलीजिवनदासशेंडे	राष्ट्रीय	बॉलबॅडमिंटन
११	लक्ष्मीकांतश्रीरामटीचकुले	राज्य	बास्केटबॉल

## २०१२-२०१३

दिनांक०२.०४.२०१३

Sr.	Year wise Details of salaries paid						
No	Year	Group	Amount in Lakh	Total in Lakh			
		A and B	42.44				
1.	2010-2011	С	8.24	58.10			
		D	7.82				
		A and B	63.40				
2.	2011-2012	С	8.87	79.46			
		D	7.19				
		A and B	97.90				
3.	2012-2013	С	11.33	119.01			
		D	9.78				

Details of salaries paid regularly to all the employees of the college.

## Enclosure. No.13

Details of Amount of tuition fee regularly in the salary account of the college.

Sr.No.	Detail of reciept of Tution Fee	Deposited Amount in the salary account of
	Deposited	the college
	2010	0-2011
1.	37/02.04.2010	48800
2.	146/19.06.2010	2400
3.	171/21.06.2010	3200
4.	69/29.06.2010	800
5.	45/05.07.2010	1600
6.	46/09.11.2010	800
7.	222/31.12.2010	1300
8.	114/18.03.2011	20400
9.	16/23.03.2011	5000
	Total	84300
	2011	-2012
1.	37/23.06.2011	2000
2.	108/05.07.2011	1000
3.	21/16.07.2011	1000
4.	65/14.03.2012	5000
5.	54/21.03.2012	6000
6.	70/26.03.2012	7000
	Total	22000
	2012	2-2013
1.	38/30.04.2012	5000
2.	20/11.05.2012	6000
3.	71/15.06.2012	1000
4.	69/21.06.2012	1000
5.	34/25.06.2012	2000
6.	44/27.06.2012	1000
7.	83/02.07.2012	1000
8.	35/24.1.2013	2800
9.	56/29.01.2013	1000
10.	65/21.02.2013	1000
11.	69/30.03.2013	2000
12.	91/02.05.2013	219000
13.	41/24.12.2013	174000

## Enclosure. No.14

## **Government Science College, Gadchiroli**

Category wise Distribution of Student(UG)

						Scholar	rship/Stud	ent					
S	С	S	Т	O	BC	S	SBC	VJ	/NT	E	BC	P	ГС
Total Student	Total Scholar ship												
2010-	2011												
11	64988	25	112182	23	133482	1	41146	3	13948	9	15310	-	-
2011-20	012												
30	224280	32	196652	36	237218	1	9581	5	20951	22	3740	-	-
2012-	2013												
34	280754	36	270326	46	208844	-	-	14	63098	24	4080	2	1562
						Fris	hip/Student						
2010-	2011												
11	36548	4	11112	14	44374	1	2936	3	8428	-	-	-	-
2011-20	012					·							
16	50804	12	51930	43	138781	-	-	1	2823	-	-	-	-
2012-20	013												
23	134366	9	60550	45	139058	1	3276	4	3276	-	-	-	-

## Enclosure. No.15

Details of all the fees of last 3 years collected on behalf of the University have been regularly deposited with the University

Year	Fees deposited to the university in Rs.
2010-2011	57737
2011-2012	87904
2012-2013	42678
2013-2014	75198



## Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

"(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1<sup>st</sup> of August, 1923 and presently a State University governed by Maharashtra Universities Act, 1994)"

#### FINANCE AND ACCOUNTS DEPARTMENT

Mahatma Jyotiba Fule University Campus, Amravati Road, Nagpur

604

#### CERTIFICATE

This is to certify that the Principal GovI- Science College

Gradchizeli has remitted the University Fees as detailed below for the year 20/0-2011

	YEAR - 20 /0- 20 /1				AMOUNT
1.	Yearly Affiliation Fee			Rs.	5000
2.	Student Annual Fee			R6.	20375
3.	Student Medical Aid Fund			Rs.	815
4.	Student Welfare Fund			RB	815
5.	Student Aid Fund			RB.	815
6.	Student Game Fee			Rs.	4075
7.	Student Union Fee			Rs.	815
8.	Ashwamedh Sport Fee			RB	. 3912
9.	D. M. C.			Rs	1630
-10.	Medical Check-up Form Fee			Rs.	815
11.	E-Suvidha			R8.	8150
12.	Environment Fee (IInd Year)		••	Re.	520
13.	Continuation of Affiliation			Rs.	10,000.
14.					······
15.		346			
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Asstt. Registrar ( unte Ashtstantt/Texisting AGet Nagpur University Dated, Nagpur the

1. The Principal GOXI- Science College Goddel isoli

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3. C. O. È., Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

737



Rashtrasant Tukadoji Maharaj Nagpur University Nagpur "(Established by Government of Central Provinces Education Department by Notification No. 575 edited the 1st of August, 1923 and presently a State University governed by Maharashtra Universities Act, 1994)"

#### FINANCE AND ACCOUNTS DEPARTMENT

604

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Mahatma Jyotiba Fule University Campus, Amravati Road, Nagpur

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#### CERTIFICATE

This is to certify that the Principal Crowl- Science College Cradchiroli has remitted the University Fees as detailed below for the year 2011-2012

YEAR - 20 11-20/2						AMOUNT
1. Yearly Affiliation Fee	×.				.Rs.	5000
2. Student Annual Fee					.Rs.	34500
3. Student Medical Aid Fund			**		RA	1380
4. Student Welfare Fund					129.	1380
5. Student Aid Fund					RS	1380
6. Student Game Fee					.Rg.	6900.
7. Student Union Fee					Re.	1380
8. Ashwamedh Sport Fee					pa.	6624
. D. M. C.					Rs.	2760
. Medical Check-up Form Fee				•	Re.	1380
. E-Suvidha					Rs.	13800 -
2. Environment Fee (IInd Year)					29:	1420:
Continuation of Affiliation					Ps.	10,000'
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	Maria and	······	<u> </u>			acin 2011
			•••••		·····	
Assistant Registrar (College Sectio	n), Rashi	trasant	Tukado	oji Mahar	aj Nagpur U	Iniversity, Nagpur
n reference to their letter no	da	ted	•••••		*	(Con
D. E., Rashtrasant Tukadoji Mahara	Nagpur	Univer	sity, Na	igpur.		(294X
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#### RASHTRASANT TUKDOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

\*(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 and presently a State University Governed by Maharashtra Universities Act, 1994)\*

FINANCE AND ACCOUNTS DEPARTMENT

Mahatma Jyotiba Fule University Campus, Amravati Road, Nagpur

#### CERTIFICATE

This is to certify that The Principal Government Science College.Gadchiroli, Distt. Gadchiroli (Code : 604) has remitted the

University Fees as detailed below for the year 2012 - 2013 (01-Jul-12 to 31-Mar-13)

	2012 - 2013		AMOUNT
1.	Yearly Affiliation Fees		5.000.00
2.	Annual Fee		12,750 00
3	University Student Medical Aid Fund	-	510.00
4.	Student Welfare Fund	-	510 00
5.	Student Aid Fund	-	510.00
6.	Sport Fee	-	2,550 00
7.	Student Union Fee	-	510.00
8	Ashwamegh	-	2,448 00
9.	Disaster Management	-	1.020 00
10.	Medical Checkup Fee	-	510.00
11.	E-Suvidha Fees	-	5,100.00
12	Enviromental Fees	-	1,260 00
13.	Continuation Affiliation	-	10,000 00
TOTA	L		42,678.00

University

No\_ \_\_\_/ Acctt.\_\_\_/\_\_\_1/\_\_\_\_

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1. The Principal, Government Science College, Gadchiroli, Distt. Gadchiroli (Code - 604)

2 The Assistant Registrar (College Section), Rashtrasant Tukdoji Maharaj, Nagpur University, Nagpur With reference to the their letter no\_\_\_\_\_\_\_dated \_\_\_\_\_\_

3 C. O. E. Rashtrasant Tukdoji Maharaj, Nagpur University, Nagpur

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Superinson (ICCO St.) (on) Rashtrasant Horost Autor (Indicate) NAGPUR Nagput University Page 1 of 1

No Due Certificate No. 380 - HNPande [06-Jul-2013. 5:04 pm]

College Code: 004



#### **GONDWANA UNIVERSITY, GADCHIROLI**

\*(Established by Government of Maharashtra Notification No. MISC-2010/(252/10) UNI-4 Dated 27th Sept. 2011 State University Governed By maharashtra University Act, 1994)\* -

FINANCE AND ACCOUNTS DEPARTMENT

M.I.D.C. Road, Complex, Gadchiroli - 442605

#### CERTIFICATE

A 17 This is to certify that the Principal Government Science College, Gadchiroli (Code : 004) has remitted the University Fees as

	2012 - 2013		AMOUNT
1.	Continuation Affiliation Fee	-	10,000.00
2.	Yearly Affiliation Fee	A	5,000.00
3.	Student Annual Fee	Contraction of the -	29,625.00
4.	Student Welfare Fund	Superior Schultz -	1,185.00
5.	Student Aid Fund		1,185.00
6.	Student Medical Aid Fund		1,185.00
7.	Student Sports Fee		5,925.00
8.	Student Union Fee		1,185.00
9.	Ashwamegh(Sports Fee)	ANTERNA	5,688.00
10.	E-Suvidha Fee	II men dar	11,850.00
11.	Disaster Management Fee	dament Barre	2,370.00
OTA	L	Elogale	75,198.00

DADWANA UNIVERSITY, GADON

Assistant Registrar (Accts.)

