

RE-ACCREDITATION REPORT (RAR)

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

(NAAC)

P. O. Box No. 1075, Nagarbhavi, Bangalore 560072.

Submitted by

Dr. M. Subhas

Principal

JANATA MAHAVIDYALAYA, CHANDRAPUR

(AFFILIATED TO THE RTM NAGPUR UNIVERSITY)

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DATE: 06 /02 /2013

SEAL OF THE COLLEGE

**DECLARATION BY THE HEAD OF THE
INSTITUTION**

I certify that the data included in this Re-accreditation Report (RAR) is true to the best of my knowledge.

This RAR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place: Chandrapur

Date: 06/02/2013

Signature of the Head of the institution

with seal

STEERING COMMITTEE

- | | | |
|-----------|--------------------------------|--------------------|
| 1. | Dr. M. Subhas | Principal |
| 2. | Dr. T. K. Titus | Coordinator |
| 3. | Mr. J. M. Somani | Member |
| 4. | Mr. K. C. Dhanorkar | Member |
| 5. | Dr. P. J. Khinchi | Member |
| 6. | Mr. I. S. Kondra | Member |
| 7. | Mrs. Nahida Baig Shaikh | Member |

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Preface

Janata Mahavidyalaya, Chandrapur was established by Chanda Shikshan Prasarak Mandal in 1958. The founder of the college was Late Shri Shrihari Jiwatode Guruji, Ex. M.L.A. He was a true visionary who dreamed to transform this backward region through education. This college, the first one in the then combined districts of Chandrapur and Gadchiroli was a great educational experiment, which immensely helped the region in its march towards freedom and empowerment.

Larger social goals and the urgent need to expand opportunities for the underprivileged have always been our strong driving force. The college is reputed for excellence in teaching, research and capacity-building. Our former students are assiduously and productively engaged in the task of nation-building in various walks of life and they do speak for us. Even as we feel proud of our past and present accomplishments, we are profoundly aware of the fact that there is no room for complacency. There is an urgent need for us to reexamine our activities, relevance and priorities in the light of the rapid changes, developments and the new demands of economy and society. We must change and move forward by properly assimilating the spirit of the times, and by responding to the challenges and opportunities of the 21st century. This is an exercise in that direction. Needless to mention NAAC has given us a splendid opportunity for self-assessment and self-improvement. Quite significantly, the entire exercise has been an act of learning and growth.

PART - B

EXECUTIVE SUMMARY

Executive Summary

Janata Mahavidyalaya established in 1958, by late Shri. Shrihari Jiwatode Guruji, Ex-M.L.A. is the first college in the then combined districts of Chandrapur and Gadchiroli. The college was the result of a noble and shining vision, and it was to develop this tribal and backward region through education based on human values, social responsibility and patriotism. The founder had to face many problems and difficulties in this path-breaking social experiment, and he faced them with an iron will and steely determination. This is still our great strength, and our task today is to continue the vision and mission of the founder by responding to the changing needs. The old hierarchies and rigid structures are fast disappearing, and we are today living in a knowledge society. Knowledge is the greatest resource today and applied, skill-based and lifelong learning is the demand of the day.

What the youth today wants more than anything else is quality learning that will help them unleash their innate potentialities, acquire useful skills and become productive, creative and responsible citizens. We are fully prepared for that, and totally committed to educate the young in an exemplary manner, and remain useful to the society by assiduously participating in the arduous task of nation building.

Criterion I : Curricular Aspects

The college affiliated to R.T.M. Nagpur University follows the curriculum framed by the University. We have got no freedom to modify this syllabus. This, of course, does not mean that we are mechanically teaching the curriculum framed at the top. The new trends and developments in the subject are introduced to students. The teachers have got the awareness that the present knowledge society demands up to date knowledge, new skills and new attitudes. They discuss the curricular aspects with other academicians, stakeholders and employers. They also attend seminars and workshops on curriculum development. The new knowledge and insights acquired in this manner are

conveyed to the members of the Board of Studies for consideration. Some of our teachers are on the Board of Studies. They are actively and directly involved in the formation of syllabi.

The establishment of the new Gondwana University at Gadchiroli for the colleges in Chandrapur and Gadchiroli districts has given opportunities to more teachers of our college to work in the area of curriculum development, as Board of Studies members. They have already started framing syllabi for various courses of this fledgling university. Their task is challenging and demanding.

Criterion II: Teaching – Learning and Evaluation

Teaching, learning and evaluation in the college are a student centered, applied and skill based activity. Our students mostly from rural and under-privileged sections of the society receive special attention and care in the college for their all-round development. Since there are a good number of colleges in the area, and students' first preferences are professional and technical courses, there is no extra rush for admissions. We are able to admit all the applicants for various courses in Arts, Science and Commerce. In the beginning of the session, special attention is paid towards laying the foundation of the course. Though lecture method is mainly used for the transmission of knowledge, it is always supplemented by other pedagogically sound and tech-aided modern methods. The faculty is quite enthusiastic about knowledge-acquisition; the principle of lifelong learning is assiduously practiced. The college gives great importance for the professional development of teachers and it fully endorses the observation of Colonel Pickering in G. B. Shaw's famous play *Pygmalion*. "There is always something professional about doing a thing superlatively well". Notably, a few teachers received awards for their distinguished services.

The students' evaluation is carried out throughout the year through unit tests, terminal exams, writing assignments, seminars, competitions, etc.

The University Exam result rate of the college is above the university average. The college conducts remedial teaching programme, special classes and

individual counseling for improving the result and the general academic level. We also invite resource persons from outside for motivating and guiding students. Innovative teaching methods are also practiced.

Some of our students have excelled in University and competitive examinations. Bhavana A. Puppalwar, an M.Sc. Part II (Zoology) student of our college topped the University exam in 2010. The students also cleared NET, GATE exam etc. Some are preparing for civil services and bank exams. Manoj Madavi, our former chair-person of the college union cleared his NET (2012) in English. Of course, we have to improve and our efforts in further strengthening our base in teaching, learning and evaluation are most committed and are on professional lines.

Criterion – III: Research, Consultancy and Extension

The research scenario in the college is bright. A good number of teachers have acquired Ph.D. qualification and most of the other teachers are assiduously engaged in research work. Publications in journals, research paper presentations, writing for general public, and other such academic programmes help the faculty to remain at their best. A few teachers are also carrying out UGC sponsored minor research projects. There are six research guides.

Another bright spot on the research horizon is the college's efforts to engage students in research activities, albeit in a small scale. The students are encouraged to make models, prepare charts, posters, etc. by adding a dimension of inventiveness and innovation .

Consultancy is an area where the college has to take fresh initiatives. Teachers are invited by schools and colleges for talks, conducting training, workshop, etc. Extension activities are quite productive and socially useful. Various extension programmes are undertaken by the faculty in the area of conservation, community building and social services. The role of N.S.S. and N.C.C. in extension activities is quite remarkable.

Criterion IV: Infrastructure and Learning Resources.

The infrastructure facilities available in the college are excellent. The college buildings, campus, location, and the general ambience are all conducive for learning and development.

The learning resources available are of almost first rate in both quality and quantity. Science departments have spacious and well equipped laboratories. The college has a computerized central library which has a collection of around 44,944 books. The college subscribes to standard journals- print and e-journals. A good number of periodicals are also subscribed to. The departmental libraries also stock reference books and text books.

The college has adequate audio-visual resources – LCD projectors, OHPs, TV, Cameras. They have found optimum use in making the lecture room experience more effective. The seminar hall, ladies common room, ramps and toilets for differently-abled students, gymnasium, a large indoor court-cum-auditorium, staff rooms, administrative wing, vehicle parking shed and various courts are the other facilities available for staff and students. The college also has a 15kV generator.

Computer facilities are quite satisfactory. There is a computer in every department. Internet access is there at various points.

The path leading to the college is tree-lined and the campus is green, and a well maintained garden adds multi-colors to the campus life. The physical infrastructure and learning resources available in the college are sufficient to shape the mental infrastructure of the learners, and fulfill our educational goals.

Criterion V: Student Support and Progression

The students in our college are mostly from the disadvantaged sections of the society, and they have got a clear aim before them which is to learn and shape their future. The institution provides all kinds of assistance to students to acquire

knowledge and develop skills. The institution aims at all-round personality development of students.

The institution publishes prospectus every year which contains clear information about admission, courses, fee-structure and facilities. The institution's website also contains this information. Various govt. scholarships are available to students, and there are not procedural delays. Financial assistance from the management is also available for the most deserving cases.

The University results are satisfactory. Our students have cleared the NET, GRE, and other competitive exams. Many students have joined banks and other services. The students have done us proud by winning several inter-collegiate competitions in debate, drama, dance and other cultural events. The performance at various sports and games events is also praiseworthy. Two years ago the college Volley ball team and Kabaddi team were the university champions. Fee concessions are given to students with a proven track record. Extra care is taken about the diet and physical exercise of these students.

The college has a placement cell that arranges campus interviews and enables several students get placement in various organizations. The institution has an alumni association. This association helps us to draw on the experiences and resources of our former students and to improve our academic programmes.

Criterion VI: Governance, Leadership and Management

The governance and leadership of the college is a participatory, confidence- building and dynamic mechanism. It is decentralized, democratic and progressive to the core. Effective management of human resources and material management for creating educational opportunities for students, and for giving back to society is the central feature of the college governance. Everyone in the institution has a sense of belonging and a sense of participation in the functioning of this educational institution.

The Local Management Committee (L.M.C.) has got teaching and non-teaching staff representation. The meetings are regularly held, and the record is kept. The decision making is fast, and every decision has a bearing on the academic progress and administrative efficiency of the institution.

There are welfare measures for the staff. Students have a direct access to the management. Their problems get immediately solved. The management takes keen interest in the functioning and progress of the institution. The management is committed to value –based learning. It pays attention to both curricular and extracurricular activities. Staff enrichment programs are organized in order to update their knowledge and skills.

Delegation and decentralization of work is the norm and is achieved through the formation of several committees that look after the various functions of the institution.

The recruitment process of the staff is carried out by strictly following university, government rules and guidelines. Merit and social justice are the governing principles for the recruitment of the staff.

Criterion VII: Innovations and Best Practices

In the area of innovations and best practices, the college is doing a good job. Regarding innovations, as the poet Robert Frost memorably expressed, we know that it is important to take the road less travelled by and try to improve the existing methods and the system.

The college situated in a highly polluted city is deeply aware of the ecological degradation and all the related problems. Efforts are being made in maintaining the ecological balance and creating a sustainable society. Many teachers are actively involved in pollution control and conservation activities. The waste management is done in a scientific manner. Tree plantation and the follow up actions are carried out in the right earnest.

The innovative practices are promoted in various ways, and college's best practices have significantly impacted the core activities of the college.

SWOC Analysis of the Institution

Strengths:

- 1) Long-standing commitment to learner-based quality teaching and regular classes.
- 2) A wide range of extracurricular activities aimed at the all-round personality development of students.
- 3) A congenial and peaceful campus.
- 4) Community service and social impact.
- 5) Very active units of NSS, NCC and other associations.
- 6) Remedial teaching and extra classes.
- 7) Good infrastructure and learning resources.
- 8) Consistently good student strength over the years.
- 9) Various student enrichment programs.
- 10) Good facilities and coaching for sports and games, and good performance at university level.
- 11) Former students are doing well in various fields.

Weakness

- 1) Mediocre performance of students at university examinations.
- 2) Lack luster performance of students at national level examinations and competitions.
- 3) High dropout rate.
- 4) Inadequate e-resources and links with national knowledge network.
- 5) Publications in national and international journals not very satisfactory.

Opportunities

- 1) Most of the students are from a rural background for whom higher education is most essential for a secure future and social mobility.
- 2) Being the first college in the then combined Chandrapur & Gadchiroli districts (established in 1958), we can play a vital and significant role in the newly established Gondwana University created for these two backward districts in Maharashtra.
- 3) Opportunities to start new applied and job- oriented courses.
- 4) To set up research labs.
- 5) To take up more community- oriented developmental programs.
- 6) To start short term job oriented certificate courses.

Challenges/Threats

- 1) Increasing graduate unemployability.
- 2) A mushrooming growth of self financing colleges and technical institutions in this region.
- 3) Increasing popularity of Distance-education programs

PART - C

**PROFILE OF THE
INSTITUTION**

B. Profile of the Affiliated /Constituent College

1. Name and address of the college:

Name	: Janata Mahavidyalaya	
Address	: Civil Lines, Nagpur Road, Chandrapur	
City	: Chandrapur	
District	: Chandrapur	State: Maharashtra
Pin code	: 442401	
Website	: www. Janatamhvcha.org	

2. For communication:

Name	Area/ STD code	Tel. No.	Mobile	Fax No.	Email
<u>Principal:</u> Dr. M. Subhas	07172	276852 (O) 260332 (R)	09860251366	276852	prijanatamc@sancharn et.in subhasmekala@gmail.c om
<u>Vice Principal:</u> Prof. J. M. Somani - Commerce Faculty	07172	252628 (R)	09422191158	276852	jmsvpcom@gmail.com
Prof. K. C. Dhanorkar – Arts Faculty	07172	273477 (R)	09423691494	276852	pjkhinchi@gmail.com
Dr. P.J. Khinchi Science Faculty	07172	--	09970241020	276852	
<u>Steering Committee Coordinator:</u> Dr. T. K. Titus	07172	271303 (R)	09860040725	276852	drtitus11@gmail.com

3. Status of the of Institution :

Affiliated College



Constituent College

Any other (specify)

4. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

√

b. By shift

i. Regular

√

ii. Day

iii. Evening

5. Is it a recognized minority institution?

Yes

√

No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

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6. Source of funding:

Government

Grant-in-aid

Self-financing

Any other

√
√

7. a. Date of establishment of the college: may 1958 (dd/mm/yyyy)

b. University to which the college is affiliated /or which governs the college (If it is a constituent college)

Rashtrasant Tukadoji Maharaj Nagpur University , Nagpur and Gondwana University, Gadchiroli (w.e.f. Oct. 2011)
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c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	Right from beginning	
ii. 12 (B)	Right from beginning	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC

(AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/clause	Recognition/Approval details Institution/Department/ Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.	–	–	–	–
ii.	–	–	–	–
iii.	–	–	–	–
iv.	–	–	–	–

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes No

If yes, has the College applied for availing the autonomous status?

Yes No

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes No

If yes, date of recognition: (dd /mm/yyyy)

b. for its performance by any other governmental agency?

Yes No

If yes, Name of the agency and

Date of recognition: (dd/mm/yyyy)

10. **Location of the campus and area in sq.mts:**

Location *	Urban
Campus area in sq. mts.	4 acres(16187 sq.m)
Built up area in sq. mts.	4469.327 sq. m

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. **Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.**

- **Auditorium/seminar complex with infrastructural facilities:** ✓
- Sports facilities
 - * **play ground** ✓
 - * swimming pool
 - * **gymnasium** ✓
- Hostel
 - * Boys' hostel
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities (mention available facilities)
 - * Girls' hostel
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities (mention available facilities)
 - * Working women's hostel
 - i. Number of inmates
 - ii. Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise)
- **Cafeteria** -- ✓

- Health centre –
First aid, Inpatient, Outpatient, Emergency care facility,
Ambulance.....