Dated, Gadchiroli The 09-May-2013

No. - GSC/Gad/esta/526/13-8.5.13

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- 1. The Principal, Government Science College, Gadchiroli (Code 004)
- The Assistant Registrar (College Section), Gondwana University, Gadchiroli With reference to the their letter no. GSC/Gad/esta/526/13-8.5.13 dated 9.5.2,013.
- 3. C. O. E. Gondwana University, Gadchiroli.

dent (Incor S ction) ana University, GADCHIROLI

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Page 1 of 1

## Enclosure. No.16

	Yea	arwise Details of advance received fro	om the University
Sr. No	Year	Advance received for conducting University examinations	Amount return or demand to University after the end of the University examination
1.	Summer 2012	<b>Rs. 55000/-</b>	Returned Rs. 3000/-
	Winter 2012	<b>Rs. 25000/-</b>	Demand of Rs. 2593/-
2.	Summer 2011	<b>Rs. 60000/-</b>	Returned Rs. 3000/-
3.	Summer 2010	<b>Rs. 45000/-</b>	Returned Rs. 3000/-

## Enclosure. No.17

## Last three Year Statement of Income & Expenditure

			पूरशालग		
	शार	सकीय विज्ञान मह	ाविद्यालय, गर	डचिरोली	
		चामोर्शी रो	ड, गडचिरोली		
दुरध्वर्न	/फॅक्स क्रमांक ०७१३	२/२३३५३९		ईमेल prigscos(	@yahoo.com.
				जा.क्र.शाविम/गड/ दिनांक :- २-४-२	1209 12085
प्रति,		•			
मा.शि	क्षण संचालक, (उच्च	शिक्षण),			
महाराष	ट्र राज्य, मध्यवती इमार	रत,			
पुणे-१.					
		यांना सविनय	सादर.		
0					
विषयः	- सन २०१०-११ मधाल	न आतम खचाचा माहित	। सादर करणबाबत.		
संदर्भ :	- आपले कार्यालयीन प	गत्र क्रमांक अर्थसं-२०११	(३७/११)/लेखा-२	दिनांक ०८ मार्च २	8808
महोदय	, उपरोक्त विषयातील र	पंदर्भाकित प्रचान्वरो शास	कीय विज्ञान महावि	द्यालय गटनिगेली	रोशील गन
महोदय २०१०-	, उपरोक्त विषयातील र ११ मधील अंतिम खर्चा	संदर्भाकित पत्रान्वये शास ची माहिती खालील प्रमा विवर	कीय विज्ञान महावि णे सादर करीत आहे <b>णपत्र-१</b>	द्यालय गडचिरोली हे.	येथील सन
महोदय २०१०- अ.क्र.	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय /	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ	कीय विज्ञान महावि णे सादर करीत आहे <b>णपत्र-१</b>	द्यालय गडचिरोली हे.	येथील सन कमी / अधिक
महोदय २०१०- अ.क्र.	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिग्रह /	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ	कीय विज्ञान महावि णे सादर करीत आहे <b>णपत्र-१</b> बीडीएस वर उपलब्ध करुन	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११	येथील सन कमी / अधिक खर्च
महोदय २०१०- अ.क्र.	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ	कीय विज्ञान महावि णे सादर करीत आहे <b>णपत्र-१</b> बीडीएस वर उपलब्ध करुन दिलेली तरतद	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च	येथील सन कमी / अधिक खर्च
महोदय २०१०- अ.क्र. १	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-००	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-००	येथील सन कमी / अधिक खर्च (+)२६४१२१
महोदय २०१०- अ.क्र. १ २	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय,	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन प्रवास खर्च	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० ९८०००-००	द्यालय गडचिरोली हे. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-००	येथील सन कमी / अधिक खर्च (+)२६४१२१
महोदय २०१०- अ.क्र. १ २ ३	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय, गडचिरोली	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन प्रवास खर्च दरष्वनी/वीज /पाणी	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० ४११०००-००	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-०० २२५८६०-००	येथील सन कमी / अधिक खर्च (+)२६४१२ (-)१७६
महोदय २०१०- अ.क्र. १ २ २	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय, गडचिरोली	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर विवर वेतन प्रवास खर्च दुरध्वनी/वीज /पाणी शल्क	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० ९८०००-०० ४११०००-००	द्यालय गडचिरोली हे. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-०० २२५८६०-००	येथील सन कमी / अधिक खर्च (+)२६४१२ (-)१७६ (-)१८५१४०-००
महोदय २०१०- अ.क्र. १ २ २ २	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय, गडचिरोली	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन प्रवास खर्च दुरष्वनी/वीज /पाणी शुल्क कार्यालयीन खर्च	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० ४११०००-००	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-०० २२५८६०-००	येथील सन कमी / अधिक खर्च (+)२६४१२ (-)१७६ (-)१८५१४०-००
महोदय २०१०- अ.क्र. १ २ २ २ २ २	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय, गडचिरोली	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन प्रवास खर्च दुरध्वनी/वीज /पाणी शुल्क कार्यालयीन खर्च संगणक खर्च	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० ४११०००-०० १५००००-०० ११०००-००	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-०० २२५८६०-०० १४९२६८-०० ११०००-००	येथील सन कमी / अधिक खर्च (+)२६४१२ (-)१७६ (-)१८५१४०-०० (-)७३२-००
महोदय २०१०- अ.क्र. १ २ २ २ २ २ २ २ २ २ २ २ २ २ २ २ ८ १०-	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय, गडचिरोली	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन प्रवास खर्च दुरष्वनी/वीज /पाणी शुल्क कार्यालयीन खर्च संगणक खर्च सामान व पुरवठा	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० १८०००-०० ११०००-०० २१०००-००	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-०० २२५८६०-०० ११०००-०० २०००००-००	येथील सन कमी / अधिक खर्च (+)२६४१२ (-)१७६ (-)१८५१४०-०० (-)७३२-००
महोदय २०१०- अ.क्र. १ २ २ २ २ २ २ २ २ २ २ २ ४ ५ ५	उपरोक्त विषयातील र ११ मधील अंतिम खर्चा महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव शासकीय विज्ञान महाविद्यालय, गडचिरोली	संदर्भाकिंत पत्रान्वये शास ची माहिती खालील प्रमा विवर खर्चाचे उदिष्ठ वेतन प्रवास खर्च दुरध्वनी/वीज /पाणी शुल्क कार्यालयीन खर्च संगणक खर्च सामान व पुरवठा यंत्रसामुग्री व साधनसामुग्री	कीय विज्ञान महावि णे सादर करीत आहे णपत्र-१ बीडीएस वर उपलब्ध करुन दिलेली तरतूद ५५४६०००-०० १८०००-०० ११००००-०० २१००००-०० २१००००-००	द्यालय गडचिरोली इ. दिनांक ३१.३.२०११ अखेरचा खर्च ५८१०१२१-०० ९७८२४-०० २२५८६०-०० २२५८६०-०० २२७०००-०० २०७९३०-००	येथील सन कमी / अधिक खर्च (+)२६४१२ (-)१७६ (-)१८५१४०-०० (-)७३२-०० 

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#### विवरणपत्र-२

सन २०१०-११ मध्ये योजनातंर्गत योजनेसाठी मंजुर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र राज्य योजना

अ.क्र.	महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव	खर्चाचे उदिष्ठ	बीडीएस वर उपलब्ध करुन दिलेली तरतूद	दिनांक ३१.३.२०११ अखेरचा खर्च	कमी / अधिक खर्च
	शासकीय विज्ञान महाविद्यालय, गडचिरोली	निरंक	निरंक	निरंक	निरंक

#### विवरणपत्र-३

सन २०१०-११ मध्ये योजनातंर्गत योजनेसाठी मंजुर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र जिल्हा योजना

अ.क्र.	महाविद्यालय / संस्था / वसतिगृह / कार्यालयाचे नांव	खर्चाचे उदिष्ठ	बीडीएस वर उपलब्ध करुन दिलेली तरतूद	दिनांक ३१.३.२०११ अखेरचा खर्च	कमी / अधिक खर्च
8	शासकीय विज्ञान महाविद्यालय गडचिरोली	यंत्रसामुग्री व साधनसामुग्री	१५३२६०००/-	શ્પરૂર્પરૂશ્o/-	(-)६९०/-
	एकूण		१५३२६०००/-	14324320/-	(-) 890/-

आपला विश्वासु

ad

र्तुनाः साम् लाड), ठिट प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली

प्रतिलिपी :-

मा.सहसंचालक, उच्च शिक्षण, नागपूर विभाग नागपूर. यांना माहिती करीता सविनय सादर.