Health centre staff –

Qualified doctor Full time Part-time

Qualified Nurse Full time Part-time

- Facilities like banking, post office, book shops
- Transport facilities to cater to the needs of students and staff
- Animal house
- Biological waste disposal
- **Generator or other facility for management/regulation of electricity and voltage** ✓
- **Solid waste management facility** ✓
- **Waste water management** ✓
- **Water harvesting** ✓

12. **Details of programmes offered by the college (Give data for current academic year)**

Sr. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned Student Strength	Number of students admitted
i)	Under-graduate	05 Programmes B.Sc. B.Com. B.A. B.B.A. B.C.A.	3 years	HSSC	English for Science; English and Marathi for Commerce; Marathi for Arts	660 360+360 460 120 120	469 230+103 385 - -
ii)	Post-graduate	08 Programmes M.A. M.Com. M.Sc	2 years	Bachelor's Degree in respective subjects	English in Science ; Marathi in Commerce; English and Marathi in Arts	80 80 22x6	24 38 78
iii)	M. Phil	-	-	-	-	-	-
iv)	Ph. D.	-	-	-	-	-	-
v)	Certificate course	02 Programmes Spoken English ; Banking & Insurance	03 months	HSSC	English in Science , Arts and Commerce	Varies from one programme to another	As per sanction
vi)	UG Diploma	-	-	-	-	-	-
vii)	PG Diploma	-	-	-	-	-	-
viii)	Any Other (specify)	-	-	-	-	-	-

13. Does the college offer self-financed Programmes?

Yes No

If yes, how many?

4+ 8 (U.G. +P.G.)

14. New programmes introduced in the college during the last five years if any?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Number	02
-----	-------------------------------------	----	--------------------------	--------	----

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research
Science	11	05	NIL
Arts	09	02	NIL
Commerce	01	01	NIL
Any Other not covered above	-	-	-

16. Number of Programmes offered under (Programme means a degree course like BA, B.Sc., MA, M. Com...)

a. annual system

06

b. semester system

-

c. trimester system

-

17. Number of Programmes with

a. Choice Based Credit System

NIL

b. Inter/Multidisciplinary Approach

NIL

c. Any other (specify and provide details)

NIL

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes

No

If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)
and number of batches that completed the programme

b. NCTE recognition details (if applicable)
Notification No.:

Date: (Dd/mm/yyyy)

Validity:.....

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes No

19. Does the college offer UG or PG programme in Physical Education?

Yes No

If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)
and number of batches that completed the programme

b. NCTE recognition details (if applicable)
Notification No.:

Date: (dd/mm/yyyy)

Validity:.....

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government <i>Recruited</i>	01	–	07	–	18	09	65	09	–	–
<i>Yet to recruit</i>					15	–	04			
Sanctioned by the Management/society or other authorized bodies <i>Recruited</i>										
<i>Yet to recruit</i>										

*M- Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.	01		05		07	03	16
M. Phil.					07	04	11
PG					05	03	08
Temporary teachers							
Ph.D.						01	01
M. Phil.					01		01
PG					07	33	40
Part-time teachers NIL							
Ph.D.							
M. Phil.							
PG							

22. Number of Visiting Faculty /Guest Faculty engaged with the College. NIL

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	108	117	96	135	98	128	80	123
ST	39	38	43	39	38	42	29	33
OBC	348	455	362	488	322	468	260	479
General	111	130	377	199	101	135	86	159
Others	-	-	-	-	-	-	-	-

24. Details on students enrollment in the college during the current academic year: (2012-2013)

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1117	140	-	-	1257
Students from other states of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
Total	1117	140	-	-	1257

25. Dropout rate in UG and PG (average of the last two batches)

UG 41.25% PG 52.17%

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component

Rs. **13000** /-

(b) excluding the salary component

Rs. **2200** /-

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes No

If yes,

a) is it a registered centre for offering distance education programmes

of another University Yes No

Name of the University which has granted such registration.

b)
Number of programmes offered

c) Programmes carry the recognition of the Distance Education Council.

Yes No

28. Provide Teacher-student ratio for each of the programme/course offered

Particulars	UG	PG
Science	1:11	1:4
Arts	1:25	1:4
Commerce	1:66	1:7

29. Is the college applying for

Accreditation : Cycle 1 Cycle 2 Cycle 3 Cycle 4

Re-Assessment:

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: 12/05/2004 (dd/mm/yyyy) Accreditation Outcome/Result B

Cycle 2: (dd/mm/yyyy) Accreditation Outcome/Result.....

Cycle 3: (dd/mm/yyyy) Accreditation Outcome/Result.....

** Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.*

31. Number of working days during the last academic year.

234

32. Number of teaching days during the last academic year

180

(Teaching days means days on which lectures were engaged excluding the examination days)

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 01/08/ 2005 (dd/mm/yyyy)

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) 01/08/2009 (dd/mm/yyyy)

AQAR (ii) 03/08/2010 (dd/mm/yyyy)

AQAR (iii) 30/08/2011 (dd/mm/yyyy)

AQAR (iv) 10/09/2012 (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

PART – D

*Criterion-wise Evaluative
Report*

Criteria: I Curricular aspects

1.1. Curriculum planning and implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders?

Late Shri Shrihari Jiwatode Guruji, founder of Chanda Shikshan Prasarak Mandal, established Janata Mahavidyalaya Chandrapur. The founder had a noble vision to bring in the light of wisdom by removing the darkness of ignorance, and to achieve the all-round development of this backward region. We continue his vision, and our vision statement is as follows:

“Our vision is to create a society where education will act as a true liberator and capacity-builder, and unite people on the anvils of peace, tolerance and understanding, and where the benefits of education will reach each and everyone, enabling them to live with self respect, dignity and enlightened awareness.

The mission and objectives of the college are:

- *Develop the skills, competencies, and attitudes which are required to live in the present knowledge society.*
- *Develop critical and analytical thinking.*
- *Enable students to bring out best in academic, cultural and sporting pursuits.*
- *Impart knowledge in a conceptually sound and applied manner.*
- *Prepare students for lifelong and continuous upgradation of knowledge and skills.*
- *Nurture moral values, develop socially committed professionals and contributors for nation building.*
- *Expand the frontiers of knowledge through research, independent thinking, and continuous learning.*

The vision, mission and the objectives of the institution are conveyed to students through various college programmes and to the parents during parent-teacher meetings.

The vision and mission of the college are our inner driving and guiding force, and get reflected in almost all our endeavors and undertakings. The classroom teaching,

extracurricular activities, extension and research activities, publications and new courses do convey our vision and mission.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific examples.

For effective implementation of the curriculum, the following action plans are developed and deployed:

- 1) An academic calendar is framed at the beginning of the session
- 2) The curriculum is split into small units (unitization). A year plan is made, and as far as possible, the teacher adheres to this plan. Special classes are also conducted, if a need arises.
- 3) Unit tests and terminal examinations are conducted to evaluate the effectiveness of the implementation.
- 4) Classroom seminars are organized from time to time, in order to add variety and interest to curriculum transmission. This also develops students' communication skills, and thinking power.
- 5) Classroom assignments and project work add a practical dimension to the learning process.
- 6) The use of ICT in the classroom in a restricted manner also makes curriculum delivery more effective.
- 7) Study tours, visit to reputed labs, industrial visits are also undertaken.
- 8) Innovative teaching methods are also practiced.
- 9) Wherever possible, the interdisciplinary dimension is explored and explained while teaching a particular topic.

Apart from the above, there are also various action plans and commitments for curriculum transaction with a broader perspective, and social dimension. Various activities are undertaken in this direction.

First, regarding the steps taken to put into practice the topic 'conservation':

Chandrapur is rich in forest wealth, and Tadoba Andhari Tiger Reserve (TATR) which is home to around 150 tigers is situated in this district. But its rich coal deposits and other natural resources has transformed the city and the

surrounding regions into an industrial hub, with ever rising problems like pollution, water scarcity, etc. The lecturers of the college have properly responded to the environmental challenges of the area and they are active in the area of conservation and sustainable development. Dr. Y. Y. Dudhapachare (H.O.D Geography) filed a petition at High Court, Nagpur regarding the conservation of TATR.

Blood donation programmes organized by the N.S.S and N.C.C wings of the college are supported by Microbiology department. The students of the department with the help of the teachers carry out the blood group testing of donors and the others.

Department of Commerce organized programmes like banking awareness, entrepreneurial skills development by inviting professional from outside.

English Department has been making efforts to use theatre as a means to develop language skills.

These are only a few examples which illustrate the broader dimensions of curriculum implementation. Every department strives hard to implement the curriculum in an applied and socially relevant manner.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and / or Institution) for effectively translating curriculum and improving teaching practices?

Our University organizes various seminars, conferences and workshops on curriculum. The teachers attend the mandatory UGC Refresher courses and Orientation Programmes. They also attend various state level and national seminars and workshops. The institution takes special care to depute teachers to such academic programmes without affecting the regular college work. The institution also acquired various teaching aids. The role of ICT in the effective transmission of knowledge is also worth mentioning here. The institution also encourages participatory and student-centered learning practices.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating University or other statutory agencies

The institution has provided ICT facilities to the departments and also other aids like Smart boards for effective curriculum delivery. The teachers also familiarize the students with the new developments in the subject. The curriculum transaction is done by explaining its contemporary relevance, and practical applications.

1.1.5 How does the institution network and interact with beneficiaries such as Industry, research bodies and Universities in effective operationalisation of the curriculum?

The college has yet to start a network of this kind. We are exploring ways and methods for doing this.

1.1.6 What are the contributions of the institution and / or its staff members to the development of the curriculum by the University? (Number of staff members, department represented on the board of studies, Student feedback, teacher feedback, Stake holder feedback provided, Specific suggestion etc)

We have to follow the curricula of the University to which we are affiliated. A few lecturers of this college are members of the Board of Studies of R T M Nagpur University and Gondwana University, Gadchiroli and are engaged in designing the syllabi of university. Dr. S.G. Naranje from Commerce and Dr. Y. Y. Dudhapachare from Geography Department have been elected to the Board of Studies and are making contribution in curriculum development. Dr. S.G. Naranje (Commerce), Dr. Y. Y. Dudhapachare (Geography), Dr. Y. B. Gedam (Botany), Dr. M. Subhas (Zoology), Dr. P. J. Khinchi (Zoology), Dr. T. K. Titus (English) , Dr. G. A. Shambharkar (History), Dr. A. K. Mahatale (Economics), and Dr. (Ku.) S.M. Tiwari (Hindi) have been nominated as co-opted members of the various board of studies of Gondwana University. We also send the teachers to workshops on syllabus modification and updating. Sant Gadge Baba Maharaj Amravati University had earlier prescribed two books edited by Dr. T. K. Titus for B.Com course. Dr. M. Subhas, the Principal, is a member of the Prospective plan of Gondwana University.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating University) by it? If yes, give the

details on the process (Need assessment, design, development and planning) and the courses for which curriculum have been developed.

No.

1.1.8 How does institution analyze / ensure that stated objectives of curriculum are achieved in the course of implementation?

- 1) By assessing students performance in various curricular and extracurricular activities, including home assignments.
- 2) By analyzing their performance in the University examinations.
- 3) Also, by keeping a track of their progression to further learning and employment (As far as possible).

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate, diploma, and skill development courses offered by the Institution.

In order to enhance the employable skills of students, the college started two short term certificate courses:

- i) Spoken English and
- ii) Banking and Insurance.

1.2.2 Does the institution offer programme that facilitated twinning / dual degree?

If yes give the details

No.

1.2.3 Give details on various institutional provision with reference to academic flexibility and how it has been helpful to the student in terms of skill development, academic mobility, progression to higher studies and improved potential for employability

- **Range of core/ elective options offered by the University and those obtained by the college**
- **Choice Based credit systems and range of subject option**
- **Courses offered in modular form**
- **Credit transfer and accumulation facility**

- **Lateral and vertical mobility within and across the programme and the courses**
- **Enrichment Courses**

➤ **Range of core/ elective options offered by the University and those obtained by the college**

1) The following core subject options are available for **B.Sc** students:

Group 1: Physics, Chemistry, Math

Group 2: Computer Science (SF), Physics, Math

Group 3: Electronics (SF), Physics, Math

Group 4: Physics, Chemistry, Computer Science (SF)

Group 5: Chemistry, Zoology, Botany

Group 6: Microbiology (SF), Chemistry, Zoology

Group 7: Microbiology (SF), Chemistry, Botany

Group 8: Microbiology (SF), Chemistry, Biochemistry (SF)

Group 9: Chemistry, Zoology, Biochemistry (SF)

Group 10: Biotechnology (SF), Chemistry, Biochemistry (SF)

Group 11: Industrial Fish & Fisheries (SF), Zoology, Chemistry

Group 12: Microbiology (SF), Biotechnology (SF), Chemistry

SF- self financing

2) B.A

Students have the option to choose any three subjects from the following core subjects:

Economics

Political Science

Sociology

History

Geography

Home-Economics

English Literature/ Marathi literature/ Hindi literature

3) B.Com

Students have the option to choose between Marketing Management and Information Technology. The following are the compulsory core subjects:

Business Economics

Principles of Management

Financial Accounting

Statistical Techniques & Business

- **Choice Based credit systems and range of subject option :**
- **Courses offered in modular form :**
- **Credit transfer and accumulation facility:**
- **Lateral and vertical mobility within and across the programme and the courses :**
- **Enrichment Courses :**

The above provisions are not in practice now. Gondwana University which became functional from this academic year (2012-13), and to which this college is affiliated, decided to provide choice based credit systems. The details are being worked out at University level.

1.2.4 Does the institution offer self-financed programmes? If yes, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification and salary etc.

Yes.

List of Self-financed programmes:

1) Graduation: i) B. Sc.:

The following subjects are offered on a self-financing mode.

- 1) Microbiology
- 2) Computer Science
- 3) Bio-technology
- 4) Fisheries
- 5) Electronics
- 6) Biochemistry

ii) B.C.A. (Bachelor of Computer Application)

iii) B.Com. (English Medium)

2) Post Graduation (Arts)

i) M.A. (English)

ii) M.A. (Economics)

3) Post Graduation (Science)

i) Physics

ii) Chemistry

iii) Microbiology

iv) Zoology

v) Botany

The Self-financing programmes do not differ from the grant-in-aid courses in any significant manner. Admission process and curriculum are the same. The teachers who teach regular courses also teach these programs wherever possible. Contributory lecturers are also appointed for teaching these self-financed programs. These contributory teachers are paid reasonably good salary by the college. Regarding teacher qualification, we are permitted to appoint teachers without NET/SET/PhD qualification for running self-financed courses; their appointments have to be approved by the university. The fees structure is different, but not very high, and it is affordable for most of the students.

1.2.5 Does the college provide additional skill oriented programmes relevant to regional and global employment markets? If ‘yes’ provide the details of such programmes and the beneficiaries.

The college conducts various programs from time to time in the area of personality development, interview techniques, resume writing, etc.

1.2.6 Does the University provide for the flexibility of combining the conventional face to face and distance mode of education for the students to choose courses, combination of their choice? If yes, how does the institution take the advantage of such provision for the benefit of the students?

No.

1.3 Curriculum enrichment

1.3.1 Describe the efforts made by institution to supplement the University’s curriculum to ensure that the Academic programmes and Institution’s goal and objectives are integrated?

The scope for the college to supplement the University's curriculum is somewhat limited. In order to integrate the Academic programs and our goals, we conduct various enrichment programmes at institutional level.

1.3.2 What are the efforts made by the institution to modify, enrich and organize curriculum to explicitly reflect the experience of the student and cater to needs of the dynamic employment market?

The institution encourages teachers to carry out curriculum transmission by keeping in mind the experiences of students, the knowledge they bring into the classroom, and also the requirements of the employment market.

1.3.3 Enumerate the efforts made by the institution to integrate cross cutting issues such as gender, climate change, environment education, Human right, ICT etc, in the curriculum?

The college has initiated efforts to integrate cross cutting issues such as gender, climate change, environment education, Human right, ICT, etc in the curriculum in a modest and concerted manner. The teachers who are in the Board of Studies have begun working in this direction. Needless to mention, it can be done only at a slow but steady pace since curriculum is framed at the University level.

Gender issues, climate change, human right, ICT, etc. have found a place in the curriculum of the respective subjects like Sociology, Geography, Political Science, Chemistry etc. Some of our teachers have made contributions by giving necessary input, feedback, etc.