### महाराष्ट्र शासन शासकीय विज्ञान महाविद्यालय, गडचिरोली

चामोर्शी रोड, गडचिरोली

दुरध्वनी/फॅक्स क्रमांक ०७१३२/२३३५३९

ईमेल आयडी prigsc09@yahoo.com जा.क्र.शाविम/गड/२८५ /२०१२ दिनांक :- २-४-२०१२

प्रति,

मा.शिक्षण संचालक, (उच्च शिक्षण), महाराष्ट्र राज्य, मध्यवर्ती इमारत, पुणे-१. प्रयांना

यांना सेवेशी सविनय सादर.

विषय :- सन २०११-१२ मधील अंतिम खर्चाची माहिती सादर करणेबाबत.

संदर्भ :- आपले कार्यालयीन.पत्र क्रमांक अर्थसं-२०१२/(८८०/१२)/लेखा २ दिनांक ९ मार्च, २०१२

महोदय,

उपरोक्त विषयातील संदर्भाकिंत पत्रान्वये शासकीय विज्ञान महाविद्यालय गडचिरोली येथील योजनेत्तर, योजनातंर्गत राज्य योजना / जिल्हा योजना बाबत ३१ मार्च २०१२ अखेर झालेल्या खर्चाचा तपशिल विवरणपत्र १ ते ४ मध्ये भरुन या पत्रासोबत जोडून सादर करीत आहे.

सहपत्र:- विवरणपत्र-१ ते ४

आपला विश्वासु

(डॉ. सी. पी. चौधरी ) प्र.प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली

#### विवरणपत्र-१ सन २०११-१२ मध्ये योजनेत्तर योजनेसाठी मंजुर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र (NON PLAN)

					रुपय हजारात		
अ.क्र.	महाविद्यालय / संस्था / वसतिगृह कार्यालयाचे नांव	खर्चाचे उहिष्ठ	बीडीएस वर उपलब्ध करुन दिलेली तरतूद	दि.३१.३.२०१२ अखेरचा खर्च	कमी / अधिक खर्च		
8	शासकीय विज्ञान	वेतन	७६०८	७९४६	अधिक खर्च ३३८/-		
2	महाविद्यालय गडचिरोली	दुरध्वनी/वीज व पाणी शुल्क	828	ર૫૭	२४/- प्रत्यार्पित केलेली आहे		
3		देशातंर्गत प्रवास खर्च	१०८	99	१७/-प्रत्यार्पित केलेली आहे		
8	1	कार्यालयीन खर्च	980	980			
4	1	प्रकाशने	ξo	50			
£.	1	संगणक खर्च	80	१૦			
19	1 14	पुरवठा व सामग्री	303	303			
٢	1	व्यावसायिक सेवा	५६०	828	७१/- प्रत्यापित केलेली आहे		
8		यंत्रसामुग्री व साधनसामुग्री	१६१	१६१			
		एकूण	8605	00508			

विवरणपत्र-२

सन २०११-१२ मध्ये योजनातंर्गत योजनेसाठी मंजूर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र राज्य योजना ( PLAN )

		<ul> <li>Contraction (Contraction)</li> </ul>				
अ. क्र.	महाविद्यालय/ संस्था / वसतिगृह / कार्यालयाचे नांव	खर्चाचे उदिष्ठ	मंजुर नियतव्यय	बीडीएस वर उपलब्ध करुन दिलेली तरतूद	दिनांक ३१.३.२०१२ अखेरचा खर्च	कमी / अधिक खर्च
8.	शासकीय विज्ञान महाविद्यालय गडचिरोली	गौण बांधकामे ( Minor works) H-6 2202G912/27	१०५०००/-	७८७५०/-	७८७५०/-	
<b>२</b>		संगणक अग्रिम (Loan & Advance) W-9 76101549/55	20000/-	20000/-	20000/-	

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(डॉ. सी. पी. चौधरी ) प्र.प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली

विवरणपत्र-२

सन २०११-१२ मध्ये योजनातंगंत योजनेसाठी मंजूर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र जिल्हा योजना (DPDC) (खालील विवरणपत्रात फक्त जिल्हा योजनेअतंगंत येणाऱ्या बांधकामाचा समावेश करावा ) (रुपये हजारात )

अ. महाविद्यालय क्र. / संस्था / बसतिगृह कार्यालयाचे नांव		बांधकाम (A)				खरेवी (B)			इतर ( C )				एकूण A+B+C		
8	\$	3	8	4	Ę	19	د	8	80	\$\$	\$5	<b>\$</b> 3	58	84	
		एकूण तरतद	मंजूर रक्कम	प्रशासकोय मान्यता	खर्च	मंजुर रक्कम	प्रशासकीय मान्यता	खर्च	मंजुर रक्कम	प्रशासकीय मान्यता	खच	मंजुर रक्कम	प्रशासकीय मान्यता	खर्च	
i.	शासकीय विज्ञान महाविद्यालय गडचिरोली	4000	4000	१) मा.जिल्हाधिकारी गडचिरोली यांचे प्रशासकीय मान्यता व निधी वितरण आदेश क्रम्पांक कक्ष- ४/ नियोजन/	4000	4880	१)मा.जिल्हाधिकारी गडचिरोली यांचे प्रशासकीय मान्यला व निधी बितरण आदेश क्रमांक कक्ष-४/नियोजन/ सस-२/जिवायो प्रमा/२०११/४७६	५४४७	निरंक	निरंक	निरंक	१०४४७	१) मा.जिल्हाधिकारी गडीपरोली यांचे प्रसासकीय मान्यता व निधी वितरण आदेश क्रांचक कक्ष-४/ नियोजन/ सस-२/जिवायो प्रमा/२०११/ ४५५ दिनांक ६.६२.२०११	4000	
				सस-२/जिवायो प्रमा/२०११/ ४ं५५ दिनांक १६.१२.२०११			विनांक ३१.१२.११						२)मा.जिल्हाधिकारी गडचिरोली यांचे प्रशासकीय मान्यता व निधी वितरण आरेश क्रमांक कश्च- ४/नियोजम/ सस-२/जिवायो प्रमा/२०११/४७६ दिनांक ३१.१२.११	4880	
	एक्ण				4000			4880				608.80		608.80	
								1				शार	(डॉ. सो. पो. चोधरी ) प्र.प्राचार्थ, राकीय विज्ञान महाविद्यालय, गडचिरोली		
												1			

विवरणपत्र-४ राज्य योजनेतंर्गत बांधकामाच तपशील (खालील विवरणपत्रात फक्त राज्य योजनेअतंर्गत येणाऱ्या बांधकामाचा समावेश करावा ) (रुपये हजारात )

अ.क्र.	बांधकामाचा	प्रशासकीय	वर्षनिहाय स			सद्यस्थितीत				
	तपशिल	मान्यता	2008-80		2080-88		205	8-85	कामाची	
	ાવારાળ	मिळाल्याची तारीख आदेश क्रमांक	उपलब्ध तरतूद	प्रत्यक्ष खर्च	उपलब्ध तरतूद	प्रत्यक्ष खर्च	उपलब्ध तरतूद	प्रत्यक्ष खर्च	परिस्थीती	
8	2	ş	х	لم	Ę	19	6	9	80	
8	निरंक	निरंक	निरंक	निरंक	निरंक	निरंक	निरंक	निरंक	निरंक	

(डॉ. सी. पी. चौधरी ) प्र. प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली

#### महाराष्ट्र शासन, शासकीय विज्ञान महाविद्यालय, गडचिरोली चामोर्शी रोड, गडचिरोली

10/2010 (MI

दुरध्वनी/फॅक्स क्रमांक ०७१३२/२३३५३९	ईमेल-prigsc09@yahoo.com
	जा.क.शाविम/गड/822/२०१३
	दिनांक :- 318 2093

प्रति, मा. शिक्षण संचालक, (उच्च शिक्षण ) महाराष्ट्र राज्य, मध्यवर्ती इमारत, पुणे-१.