More such efforts will be made by the college in the future in order to enrich the curriculum by incorporating the new demands and exigencies of the society. The institution is fully aware of the urgent need to update the curriculum for the creation of a sustainable and eco-friendly society with gender and social equity along with technological advancement. We are working hard towards this in the area of curriculum expansion.

1.3.4 What are the various value added courses/ enrichment programme offered to ensure holistic development of the students?

- **Moral and ethical values**
- **Employable and life skills**

- **Better carrier options**
- **Community orientation**
- We organize various programmes to inculcate moral and ethical values among the students, teachers and parents. Dr. Narendra Dabholkar; Chairman of Maharashtra ANIS was invited to deliver a Lecture to eradicate superstitions among the students. The soul-stirring kirtan of Shree Satyapal Maharaj, well known holy person in Vidarbha region was organized to enlighten staff, students and the public. Yoga classes are also organized in the college by the physical education department. Dr. P. B. Mahanande, department of Hindi delivered a talk on AIR F.M. Band Chandrapur on topic “Parivartan Gaami Makar Sankranti Parv”.
- Two short term courses are available: Spoken English and Banking & Insurance.
- Under the auspices of NSS and other wings of the college, various communities directed programmes are organized.

1.3.5 Citing few examples enumerate on the extent of the use of the feedback from stake holder in enriching the curriculum.

We take the feedback of the students, alumni, parents, employers and community from time to time through various methods. We organize the annual meeting with the alumni of this college along with the parents. Many a time the industrial experts visit the institute and give suggestions. The students are given full freedom to give their feedback on curriculum along with other aspects that concern them.

1.3.6 How does the institution monitor and evaluate the quality of the enrichment programme.

This is done by observing and evaluating students’ overall performance, behavioral patterns, and performance at various extracurricular activities, and community service.

1.4 Feedback system

1.4.1 What are the contribution of the institution in the designing and development of the curriculum prepared by the University?

The institution sanctions duty leave to the faculty members to attend various seminars and workshops on curriculum develop, and to make paper presentations. The institution also sufficiently motivates the faculty to update their knowledge, and to give

the necessary feedback to the Board of Studies regarding the current requirements. The college library subscribes to a good number of journals and periodicals.

Recently our college has organized University level workshop on curriculum development for teachers in Economics.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on curriculum? If 'yes', how is it communicated to the universities and made use internally for curriculum enrichment and introducing the changes/ new programme.

There is not a formal mechanism to obtain feedback from students and stakeholders on curriculum. We, however, receive some feedback from various stakeholders in an informal manner. Such feedback is communicated to the Board of studies members from time-to-time.

1.4.3 How many new programmes/ courses were introduced by the institution during the last four years? What was rational for introducing the new courses/ programme?

Two courses (B.B.A & B.C.A). The rational for introducing these courses was the demand from students and parents.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

Publicity:

The details, necessary regarding the college and its admission procedure are published every year in the prospectus and on the internet, homepage of the college website. As our college runs undergraduate and postgraduate courses, separate prospectuses are provided for undergraduate and post graduate streams.

Our college forms admission committees every year, to facilitate admission process.

College website: www.janatamhvcha.org

Being a backward region students rarely apply through internet facility, although admission procedure in detail is displayed on the website homepage. The advertisements regarding the admission and course availability are given in all the local newspapers and some national newspapers. The details regarding the courses and admission dates are also displayed through hoardings.

Transparency:

Transparency is maintained by displaying the list of admitted students along with the marks in the qualifying examination in case the number of applicants outnumbers the available seats. The admission committee is fully vigilant and alert to the need for total transparency in the process.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Just after the H.S.S.C results, distribution of prospectus begin and duly filled in application forms are received by the admission committee, till the last date. Our admission process is of first come first served basis, spot admissions are also

given. Since it is a backward region, all the applicants are given admission for the respective courses. For P.G. courses, certain weightage is also given for interview performance though marks obtained for the qualifying exam is the main criterion.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

Programmes (UG and PG)	Open category		SC/ST category		Any other (specify)	
	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)
B.A.	79.60	35.50	70.67	39.67	-	-
B.Com.	82.30	35.00	65.17	40.17	-	-
B.Sc.	81.60	35.00	73.00	41.83	-	-
M.A.	67.2	35.00	46.90	NA	-	-
M.Com.	61.33	40.00	65.55	42.90	-	-
M.Sc.	65.33	45.00	65.11	47.48	-	-

Since the admissions are given on first come first served basis we don't maintain a comparative record with other colleges.

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes', what is the outcome of such an effort and how has it contributed to the improvement of the process?

No, our Institution has not employed any such mechanism.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

* SC/ST

- * **OBC**
- * **Women**
- * **Differently abled**
- * **Economically weaker sections**
- * **Minority community**
- * **Any other**

Students from SC/ST and OBC community are given admission according to the prescribed government norms.

No special preference is given to girl students as such but female students outnumber male students in many courses. Also in some of the postgraduate courses like Botany and Zoology we have 100% women students.

Currently we do not have any differently abled student.

For economically weaker and minority community students, government provides relaxation of tuition fees; also scholarship is available for some backward section students. Management also pays the fee for some of the poor students.

Sportspersons are given due consideration during admission process.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends i.e. reasons for increase / decrease and actions initiated for improvement.

Programmes	Number of applications						Number of students admitted						Demand Ratio
	06-07	07-08	08-09	09-10	10-11	11-12	06	07	08	09	10	11	
UG													
1. B.Sc.	545	485	395	353	338	364	545	485	395	353	338	364	1:1
2. B.A.	564	507	488	495	466	397	564	507	488	495	466	397	1:1
3. B.Com.	270	328	339	377	372	_	270	328	339	377	372	332	1:1
PG													
1.M.A.	10	12	07	10	10	16	10	12	07	10	10	16	1:1

Programmes	Number of applications						Number of students admitted						Demand Ratio
	20	24	19	21	40		20	24	19	21	40	43	
2. M.Com.	20	24	19	21	40		20	24	19	21	40	43	1:1
3.M.Sc.	96	129	88	117	109	97	96	12	88	117	109	97	1:1
M. Phil.	NA												
Ph.D.	NA												
Integrated PG, Ph.D.	NA												
Value added	Nil												
Certificate	Nil												
Diploma	NA												
PG Diploma	NA												

Number of students in UG has decreased over the years. A plausible reason for this is the increase in the number of undergraduate colleges and technical institutions. Admission committee has started counseling students for improvement of admissions.

2.2 Catering to Diverse Needs of Students

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

At present, there are no differently-abled students who require special attention. In the past, there was a visually – challenged girl student whose special needs were taken care of by the college in the right earnest. In the new constructions, there is provision for ramps. The college is very sensitive to the differently-abled students, and will encourage such students to take admission in our college. There is provision in University examination rules to allot extra time for handicapped students or to allow writer during examination, on producing authentic certificate. Special seating arrangement is made for such students.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.)

Answers to Q. no. 2.2.2 and 2.2.3 are clubbed together

The institution as such does not have a scheme to assess students' needs in terms of knowledge and skills before the commencement of the program, but informally it is done.

For the first year students of all the streams, the initial classes are more of like orientation programmes, which are meant to acquaint them with the college atmosphere, examination and evaluation process, extracurricular and co-curricular activities etc. Their marks in the previous qualifying exam and their performance in the initial classes reveal to some extent the knowledge and skills of the students. Thus the initial classes are some sort of programs for assessing the students' knowledge and skills before the commencement of their programs.

From this assessment, the slow learners are given special attention while the advanced learners are encouraged to learn more on their own using Library and Internet facilities and additional support of the teachers. Our institution arranges remedial classes for the slow learners and students of minority groups as per UGC scheme.

The college does not specifically provide bridge courses but the faculty members take care of the students' knowledge to bridge the gap which the student has before entering a specific course.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The sensitizing programs are conducted generally by N.S.S or Women Cell. Through these programs the staff and the students are made aware of the gender issues and environmental challenges. In feb.2012 Women Cell organized a workshop on "Women's Rights and concerning Laws", a sort of gender sensitization program. Programs on environmental issues are generally conducted during N.S.S camp and also during Eco club activities.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

The advanced learners are identified from following data:

- Percentage of marks obtained in the last qualifying exam
- Interaction with the students during initial classes
- During discussion, question and Answer and class tests.

Advanced learners are given special assignments and encouraged to learn more on their own by using library and internet. They are given extra time to know their talents, as a result of which , Swapnil Bhagat a student of Arts faculty is now preparing for IAS exam. , Deepak Nagapure, an M.Sc. physics student is doing M. Tech., after clearing GATE exam; An M.Sc. (zoo) student was awarded three gold medals at the university level. The advanced learners are encouraged to learn more, know more in the advancements in their respective fields etc. They are challenged and encouraged to walk an extra mile.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

The departments of our institution prepare result analysis of students soon after the announcement of result by the university. This helps the staff to collect all the data and information regarding the progress of the students. Staff members use this data to find out slow learners and train them which helps to reduce the dropout rate.

Under the UGC XIth Plan Scheme, the college has been sanctioned financial assistance to run coaching and guidance classes for SC/ST/OBC and minority students. The college also conducts remedial coaching classes in English and Science for the above mentioned categories of students. Although the college currently has no differently-abled student, our practices have been to provide suitable environment to such students.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

The college prepares an Academic Calendar prior to the commencement of the academic year in consultation with Principal and head of the departments. All the teachers are advised to prepare teaching plan at the beginning of year.

The vice-principals of the college, after interacting with every head of the department, make a detailed time-table for all the departments. A draft of time-table is sent to all the h.o.ds and teachers concerned to suggest any changes if needed.

Evaluation of the students is done by teachers, after 1st and 2nd term exams at the college level. The teacher evaluates students in the papers he/she has taught. After examination their mark sheets are maintained for further use. Annual examination is conducted by the university. Time-table is displayed on the notice board after it is sent by university to the colleges. Syllabus and paper pattern is communicated to the students well in advance.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

A) IQAC collects information on a regular basis and compiles reports. On the basis of the report the committee prepares plans, both orally and in writing and conveys them to the staff to implement. IQAC conducts meetings with students council and teaching staff to know their difficulties, and prepares plan to resolve them.

B) The IQAC encourages faculty members to participate in various conferences, seminars and workshops organized at regional, state / national and international level.

C) From time to time, different Faculty development programmes, such as seminars and conference are organized by the departments. For example, during the last 5 years six departments have organized state and national level seminars. The staff is encouraged to take various research projects. The facilities available with the U.G.C. are explained to them.

D) With the help of IQAC, the students' council brings to the notice of the Principal their perception and also suggests steps that will lead to the improvement of the overall quality of the teaching- learning process.

E) Students are encouraged to give seminars and take up projects.

Overall IQAC keeps a check and ensures that,

- The maximum number of teaching hours and days in an academic year are utilized.
- Systematic and scientific methods of teaching with appropriate technologies are used.
- Departmental libraries are properly maintained with optimum utilization.
- Is trying to introduce a system of evaluation of the teachers by students

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

Student-centred learning which means putting students first, is focused on the students' needs abilities, interests, and learning styles with the teacher as a facilitator of learning. Student-centred learning requires students to be active, responsible participants in their own learning. Therefore our institution encourages a participatory learning activity like presentation at seminars and assignments/project work, collection of information from internet and other reference books. The departments like science, commerce and geography allot project work at undergraduate level, where self learning by students is the objective. Post graduate courses in some subjects like physics, microbiology, have long term projects in their second year syllabus. Such activities contribute to self management of knowledge development, skill formation in the students and helps them to become confident and self reliant. Science and Arts exhibition during cultural gathering gives a platform to their creativity. The college magazine is also a platform for the students to develop independent thinking and self-expression.

Interactive Learning: The new information technology is widely used in the teaching learning process. Our institution allows the use of modern multi-media teaching aids like LCD, OHP, models and computer systems in the class room instructions as well as other student learning experiences to some extent, although lecture method predominates. The students are also encouraged to use computer software packages and internet to acquire data.

Collaborative learning: To develop the skill of collaborative learning students are given group activities like projects, collection of information from internet and so on. With this skill learners have the opportunity to converse with peers, present and defend ideas and be actively engaged.

Independent Learning: To develop the skill of independent learning our teachers motivate students to learn independently by providing learners with resource materials, giving them feedback on their progress and thus encourage them to plot their own path of growth. Teachers act as facilitators.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The faculty of this institution is aware of the fact that “Transferring knowledge to students is one thing - teaching them to question what they've just learned is a wholly different challenge”. So our faculty has adopted teaching methods that can nurture critical thinking among students. Critical thinking is developed through questioning technique and debates. Students are encouraged to ask “why?” about everything they learn which enables them to connect their classroom experience to the real world. Debate is a healthy way to get students to consider other perspectives on a subject and come up with creative ways to justify their own arguments, so debating is encouraged.

Our institution has several associations which conduct several programmes such as Essay writing, General Knowledge competition, Debate competition, Elocution competition, quiz competition etc. throughout the academic year. English literary club helps the students the skill of speaking, writing and relating to the society at large.

Our institution aims to improve conceptual understanding and develop scientific aptitude amongst students by providing hands-on learning experiment tools. We

have 10 spacious and well equipped laboratories. The faculty of science and those programs having practical work like Geography and Home Economics help students to understand a concept by ‘OBSERVE, EXPLORE & REFLECT’ methodology, which would help students’ nurture their scientific aptitude.

This methodology enables students to design their own learning process. They learn by reflecting on their experiences which makes them the masters of their own learning process. When in classroom, the instructor helps create situations where the students feel confident to question and reflect on their learning.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? E.g.: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

Our library has e-learning facility. Faculty uses teaching material from open educational resources if needed for effective teaching. Faculty and students are informed about open resources like DOAJ, etc.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The students and the faculty keep pace with recent developments in their disciplines by participating in national/International Seminars/workshops/Symposiums/ Summer schools/refresher courses /Internet browsing and interactions with experts, by using research journals and latest reference books. Our college has a rich library with computer and internet facility, which informally acts as e-library. College subscribes to a number of journals and magazines for all the subjects concerned.

College encourages students to read the magazines, journals and latest information available on the internet. The students are encouraged to conduct seminars on recent developments which mutually benefit the students as well as the faculty. The college organizes State/National level Seminars/Workshops etc. from time to time.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The aim of the college is to develop and cultivate ideal citizenship among its students. For improving the academic standards of students they are encouraged to undertake seminars, study tour, projects and assignments. The college promotes the students to undertake the activities like Blood donation camp, cultural programmes, Environment awareness campaigns, AIDS awareness seminar, planting trees, the Science Exhibition (Avishkar). Activities like the Annual 4 day college Fest (Sunhare-pal) seeks to promote all round development of the students. Free coaching for NET/ SET, MPSC and other competitive examinations has resulted in adding value to the education. A student, Deepak Nagapure of M.Sc II (physics) qualified GATE and got admission in M.Tech. (VNIT) in Nagpur.

Students publish their thoughts, articles and poems in the college magazine 'MOHOR' published annually. This has resulted in encouragement to their writing aspirations and has added value to their efforts.

A very active NSS unit of the college has also resulted in adding value to the education that the students receive. Two NSS volunteers participated in the Adventure camp at Dharamshala organized by Atal Bihari Institute of Mountaineering and Allied Sports-Manali- 175131 (HP), India and sponsored by NSS Ministry of Youth affairs and Sports, Govt. of India. The college has been well recognized for its contribution in RTM Nagpur University. Ku Smita Mallawar, student of B.A. bagged Gold and Silver medal in High jump and triple jump competition at inter- collegiate athletic meet RTM Nagpur University 2005-06. Our college students represented RTM Nagpur University in 12th Maharashtra State Inter-university sports meet held at Ahmednagar and participated in All India Inter university Kho-Kho competition 2008-09. Manish A. Saxena a student from M.A. I (eco.) was selected to participate in the inter University tournament for ball badminton (color at inter University ball badminton tournament) dated: 24th dec.2010. The College Ball badminton team won third place in the R.T.M. Nagpur University Championship Trophy in 2010.