विषय :- सन २०१२-१३ मधील अंतिम खर्चाची माहिती सादर करणेबाबत.

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संदर्भ :- आपले कार्यालयीन पत्र क्रमांक अर्थसं-२०१२/( /१२)/लेखा २/१२४ दिनांक ६ मार्च २०१३.

#### महोदय,

उपरोक्त विषयातील संदर्भाकिंत पत्रान्वये सन २०१२-१३ मधील अंतिम खर्चाची माहिती खालील प्रमाणे सादर करीत आहे.

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161	211	TUT	-T., 9	
17	A.		1-1	1

#### सन २०१२-१३ मध्ये योजनेत्तर योजनेसाठी मंजूर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र (Non plan)

					रुपये हजारात		
अ.क्र.   महाविद्यालय   /संस्था/वसतिगृह   /कार्यालयाचे   नांव		खर्चाचे उदिष्ठ बीडीएस वर उपलब्ध करुन दिलेली तरतृद		दिनांक ३१-३-१३ अखेरचा खर्च	कमी / अधिक खर्च		
ع	शासकीय विज्ञान	वेतन	25355	80988	(+) 44		
2	महाविद्यालय	दुरध्वनी/वीज व पाणी शुल्क	689	264	(-) 3198		
ş	गडचिरोली	देशातंगंत प्रवास खर्च	804	804			
8.		कार्यालयीन खर्च	<b>\$9E</b>	388			
4		प्रकाशने	3	3			
Ę		संगणक खर्च	5	6	/		
9		पुरवठा व सामुग्री	300	256	Ee/(-)		
6		व्यावसायिक सेवा	803	803			
8		यंत्रसामुग्री व साधनसामुग्री	60	58	(-)45		
		एकूण	83046	95559			
2		गौण बांधकामे	800	800			

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रुपये हजारात

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#### विवरणपत्र-३

सन २०१२-१३ मध्ये योजनातंगंत योजनेसाठी मंजूर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र

जिल्हा योजना (DPDC)

( खालील विवरणपत्रात फक्त जिल्हा योजनेअतंर्गत येणाऱ्या बांधकामाचा समावेश करावा )

अ. क्र.	अ. महाविद्यालय / क्र. संस्था / वसतीगृह /	बांधकाम (A)			खरेदी (B) १) (कार्यालयीन खर्च ) २) ( यंत्रसामग्री व साधनसामग्री )			इतर(C)			एकूण A+B+C			
कार्यालयाचे एकू नांव तरत्	एकूण तरतूद	मंजूर रक्कम	प्रशासकीय मान्यता खर्च	खर्च	मंजूर रक्कम	प्रशासकीय मान्यता खर्च	खर्च	मंजुर रक्कम	प्रशासकीय मान्यता खर्च	खर्च	मंजुर रक्कम	प्रशासकीय मान्यता खर्च	खर्च	
٤	शासकीय विज्ञान महाविद्यालय गडचिरोली	<b>£</b> 7८४४	<b>£</b> 3288	६२८४४	६२८४४	८०५३	८०५३	८०५३			-	७१८९७	७१८९७	७१८९७

Principal Govt. Science College Gadchiroli.

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विवरणपत्र-४

राज्य योजनेअतंगंत बांधकामाचा तपशिल

(खालील विवरण पत्रात फक्त राज्य योजने अतंर्गत येणाऱ्या बांधकामाचा समावेश करावा )

(रुपये हजारात)

अ.क्र. बांधकामाचा तपशिल	प्रशासकीय मान्यता	वर्षनिहाय खच	सद्यस्थितीत कामाची		
	मिळाल्याची तारीख / आदेश	2083	परिस्थिती		
	क्रमांक	उपलब्ध तरतूद	प्रत्यक्ष खर्च		
۶	शासकीय विज्ञान महाविद्यालय गडचिरोली	निरंक	निरंक	निरंक	निरंक

Principal Govt. Science College

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#### विवरणपत्र-२

सन २०१२-१३ मध्ये योजनातंर्गत योजनेसाठी मंजुर तरतूद व प्रत्यक्ष खर्च याची माहिती दर्शविणारे विवरणपत्र राज्य योजना (PLAN)

रुपये हजारात

अ.क्र.	महाविद्यालय संस्था /वसतिगृह कार्यालयाचे नांव	खर्चाचे उदिष्ठ	मंजूर नियतव्यय	बीडीएस वर उपलब्ध करुन दिलेली तरतूद	दि.३१.३.१३ अखेरचा खर्च	कमी / अधिक खर्च	
१	शासकीय विज्ञान महाविद्यालय	कार्यालयीन खर्च	200	१२०	१२०		
5	गडचिरोली	यंत्रसामुग्री, व साधनसामुग्री	200	१८०	860		
	एकूण		800	300	300		1

Principal Govt. Science College Gadchiroli.

# Enclosure. No.18

Whether the L.M.C.is formed? If yes, give names of the L.M.C.Members with their tenure. Give number and the dates of the meetings held **during the last 3 years.** 

Sr.		Name and tenure LAC	Yearwise Details of Meetings held								
No	]	Memberसदस्याची सख्या : ०९, तारीख १२.०३.२००१२	201	2-13	201	11-12	201	0-11			
			Number	Dates	Number	Dates	Number	Dates			
1.	१.	मा.सहसंचालक, उच्च शिक्षण , नागपूर विभाग , नागपूर. :: अध्यक्ष					·				
2.	२.	<ul> <li>अशासकीय सदस्य ::</li> <li>श. श्रीमती सुमती तंजरामजी मुनघाटे- समाजसेविका - उच्च व तंत्रशिक्षण विभाग , महाराष्ट्र शासनाचा कै. सावित्रीबाई फुले</li> <li>सब्दुल जहीर अब्दुल हकीम अशासकीय सदस्य</li> <li>श्री. माणिक दादाजी भुडे- सेवानिवृत्त महाविद्यालयीन शारीरिक शिक्षण संचालक, महाराष्ट्र शासनाच्या जिल्हा गुणवंत क्रिडा पुरस्काराने सल्मानित.</li> </ul>		LAC 31.0	meetin 8.2013	ng was h in Prese director	eld on o ence of j	dated oint			
3.	3.	<ul> <li>प्राध्यापक सदस्य ::</li> <li>हॉ. सुषमा. दि. नारखेडे, सहयोगी प्राध्यापक, वनस्पतीशास्त्र</li> <li>श्री. सुरेश. एस. अंधारे. सहायक प्राध्यापक, प्राणीशास्त्र.</li> <li>कु. नकी. जे. सिद्दिकी, सहायक प्राध्यापक, रसायनशास्त्र.</li> </ul>									
4.	8.	शिक्षकेतर कर्मचारी सदस्य :: १. <b>श्री.जी.डी.भैसारे</b> , ग्रंथालय मदतनीस									
5.	ઉ.	सदस्य सचिव :: १. प्राचार्य, शासकीय विज्ञान महाविद्यालय , गडचिरोली.									

शासकीय विज्ञान महाविद्यालय,गडचिरोली येथे स्थानिक सल्लागार समितीची स्थापना करण्याबाबत.

#### महाराष्ट्र शासन

### उच्च व तंत्र शिक्षण विभाग शासन निर्णय क्रमांकः स्थासस-२०१३/प्र.क्र.४/१३/मशि-२ मादाम कामा रोड, हुतात्मा राजगुरु चौक, मंत्रालय, मुंबई-४०० ०३२. तारीख: ०३ जुलै, २०१३.

#### वाचा —

संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे यांचे पत्र क्र.ममअं-२०१२/स्थासस/ गडचिरोली/प्रशा-१/१९१०४, दिनांक १९.१२.२०१२.

#### प्रस्तावनाः

महाराष्ट्र विद्यापीठ अधिनियम, १९९४ च्या कलम ८५(२) अनुसार शासकीय महाविद्यालय/संस्था यांचेसाठी स्थानिक सल्लागार समितीची रचना खालीलप्रमाणे करण्याची तरतूद आहे:-

भंबंधित प्रादेशिक विभागाचे सह संचालक, उच्च शिक्षण,

२) संचालक, उच्च शिक्षण यांनी नामनिर्देशित केलेले विविध क्षेत्रातील ३ अशासकीय सदस्य,

महाविद्यालय/संस्थेच्या शिक्षकांनी त्यांच्यामधून निवडलेले ३ शिक्षक सदस्य,

४) महाविद्यालय/संस्थेच्या शिक्षकेतर कर्मचाऱ्यांनी निवडलेला एक शिक्षकेतर सदस्य,

५) संबंधित महाविद्यालय/संस्थेचे संचालक, सदस्य सचिव.

उपरोक्त तरतुदीनुसार शासकीय विज्ञान महाविद्यालय, गडचिरोली येथे स्थानिक सल्लागार समिती गठीत करण्याची बाब शासनाच्या विचाराधीन होती.



#### शासन निर्णयः

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महाराष्ट्र विद्यापीठ अधिनियम, १९९४ च्या कलम ८५(२) मधील तरतूदी नुसार शासकीय विज्ञान महाविद्यालय, गडचिरोली येथे पुढीलप्रमाणे स्थानिक सल्लागार समिती गठीत करण्यास शासन मंजुरी देत आहे:

अ.क्र.	नाव/पदनाम	समितीतील पद
9	डॉ. डी.बी.पाटील, सहसंचालक, उच्च शिक्षण, नागपूर विभाग	मानद सदस्य
2	श्रीमती सुमती तेजरामजी मुनघाटे	अशासकीय सदस्य
ş	श्री. अब्दुल जहिर अब्दुल हकीम	अशासकीय सदस्य
8	श्री. माणिक दादाजी भुडे	अशासकीय सदस्य
4	डॉ. सुषमा दि. नारखेडे	शिक्षक प्रतिनिधी
٤	डॉ. सुरेश एस. अंधारे	शिक्षक प्रतिनिधी
19	कु. नुकी जहाँ सिध्दीकी नकी, जहाँ सिद्द की	शिक्षक प्रतिनिधी
د	श्री. गजानन डी. भैसारे	शिक्षकेतर कर्मचाऱ्यांचा प्रतिनिधी
8	प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली	सदस्य सचिव

समितीचा कार्यकाल : महाराष्ट्र विद्यापीठ अधिनियम, १९९४ मधील कलम ८५(४) मधील तरतुदीनुसार नवनिर्मित समितीचा कार्यकाल या शासन निर्णयाच्या दिनांकापासून ५ वर्ष इतका राहील. तथापि दरम्यानच्या काळात समितीचा कार्यकाल समाप्त होण्यापूर्वीच अशासकीय अथवा निवडून आलेल्या (शिक्षक व शिक्षकेतर प्रतिनिधी) सदस्यांच्या जागा रिक्त झाल्यास उर्वरित कालावधीसाठी त्याच्या जागी त्या त्या प्रवर्गातील सदस्यांची नियुक्ती करण्यात येईल व सदर नवनियुक्त सदस्याचा कार्यकाल समितीच्या कार्यकालाबरोबरच समाप्त होईल.

पृष्ठ ४ पैकी २

बैठका : नियुक्त करण्यात येणारी स्थानिक सल्लागार समिती एका वर्षात २ तरी बैठका घेईल.

समितीचे अधिकार व कर्तव्ये : महाराष्ट्र विद्यापीठ अधिनियम, १९९४ मधील कलम ८५(५) अन्वये स्थानिक सल्लागार समितीचे अधिकार व कर्तव्ये विहित करण्यात आले आहेत. त्यानुसार नियुक्त करण्यात येत असलेल्या स्थानिक सल्लागार समितीचे अधिकार व कर्तव्ये पुढीलप्रमाणे आहेत:

(क) अंदाजपत्रक व वित्तीय विवरणपत्रे तयार करणे,

(ख)अध्यापकीय व इतर पदे निर्माण करण्यासाठी व्यवस्थापनाला शिफारस करणे,

- (ग) शैक्षणिक कार्यक्रम ठरविणे व अंतर्गत मुल्यामापन करणे आणि संस्थेतील अभ्यासाच्या प्रगतीविषयी चर्चा करणे,
- (घ) महाविद्यालयामधील अध्यापनाचा दर्जा सुधारण्यासाठी व्यवस्थापनाकडे शिफारस करणे,
- (ङ) महाद्यालयाच्या अर्थसंकल्पामध्ये तरतूद न केलेल्या नवीन खर्चाचे प्रस्ताव तयार करणे,
- (च) निरनिराळया वर्गांची प्रवेशक्षमता, वेळापत्रके तयार करणे, अध्यापनाच्यचा उपलब्ध कार्यभाराचे वाटप करणे यासारख्या बाबी तसेच संस्थेचे अंतर्गत व्यवस्थापन व विद्यार्थ्यांच्या संस्थेतील शिस्तपालन व यासारख्या अनुषंगिक बाबीवर संचालक/प्राचार्यांना सल्ला देणे,
- (छ) निरीक्षण अहवाल प्राप्त झाल्यास, त्यावर विचारविमर्श करुन शिफारशी करणे,
- (ज) स्थानिक चौकशी समितीचा अहवाल प्राप्त झाल्यस त्यावर विचारविमर्श करुन शिफारशी करणे,
- (झ) ३० एप्रिल रोजी संपणाऱ्या शैक्षणिक वर्षात समितीने केलेल्या कामाचा वार्षिक अहवाल तयार करणे आणि तो विद्यापीठाच्या व्यवस्थापन परिषदेस व संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे यांना सादर करणे,
- (ञ) व्यवस्थापनाकडून तसेच विद्यापीठाकडून वेळोवेळी सोपविण्यात येणारी कर्तव्ये पार पाडणे तसेच वेळोवेळी प्रदान करण्यात येणाऱ्या अधिकारांचा वापर करणे.

पृष्ठ ४ पैकी ३

सदर शासन निर्णय महाराष्ट्र शासनाच्या www.maharashtra.gov.in या संकेतस्थळावर उपलब्ध करण्यात आला असून त्याचा संकेताक २०१३०६२६१५२४१६१३०८ असा आहे. हा आदेश डिजीटल स्वाक्षरीने साक्षांकित करुन काढण्यात येत आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

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अवर सचिव, महाराष्ट्र शासन

प्रत,

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- संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे,
- २. सह संचालक, उच्च शिक्षण, नागपूर विभाग, नागपूर,
- ३. प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली,
- ४. महालेखापाल (लेखा व अनुज्ञेयता), महाराष्ट्र, मुंबई/नागपूर,
- ५. महालेखापाल (लेखापरीक्षा), महाराष्ट्र, मुंबई/नागपूर,
- ६. जिल्हा कोषागार अधिकारी, नागपूर,
- ७. समितीचे सदस्य यांना प्राचार्य, शासकीय विज्ञान महाविद्यालय, गडचिरोली यांचेमार्फत,
- ८. कार्यासन अधिकार (साशि-१), उच्च व तंत्र शिक्षण विभाग, मंत्रालय, मुंबई,
- ९. निवड नस्ती (मशि-२), उच्च व तंत्र शिक्षण विभाग, मंत्रालय, मुंबई,

पृष्ठ ४ पैकी ४

### **Enclosure No.19**

Whether the college has a College Development council? If yes, give the dates of its meetings Held **during the last 3 years**.

	Yearwise Details of	Meetings held	
Sr. No	College Development Council	Year	Dates of meeting
1.	All HODS of Concerning Department and	2012-13	28.04.2012
	Principal		11.06.2012
	-		22.10.2012
2.	All HODS of Concerning Department and	2011-12	22.10.2011
	Principal		24.11.2011
3.	All HODS of Concerning Department and	2010-11	30.04.2010
	Principal		

### **Enclosure No. 20**

Whether college has a College Examination Committee to evaluate regularly the academic performance of the students in the college examination? If yes, give the dates of the meetings held.

Year wise Details of Meetings held for College Examination during the last 3 years													
2012-13	2011-12	2010-11											
Dates Dates Dates													
29.06.2012	01.08.2011	09.07.2010											
13.08.2012	03.10.2011	17.08.2010											
04.10.2012	22.10.2011	30.09.2010											
10.01.2013	31.01.2012	28.01.2011											

### **CENTER FOR HIGHER LEARNING AND RESEARCH**



L. No./BCUD/GUG/CHLR/966/2013.

Date: 31/10/2013

To, The Principal, Government Science College, Gadchiroli

#### Reference: - Your Application for Recognition as a place for Higher Learning and Research.

With reference to above, this is to inform you that your application for Recognition as place for Higher Learning and Research has been processed, as per the provisions of Section 84(3) of the Maharashtra Universities Act, 1994 and University Statute no. 6 OF 2010.