Thus the success achieved by the college students on all fronts is largely due to the special efforts of the institution to add value to the quality enhancement of students.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The college has made several efforts to bring innovation in teaching-learning process. Lecture method is basically used to introduce the topic, base, theories, concept elaboration and depth of subject. Along with conventional lecture methods, students' participation in seminars, discussions, group discussion, question answers, case studies are encouraged. Further they are exposed to facilities like LCD projector, computer and Internet in teaching learning method. This has enabled the students to keep pace with the modern technology development and to make them competent. Most of the course programs have study tours, practical sessions, projects and field works, besides the usual class room interactions (Science, geography, Home science etc). From this year we have deployed smart boards which will enhance teaching and learning experience.

In many of the undergraduate departments (physics, microbiology, zoology. etc) seminar is a compulsory activity. Some departments assign projects (theoretical as well as experimental) at undergraduate as well as postgraduate levels.

The following efforts are made by our institution:

1. A well enriched library facility is made available, with latest journals and related Magazines.
2. Provision of computer/internet facility to teachers.
3. Organization of State/National level seminar/Conferences
4. Training the faculty in the latest trends/techniques in their fields and the willingness of the management to provide financial help for this purpose.

Impact: The impact has been positive. The students have on the whole become independent and confident learners. They explore library and other learning resources more frequently and independently. One of our students (PG) ku. Bhavana Puppalwar stood 1st in the University in 2010 (subject Zoology) was awarded 04 Gold medals for her achievement by the university. Many UG students score distinction in several subjects. After doing graduation from this college many students have pursued post graduation in M.B.A and M.C.A etc.

and are doing well in their careers. Our students have also cleared NET and other prestigious examinations.

2.3.9 How are library resources used to augment the teaching-learning process?

Our central library is a vast store of standard books. The central library possesses online public access catalogue service which makes searching for a book very easy, and allows the students to search for it on computer itself. Apart from the software support, the library staff is there to help students in case they have problems for locating books in the library. All the teachers use reference books and other reading material from the library to make their teaching effective. The central library subscribes to several national dailies, journals and magazines for the users.

The creation of departmental libraries in all major departments has further broadened students' access to books. All these practices together result in the optimum use of books. Thus the library resources effectively enhance teaching-learning process.

2.3.10. Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

No, the institution does not face any challenges in completing the curriculum within the planned time frame and calendar.

Our faculty prepares teaching plan well before the commencement of classes which helps in the completion of curriculum within time, also for any reason if they fail to complete it within the planned time frame, faculty is always ready to work extra time to complete the syllabus.

2.3.11. How does the institute monitor and evaluate the quality of teaching learning?

The college conducts term exams in a time bound way. Class tests are also conducted by some faculty members. From these results students are evaluated. In science section laboratory performance and regularity are also taken into consideration to evaluate the students and to monitor their performance and progress. The results of tests are announced.

Parent teacher association meetings help to inform parents about the progress of their wards. If a student continuously remains absent, a letter is sent to inform them of the problem. Telephonic communication is also preferred. Students are free to express their grievances to the concerned teachers. If any error is found, it is rectified. Counseling of students is done to improve their performance.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	01		05		07	03	16
M. Phil.	-	-		-	07	04	11
PG	-	-	-	-	05	03	08
Temporary teachers							
Ph.D.	-	-	-	-	-	01	01
M. Phil.	-	-	-	-	01		01
PG	--	-	-	-	07	33	40
Part-time teachers: NIL							
Ph.D.							
M. Phil.							
PG							

The college's strategy regarding planning and management of human resources is that of

the one suited to the present knowledge society where knowledge is the prime resource, and knowledge workers contribute for the creation of wealth and order in society by the best and sustainable utilization of the available resources- material and human. The college strives hard to recruit the best minds with an aptitude for teaching and research, and also does its best to recruit them. The present recruitment rules which insist on appointing only those who cleared NET/SLET or those with PhD qualification are strictly followed by the management in letter and spirit. Obviously, the changing requirements of the curriculum demands continuous learning and skills upgradation on the part of the teachers, and the college creates a very conducive atmosphere for this. The college recognizes merit, promotes it and encourages everybody to be creators of knowledge and value to society.

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The college appoints competent temporary / guest faculty or contributory lecturers on clock hour basis to teach new programs, also regular faculty themselves update to meet the new challenges if required.

The College has introduced two new programmes in the last six years – B.B.A and B.C.A

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	12
HRD programmes	-
Orientation programmes	07
Staff training conducted by the university	-

Academic Staff Development Programmes	Number of faculty nominated
Staff training conducted by other institutions	-
Summer / winter schools, workshops, etc.	01

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

❖ Teaching learning methods/approaches:	NIL
❖ Handling new curriculum :	01
❖ Content/knowledge management:	NIL
❖ Selection, development and use of enrichment materials:	NIL
❖ Assessment:	NIL
❖ Cross cutting issues:	02
❖ Audio Visual Aids/multimedia:	01
❖ OER's :	NIL
❖ Teaching learning material development, selection and use:	01

c) Percentage of faculty

* Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies -	5%
* participated in external Workshops / Seminars / Conferences recognized by national/international professional bodies	100%
* presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies :	90%

The main strategies adopted by the institution in enhancing teacher quality were

- Allowed maximum number of teachers to attend refresher/orientation courses, and also to participate in national seminars, conferences and workshops.
- Facilitated teachers' visits to national labs, institutes of higher learning, and industries along with students.

- Considerably enriched library with UGC funding; e-journals have been subscribed, internet facilities are provided.
- Maximum assistance to teachers doing M. Phil and PhD.
- Good performance is always recognized and appreciated.

2.4.4 What policies/systems are in place to recharge teachers? (e.g. providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

To recharge teachers they are sent for attending refresher and orientation courses (refer to answer 2.4.3). They are also encouraged to attend conferences/seminars and write papers for publication. The teachers, whose papers are accepted /invited for oral, poster presentations, are deputed to participate and present their research papers in the national/International conferences / seminars/workshops. Teachers are also deputed for in service training to gain knowledge in the emerging fields. The departments are encouraged by our management to organize national/international conferences. In the last six years five state/national level seminar/conferences have been organized by the college. The college intends to start publication of an interdisciplinary academic journal very soon.

Teachers are encouraged to undertake minor/major research projects. The management also provides monetary support whenever required for such works.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

The following awards were conferred upon Dr. S. G. Naranje, faculty of commerce department:

- Best Teacher Award (State Level), Annabhau Sathe Smriti-Aadarsh Shikshak Puraskar, 2011-12.
- Maniratna Shikshan Gaurav Puraskar, 2011-12 (Padamshree Dr. Manibhai Desai Manas Seva Trust)

Dr. Y.Y .Dudhapachare (Geography) was awarded following awards:

- National Level “Young geographer, 2006”, Deccan Geographer Society.
- “National Teachers Award”, 2008, Punjabrao Deshmukh Shikshan Puraskar

Our institution has a conducive environment for the teachers and students. They are persistently encouraged so that they excel in the work they are doing. Teachers maintain a cooperative relationship with the students as a result of which above teachers were rewarded.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

No, the institution has not yet introduced any such mechanism. But it is planning to introduce in near future.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The evaluation methods are not as such communicated to the students. During the reopening days fresh students are told about teaching-learning process, laboratory and library facilities and the evaluation techniques. Students’ interaction, counseling with teachers, act as means for proper communication to students on “Evaluation system”.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

Answers to 2.5.2 and 2.5.3 are bunched together

The major reform implemented by the affiliating university is with respect to the early declaration of the results. The faculty has helped the University by giving all possible support in valuation, making infrastructure available for centre of examination as also in quick moderation and tabulation of results. For the past several years, the results have been declared in a time-bound fashion helping the students.

The university has plans to introduce semester pattern from next academic year (2012-13), with internal assessment marks, project work, etc. This will be a major reform on the part of the affiliating university.