A committee constituted by the Board of College and University Development has scrutinized the infrastructural facilities, academic, administrative and financial standards of your college.

The report, so submitted by the committee was considered and approved by the Hon'ble Vice-Chancellor on the behalf of Board of College and University Development in Maharashtra University Act 1994 under section 14 (7) on dt. 28 October 2013. and thereafter on behalf of the Academic Council and Management Council in Maharashtra University Act 1994 under section 14 (7) on dt. 29 October 2013

Accordingly, Government Science College, Gadchiroli has been accorded "Recognition as place for Higher Learning and Research," leading to Ph.D. degree in subject Chemistry & Botany in the Faculty of Science.

The "Recognition, "so granted shall be for a period of "Five Years," from the date of issuance of this communication.

# Board of College and University Development Gondwind University Ladchiroli

#### Copy to: -

- 1. Hon'ble Vice-Chancellor Office, Gondwana University, Gadchiroli.
- 2. Registrar, Gondwana University, Gadchiroli.
- 3. Controller of Examination, Gondwana University, Gadchiroli.

4. Dy. Registrar, (Academic), Gondwana University, Gadchiroli.

sd1-Director

SLY D.

### Enclosure No. 22

# **Detail of Prizes Received during last two year**

Sr. No	Year	Name of Activity	Level and No	Cash Amount
1.	2012-2013	Jagar Janivancha	District-1	1 Lakh
2.	2012-2013	Jagar Janivancha	University-2	1 Lakh
3.	2013-2014	College Megazine,Jhuluk	-	Consolation Prize,Rs.500/-

शैक्षणिक वर्ष २०१३-१४ :

अस्तित्वात असलेल्या महाविद्यालयात नवीन विषय / अभ्यासक्रमांना मान्यता देणेबाबत.

#### महाराष्ट्र शासन

#### उच्च व तंत्र शिक्षण विभाग

#### शासन आदेश क्रमांकः एनजीसी २०१३/(१०२/१३)/मशि-४

#### मंत्रालय विस्तार भवन, मुंबई ४०००३२

#### तारीख: १० जुलै, २०१३

#### पहावे -

- श) शासन निर्णय क्रमांकः एनजीसी २०१०/(१९३/१०)/मशि-४, दि. ३० ऑक्टोबर, २०१०.
- २) शासन निर्णय क्रमांकः एनजीसी २०११/(२४०/११)/मशि-४, दि. २५ ऑक्टोबर, २०११.

#### संदर्भ -

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- कुलसचिव, मुंबई विद्यापीठ, मुंबई यांचे पत्र क्र. संलग्नता /आयसीडी/२०१३-१४/३०८, दि. ३०.४.२०१३.
- कुलसचिव, मुंबई विद्यापीठ, मुंबई यांचे पत्र क्र. पवि/२/आयसीडी/२०१३-१४/१५०,
   दि. २९.४.२०१३ .
- कुलसचिव, पुणे विद्यापीठ, पुणे यांचे पत्र क्र. सीए/८६७, दि. २५.४.२०१३.
- ४) संचालक, बी.सी.यु.डी., स्वा.रा.ती.म. विद्यापीठ, नांदेड यांचे पत्र क्र. शैक्षणिक/संलग्न/२०१२-१३/३७९०, दि. २९.४.२०१३.
- ५) संचालक, बी.सी.यु.डी., उ.म. विद्यापीठ, जळगाव यांचे पत्र क्र. उमवि/५/प्रस्ताव २०१३-१४/९२/२०१३, दि. २२.४.२०१३.
- ६) संचालक, बी.सी.यु.डी., एस.एन.डी.टी. महिला विद्यापीठ, मुंबई यांचे पत्र क्र. ऑफि.जन.१/शासकीय पत्र व्यवहार/२०१३-१४/११०, दि. २९.४.२०१३.
- ७) संचालक, बी.सी.यु.डी., डॉ. बा.आं.म.वि., औरंगाबाद यांचे पत्र क्र. शैक्षणिक/ संलग्न/एसएनएम/ २०१२-१३/ १०३९-४१, दि. ४.४.२०१३.
- ८) संचालक, बी.सी.यु.डी., शिवाजी विद्यापीठ, कोल्हापूर यांचे पत्र क्र. शिवाजी वि/संलग्नता-टी-२/वाढीव तुकडी २०१३-१४/९३४, दि. २९.४.२०१३.
- ९) कुलसचिव, रा.तु.म. नागपूर विद्यापीठ, नागपूर यांचे पत्र क्र. मविविमं/२०१३/पी/८३३, दि. २९.४.२०१३.
- 90) संचालक, बी.सी.यु.डी., सोलापूर विद्यापीठ, सोलापूर यांचे पत्र क्र. सोल/बी.सी.यु.डी./संलग्न/५५८, दि. २३.४.२०१३.

- ११) कुलसचिव, सं.गा.बा.अ.वि., अमरावती यांचे पत्र क्र. संगाबाअवि/८/सी-८०८/२०१३, दि. २९.४.२०१३.
- १२) कुलसचिव, गोंडवाना विद्यापीठ, गडचिरोली यांचे पत्र क्र. गो.वि.ग./कुलसका/१९४७/२०१३, दि. २६.४.२०१३.

#### शासन आदेश -

महाराष्ट्र विद्यापीठ अधिनियम, १९९४ मधील कलम ८२(४) नुसार राज्यातील विद्यापीठांनी शासनाकडे अस्तित्वात असलेल्या महाविद्यालयात विषय / अभ्यासक्रमांच्या मान्यतेसाठी प्रस्ताव सादर करावयाचे असतात, त्यानुसार शैक्षणिक वर्ष २०१३-१४ साठी राज्यातील विद्यापीठांकडून प्राप्त झालेल्या प्रस्तावांची शासन निर्णय क्र. एनजीसी २०१०/(१९३/१०)/मशि-४, दि. ३० ऑक्टोबर, २०१० व शासन निर्णय एनजीसी २०११/(२४०/११)/मशि-४, दि. २५ ऑक्टोबर, २०११ अन्वये छाननी करण्यात आली. विद्यापीठाच्या शिफारशी, शासन स्तरावर केलेली छाननी, महाविद्यालयांनी प्राप्त केलेला नंक दर्जा वा त्यासाठी दाखल केलेला अर्ज इ. विचारात घेऊन महाराष्ट्र विद्यापीठ अधिनियम १९९४ मधील कलम ८२(५) व ८३(५) अन्वये शासनास प्राप्त अधिकारानुसार अस्तित्वात असलेल्या महाविद्यालयात पुढील विवरणात नमूद केल्यानुसार नवीन विषय / अभ्यासक्रमांना खालील अटी व शर्तीाच्या अधिन राहून कायम विना अनुदान तत्वावर मंजूरी देण्यात येत आहे.

अ.क.	संस्थेचे नाव	महाविद्यालयाचे नाव	विषय/ अभ्यासक्रम
मुंबई वि	वेद्यापीठ, मुंबई		
۹.	सोमैय्या विद्याविहार	के.जे. सोमैय्या सेंटर फॉर बुध्दिस्ट स्टडीज, विद्याविहार (पूर्व), मुंबई.	एम.ए. बुध्दिस्ट स्टडीज
२.	विवेकानंद एज्युकेशन सोसायटी	कला, वाणिज्य व विज्ञान महाविदयालय, चेंबुर, मुंबई.	एम.ए सायकॉलॉजी आणि पब्लिक रिलेशन
з.	पार्ले टिळक विद्यालय असोसिएशन	साठये कॉलेज, दिक्षीत रोड, विलेपालें (पुर्व), मुंबई	एम.ए बुध्दिस्ट स्टडीज, मास्टर्स डिग्री इन कम्युनिकेशन ॲण्ड जर्नालिझम
8.		सेंट झेव्हिअर्स कॉलेज, ५, महापालिका मार्ग, मुंबई.	एम.ए पब्लिक पॉलिसी
4.	आदिवासी प्रगती मंडळ	कॉम्रेड गोदावरी शामराव परुळेकर कला, वाणिज्य व विज्ञान महाविद्यालय, तलासरी, ता. तलासरी, जि. ठाणे.	एम.ए इतिहास
ξ.	रयत शिक्षण संस्था	कला, वाणिज्य व विज्ञान महाविद्यालय, मोखाडा, जि. ठाणे	एम.ए इतिहास

पृष्ठ २३ पैकी २

### शासन आदेश क्रमांकः एनजीसी २०१३/(१०२/ १३)/मशि-४

अ.क.	संख्येचे नाव	महाविद्यालयाचे नाव	विषय/ अभ्यासक्रम
934.	श्री. शिवाजी विद्याप्रसारक संस्था, धुळे	के. शं.दे. पाटील उर्फ बाबुराव दादा साहित्य वाणिज्य व के. भाऊसाहेब म.दि. सिसोदे विज्ञान महाविद्यालय, शिंदखेडा, जि. धुळे	एम.ए. भाग-१- हिंदी, एम.ए. भाग-१-भूगोल, एम.ए. भाग-१-इतिहास, बी.एस्सी प्रथम वर्ष - मायक्रोबायोलॉजी
936.	जिजामाता एज्युकेशन सोसायटी, नंदूरबार	कला, वाणिज्य व विज्ञान महाविद्यालय, शिक्षक कॉलनी, वाघोदा रोड, ता.जि. नंदुरबार	एम.एस्सी. भाग-१ - बॉटनी, एम.एस्सी. भाग-१ - ऑरगॅनिक केमेस्ट्री
गौडवा	ना विद्यापीठ, गडचिरोली		
930.	वन वैभव शिक्षण मंडळ, आल्लापल्ली, ता. अहेरी, जि. गडचिरोली	भगवंतराव कला महाविद्यालय, सिरोंचा, ता. सिरोंचा, जि. गडचिरोली	बी.ए इंग्रजी वाड:मय, मराठी वाड:मय, समाजशास्त्र, गृहअर्थशास्त्र
93८.	मनोहरभाई शिक्षण प्रसारक मंडळ, आरमोरी, ता. आरमोरी, जि. गडचिरोली	महात्मा गांधी कला, विज्ञान व स्व. न.प.वाणिज्य महाविद्यालय, आरमोरी, ता. आरमोरी, जि. गडचिरोली.	बी.एस्सी हिंदी, बी.ए संगीत, डॉ. आंबेडकर थॉट्स, एम.एस्सी प्राणिशास्त, एम.ए समाजशास्त
939.	शासकीय विज्ञान महाविद्यालय, गडचिरोली	शासकीय विज्ञान महाविद्यालय, गडचिरोली	एम.एस्सीरसायनशास्त्र, एम.एस्सी वनस्पतीशास्त्र, एम.एस्सी. -प्राणिशास्त्र
980.	शिवाजी शिक्षण प्रसारक मंडळ, गडचिरोली	शिवाजी महाविद्यालय, ता.जि. गडचिरोली	एम.कॉम विद्यापीठ अभ्यासक्रमानुसार एम.ए इंग्रजी, इतिहास
989.	वन वैभव शिक्षण मंडळ, आल्लापल्ली, ता. अहेरी, जि. गडचिरोली	महात्मा ज्योतिबा फुले कला, महाविद्यालय, आल्लापल्ली रोड, आष्टी, ता. चामोर्शी, जि. गडचिरोली	बी.ए मराठी वाड:मय, गृहअर्थशास्त्र, इतिहास
૧૪૨.	बल्लारपूर सेवा समिती, बल्लारपूर	मोहसीनभाई जव्हेरी वरिष्ठ महाविद्यालय, देसाईगंज (वडसा), ता. देसाईगंज, जि. गडचिरोली	बी.एस्सी संगणक विज्ञान, भूगर्भशास्त्र, पर्यावरण विज्ञान
983.	लोकशिक्षण संस्था, वरोरा	लोकमान्य कला महाविद्यालय, वरोरा, ता. वरोरा, जि. चंद्रपूर	एम.ए इंग्रजी

पृष्ठ २३ पैकी १६

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s ....<sup>5</sup>

#### अटी व शर्ती:-

- 9. अस्तित्वात असलेल्या ज्या महाविद्यालयात नवीन विषय / अभ्यासक्रम मंजूर करण्यात आलेल्या आहेत, त्या महाविद्यालयाने त्यांच्या विभागीय सहसंचालकांकडे ते भविष्यात कोणत्याही परिस्थितीत अनुदानाची मागणी करणार नाहीत असे हमीपत्र रु. 900/- च्या नॉन ज्युडीशियल स्टॅप पेपरवर सादर करावे.
- संबंधित विभागीय सहसंचालकांचे हमीपत्र सादर केल्याशिवाय व तसे प्रमाणपत्र प्राप्त झाल्याशिवाय विद्यापीठाने संलग्नतेची प्रक्रिया सुरु करु नये.
- ३. विद्यापीठाने विहित केलेल्या निकषानुसार व विद्यापीठ अनुदान आयोगाने विहित केलेल्या शैक्षणिक पात्रतेनुसार महाविद्यालयांनी अध्यापक / कर्मचारी वर्ग नेमणे आवश्यक असून, इतर सर्व आवश्यक पायाभूत सोयी उपलब्ध कराव्यात व त्याची खात्री विभागीय सहसंचालकांनी ३० ऑगस्ट पर्यंत करावी आणि तद्नंतरच उपरोक्त अट क्र. २ मधील प्रमाणपत्र विद्यापीठास द्यावे.
- ४. महाविद्यालयाने कोणत्याही परिस्थितीत मंजूर प्रवेश क्षमतेपेक्षा जास्त प्रवेश देऊ नयेत.
- ५. महाराष्ट्र विद्यापीठ अधिनियम १९९४ मधील कलम ८२(५) व ८३(५) नुसार ही मान्यता शैक्षणिक वर्ष २०१३-१४ पासून देण्यात येत आहे.
- ६. विद्यापीठ अनुदान आयोगाच्या (ॲफिलिएशन ऑफ कॉलेजस बाय युनिव्हर्सिटीज) रेग्युलेशन २००९ मध्ये महाविद्यालयांना संलग्नीकरण देण्याबाबत विहित निकषांची पूर्तता केल्याशिवाय संबंधित महाविद्यालयांना संलग्नीकरण देण्याची कार्यवाही विद्यापीठाने करु नये.

२. विद्यापीठांनी संलग्नीकरण देण्याबाबत आवश्यक असलेली पुढील कार्यवाही करण्यापूर्वी शासन मान्यतेबाबतच्या शासन संकेतस्थळावरील आदेशांचे अवलोकन केल्याशिवाय व विभागीय सहसंचालकाचे प्रमाणपत्र मिळाल्याशिवाय संलग्नता देण्याची प्रक्रिया सुरु करु नये. विद्यापीठांनी संलग्नतेबाबतचा पूर्तता अहवाल संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे व संबंधित विभागीय सहसंचालक, उच्च शिक्षण यांना पाठवावा.

३. संबंधित विद्यापीठांनी व विभागीय सहसंचालकांनी नवीन विषय / अभ्यासक्रमांचा नियतकालिक आढावा घेऊन सदर विषय / अभ्यासक्रमास मंजुर विद्यार्थी संख्येच्या ५०% किंवा त्यापेक्षा कमी विद्यार्थी दिसून आल्यास सदर विषय / अभ्यासक्रमाची मान्यता रद्द समजून तसे शासन व विद्यापीठाच्या माहितीने विभागीय सहसंचालकांनी आदेश काढावेत.

पुष्ठ २३ पैकी २२

सदर शासन आदेश महाराष्ट्र शासनाच्या <u>www.maharashtra.gov.in</u> या संकेतस्थळावर उपलब्ध करण्यात आला असून त्याचा संकेताक २०१३०७१०१७१२३८६७०८ असा आहे. हा आदेश डिजीटल स्वाक्षरीने साक्षांकित करुन काढण्यात येत आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

Ganpat Sandipan Kachare

Digitally signed by Ganpat Sandipan Kechare Dhit c=Nk o=Government of Maharashtra, ou=Higher & Technical Education, plstafic.adg=400032, tt=Maharashtra, cm=Gangat Sandipan Kechare Date: 2013.07.11 12:40:44 +05'30' 195 - S

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#### (ग. सं. कचरे)

कार्यासन अधिकारी, महाराष्ट्र शासन

प्रत,

- 9. कुलसचिव, सर्व अकृषी विद्यापीठे, महाराष्ट्र राज्य,
- २. संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे
- सर्व विभागीय सहसंचालक, उच्च शिक्षण, महाराष्ट्र राज्य,
- ४. संबंधित संस्था,
- ५. निवड नस्ती (मशि-४)

पृष्ठ २३ पैकी २३

# NAAC CERTIFICATE



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council on the recommendation of the duly appointed Peer Jeam is pleased to declare the

# Sovernment Science College

Chamorshi Road, Sadchiroli affilialed to Rashtrasant Jukadoji Maharaj Xagpur University Maharashtra as

> Accredited at the B level.

Date : February 02, 2006



Director



This certification is valid for a period of *Five* years with effect from February 02, 2006 An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C' grade, 65-70-C'' grade, 70-75- B grade, 75-80- B' grade, 80-85-B'' grade, 85-90- A grade, 90-95-A' grade, 95-100-A'' grade (upper limits exclusive)

# **Quality Profile**



Name of the Institution : Government Science College Place : Chamorshi Road, Gadchiroli, Maharashtra

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Cix Wi)				
I. Curricular Aspects	85	10	850				
I. Teaching-learning and Evaluation	70	40	2800				
III. Research, Consultancy and Extension	60	05	- 300				
IV. Infrastructure and Learning Resources	75	15	1125				
V. Student Support and Progression	75	10	750				
VI. Organisation and Management	75	10	750				
VII.Healthy Practices	80	10	800				
		100	$\Sigma C_i W_i = 7375$				

Institutional Score =  $\frac{\Sigma C_i W_i}{\Sigma W_i}$  =  $\frac{7375}{100}$  = 73.75

EC/38/145

Director

Category wise Distribution of Student(UG)

For the year 2010-2011

	C	Class		Category																						
Sr No	BSc.	GP		S	С		SI	Г		N.'	Т		V	J		SB	С		OB	C		OPI	EN		Tota	al
			М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total
1.		РСМ	3	2	5	7	-	7	1	-	1	-	-	-	-	-	-	5	1	6	2	1	3	78	4	22
2.	-	CBZ	7	9	16	15	11	26	4	1	5	-	-	-	2	1	3	12	12	24	8	3	11	48	37	85
3.	I	Com.Sci	2	3	5	1	1	2	1	-	1	-	-	-	1	-	1	7	2	9	1	2	3	13	8	21
4.		РСМ	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	4		4
5.	П	CBZ	2	3	5	5	1	6	-	1	1	-	-	-	-	-	-	5	5	10	-	2	2	12	12	24
6.		Com.Sci	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.		РСМ	1	-	1	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		4
8.	III	CBZ	-	3	3	1	1	2	2	2	4	-	-	-	1	-	1	4	3	7	1	3	4	9	12	21
9.		Com.Sci	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total		16	20	36	33	14	47	8	4	12	-	-	-	4	1	5	35	23	58	12	11	23	108	73	181

Category wise Distribution of Student(UG)

For the year 2011-2012

	0	Class			Category																					
Sr No	BSc.	GP		S	С		S	Г		N.	Т		V	J		SB	С		OB	SC		OPI	EN		Tot	al
			М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total
1.		РСМ	5	2	7	9	1	10	2	-	2	-	-	-	-	-	-	10	2	12	1	-	1	27	5	32
2.	_	CBZ	10	8	18	17	13	30	5	3	8	-	-	-	-	1	-	18	9	27	8	8	16	58	42	100
3.		Com.Sci	8	2	10	3	1	4	1	-	1	-	-	-	1	1	-	12	9	21	3	1	4	28	14	42
4.		РСМ	5	-	5	3		3	-	-	-	-	-	-	-	-	-	6	1	7	2	1	3	16	2	18
5.	Π	CBZ	4	6	10	7	1	8	-	-	-	-	-	-	-	-	-	5	9	14	6	2	8	22	18	40
6.		Com.Sci	1	3	4		1	1	-	-	-	-	-	-	-	-	-	4	2	6	-	2	2	5	8	13
7.		РСМ	1		1	1		1	-	-	-	-	-	-	-	-	-	4		4	-	-	-	6		6
8.	III	CBZ	2	2	4	4	2	6	-	-	-	-	-	-	-	-	-	7	4	11	-	1	1	13	9	22
9.		Com.Sci	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
	Total		36	23	59	44	19	63	8	3	11	-	-	-	1	2	-	66	36	102	20	15	35	175	98	273

Category wise Distribution of Student(UG)

For the year 2012-2013

	C	Class												Ca	tegoi	ŗy										
Sr No	BSc.	e. GP SC ST				N.	Т		V	J		SB	C		OB	SC		OP	EN		Tota	ıl				
			М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	M	F	Total
1.		РСМ	7	6	13	5	2	7	6	1	07	-	-	-	-	-	-	22	6	28	3	3	06	43	18	61
2.	Ŧ	CBZ	6	9	15	19	12	31	5	1	06	-	-	-	1	1	02	23	24	47	9	8	17	63	55	118
3.	I	Com.Sci	4	8	12	8	3	11	8	-	08	-	-	-	1	-	01	14	10	24	1	1	02	36	22	58
4.		РСМ	2	1	03	2	-	02	2	-	02	-	-	-	-	-	-	8	3	11	1	1	02	15	5	20
5.	Π	CBZ	3	5	08	4	1	05	1	-	01	-	-	-	-	-	-	1	7	08	1	5	06	10	18	28
6.		Com.Sci	3	1	04	-	-	-	-	-	-	-	-	-	-	1	01	4	3	07	2	1	03	9	6	15
7.		РСМ	4	-	04	1	-	01	-	-	-	-	-	-	-	-	-	3	1	04	1	1	02	9	2	11
8.	III	CBZ	-	5	05	3	1	04	-	1	01	-	-	-	-	-	-	4	5	09	4	-	04	11	12	23
9.		Com.Sci	1	1	02	-	1	01			-	-	-	-	-	-	-	-	1	01		1	01	1	4	5
	Total			36	66	42	20	62	22	3	25	-	-	-	2	2	04	79	60	139	22	24	46	193	142	339

Category wise Distribution of Student(UG)

For the year 2013-2014

	C	Class		Category																						
Sr No	BSc.	Sc. GP SC ST			N.	Т		V	J		SB	SC		OB	C		OPI	EN		Tota	ıl					
			М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total
1.		РСМ	10	8	18	7	9	16	4	3	07	-	-	-	-	1	01	22	22	44	3	1	4	46	44	90
2.	-	CBZ	7	4	11	26	11	37	4	7	11	-	-	-	-	-	-	18	24	42	3	2	05	58	48	106
3.	1	Com.Sci	2	1	03	-	1	01	-	3	03	-	-	-	-	-	-	7	-	07	1	-	01	10	5	15
4.		РСМ	5	6	11	2	2	04	2	-	02	-	-	-	-	-	-	11	2	13	3	-	03	23	10	33
5.	Π	CBZ	4	10	14	7	7	14	3	-	03	-	-	-	1	-	01	12	13	25	3	2	05	30	32	62
6.		Com.Sci	1	4	05	5	2	07	3	-	03	-	-	-	1	-	01	9	12	21	-	1	01	19	19	38
7.		РСМ	-	1	1	1	-	01	1	-	01	-	-	-	-	-	-	7	1	08	2	1	03	11	3	14
8.	III	CBZ	3	3	06	-	1	01	-	-	-	-	-	-	-	-	-	3	6	09	2	3	05	8	13	21
9.		Com.Sci	-	-	-	-	1	01	-	-	-	-	-	-	-	-	-	4	2	06	-	-	-	5	3	8
	Total	·	33	37	70	48	34	82	17	13	30	-	-	-	2	1	03	93	82	175	17	10	27	210	177	387

Category wise Distribution of Student( P.G)

For the year 2013-2014

	Class	Subject	ubject Category																							
Sr No	M.Sc		SC			ST			N.T			VJ			SBC			OBC			OPEN			Total		
			М	F	Total	M	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total	М	F	Total
1	Ι	- Chemistry	1	1	02	1	-	01	-	-	-	-	-	-	2	1	03	4	8	12	3	1	04	11	11	22
2	II		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.	Ι	Zoology	4	5	09	1	-	01	-	-	-	-	-	-	2	-	02	7	2	09	-	-	-	14	7	21
4.	II		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
5.	Ι	Botany	2	2	04	-	1	01	1		01	-	-	-	-	-	-	3	3	06	1	1	02	7	7	14
6.	II		-		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
	Total		7	8	15	2	1	03	1	-	01	-	-	-	4	1	05	14	13	27	4	2	06	32	25	57