2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

In case of Formative assessment teachers individually determine it through their teaching methods by asking questions and knowing their difficulties. This type of assessment helps the teacher to identify problem areas which need to be clarified or re-taught. It helps our faculty to ascertain whether curriculum or learning activities need to be modified during class session or before the next class meets.

As we know that summative assessment is cumulative in nature which is used to determine whether students have met the course goals or student learning outcomes at the end of a course or program. During the course, term exams and unit tests are conducted to evaluate the students. As explained above in earlier questions our college conducts result analysis after declaration of university results, which helps to know the learning outcomes of the final year students. And for F.Y and S.Y UG students this helps to improve their results and progress.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

As described in 2.3.11 the progress of the students is evaluated and communicated:

1. The student's performance for F.Y. and S.Y. UG classes is monitored by terminal examinations conducted by the college and the University exams.
2. University Practical examinations are conducted at the end of the academic year.
3. The terminal examination papers are evaluated by the concerned faculty and its result is maintained and the students are duly informed of the results.
4. The university exam papers are assessed by the university by centralized assessment.

5. The results are declared by the University and mark sheets are issued to students/parents.
6. Examination plan is declared by University and is updated on University Website.
7. Results are declared on University web site for students and parents. Mark lists are sent to colleges.
8. The overall performance of the students throughout the year is judged by tests, in all subjects.
9. We also conduct parent-teacher meetings twice a year where parents are informed about students' progress and attendance.

Result analysis

Course	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
B.Sc.	50.70%	39.09%	56.55%	57.76%	51.42%	59.80%	52.38	39.29%
B.Com	68.18%	45.65%	60.00%	53.96%	53.57%	38.70%	40.00%	43.39%
B.A.	31.85%	20.5%	28.47%	25.56%	42.99%	29.88%	33.75%	29.33%
M.Sc.	38.29%	63.26%	57.14%	54.71%	64%	52.17%	62.5%	48.64%
M.Com	9.09%	13.33%	0%	33.33%	20%	NIL	NIL	18.18%
M.A.	-	-	-	-	-	50%	50%	50%

2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

The criterion of internal assessment was not in the university syllabus till 2011. This will be applied after the introduction of semester system by our university.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If ‘yes’ provide details on the process and cite a few examples.

Yes, the institution on the whole and individual teachers in particular uses evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning. Slow learners are given special coaching and guidance. Bright students are guided for higher achievements.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

Parent- teacher association meetings help to inform parents about the progress of their wards. If a student continuously remains absent, a letter is sent to inform them of the problem. Telephonic communication is also preferred. Students are free to point out their grievances to the concerned teachers. If any error is found, it is rectified. Counseling of students is done to improve their performance.

At the university level,

- If students are not satisfied with the evaluation of any subject, they can apply for verification of marks, within 15 days after the declaration of the result.
- Students can even apply for photocopy of assessed answer paper within fifteen days of declaration of the result. If he/she is not satisfied with the assessment, he/she can apply for reassessment of that answer paper after paying required fees as per the rules of concerned university.
- For any grievance regarding evaluation, the students or the parents are free to meet the Principal.
- As per the request of the student the examination committee verifies the marks.

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?

Though the college has not clearly stated its learning outcome it is there in an informal way. The statement is:

“On successful completion of B.A/B. Sc /B.Com, course the graduate will:

- Have an appreciation of the necessity of national and global sustainable development.
- Acquisition of knowledge, skills, and ability to apply them in real life situations.
- Appreciate the importance of professional development.
- Be able to work independently and also effectively in a team.
- Be able to take responsibility for his/her own learning.
- Be able to learn from experiences gained in different contexts.
- Development of general awareness, a broad and rational outlook.
- A ‘can’ mentality, a positive and proactive approach to the problems and issues of life; also, willingness to struggle, suffer and burn out for a noble cause.
- Creativity, originality and a personal initiative and drive to do a job well, and create value for the society and lead a selfless life.

Learning outcomes are conveyed to the staff in every staff council meeting, they are asked to convey this to the students orally in their class. These learning outcomes has helped ,

- Guide students in their learning, in that they explain what is expected of them.
- The staff to focus on exactly what they want students to achieve in terms of knowledge, skills, competencies and attitudes.
- The staff in choosing appropriate learning, teaching and assessment strategies.
- Both staff and students in monitoring progress.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The following structure is used to achieve the intended learning outcomes:

1) The faculty is asked to keep in mind the overall learning outcome and prepare individual course learning outcome.

2) From the staff view point following questions are considered:-

- What teaching and learning methods are appropriate?
- How can students’ learning be assessed?

3) Student assessment is usually done by formative and summative methods. (Unit tests, term exams, seminars, and knowing their university results)

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

Following initiatives are taken up:

- 1) The college organizes seminars for students explaining job relevance to the students.
- 2) Our institution organizes campus interviews for students.
- 3) The faculty always encourages them to learn more through internet and research journals so that they become aware of new and innovative knowledge of their subjects. As explained in Q.2.3.4 students are induced with scientific temper so that after post graduation they move on for research in their respective field.
- 4) Our institution has also introduced job oriented professional courses like B.B.A and B.C.A.
- 5) The college has a placement cell that takes all efforts to connect with prospective employers, invite them for campus interviews, and hold seminars and talks.
- 6) Commerce department conducts various programmes by inviting businessmen, bankers and other experts in the field of entrepreneurship.

2.6.4 How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?

As explained in Q.2.5.4 using summative evaluation, we collect and analyze data on learning outcomes. As explained in earlier questions learning outcome is generally determined by knowing their final year results and of course by knowing how they do in and after their post graduation or their jobs. We take feedback from Alumni and try to implement changes in our teaching learning process.

Considering the backwardness of this and the surrounding regions we feel that though the outcomes are not achieved to an exemplary level but to some extent they are satisfactory.

After NAAC accreditation there is a gradual growth in the progress of teaching and learning process, these terms have been redefined and we are marching towards the goals set by higher education commission.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes.

To monitor achievement of learning outcomes our institution holds meetings of the staff and with the management from time to time. We also try to keep track of our students' performance and achievements in various fields through alumni, employers, and even general public.

And to ensure its achievement following steps are taken:

- Identification of talent pool, job seekers and its necessities.
- Comprehensive training of students in soft skills.
- Training and guidance for CV writing.
- Materials for competitive examinations are provided and students are encouraged to take-up various competitive examinations.
- Interface with industries.
- Alumni support for training, confidence building and employment opportunities.
- Preparation and distribution of college profile to various job providers.
- Facilitating the campus recruitments.

2.6.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The graduate attributes specified by the college are critical thinking ability, independent learning skills and curiosity, proficiency in soft skills and responsible citizenship. There is no formal institutional mechanism to ensure the attainment of these by the students. However, students' performance at various extracurricular activities and clubs, and their interactions with teachers especially outside the classroom reveal these salutary attributes to a great extent.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Not yet. The institution has applied for recognition of two labs (Botany & Zoology) as research centers to Gondwana University, Gadchiroli. The process is going on and the due recognition by the affiliating university is soon expected.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes.

The committee creates a research friendly atmosphere in the college. The committee organizes meetings and discusses topics which have got research potential with special reference to this backward region. The research committee comprises the following members:

Dr. M. Subhas, Principal

Dr. Y. B. Gedam

Dr. Y. Y. Dudhpachare

Dr. P. J. Khinchi

Dr. S. G. Naranje

Dr. G. A. Shambharkar

Ms. Nahida Baig

Details of decisions taken during last year

- i) Faculty members would attend / present research papers in the various conferences at least once in a year.
- ii) The institution would start and offer internet facility to researchers free of cost in the library.

CD-ROM based abstracts and e – journal facility would be provided by library to researchers.

iv) The institution would purchase statistical software (SPSS) for research data statistical analysis.

v) Community oriented research programmes and research would be conducted by the various departments for the benefit of society.

vi) Instruments would be shared by researchers of every department with prior permission of HOD.

vii) The library would subscribe to new research journals as per the requirement of researchers.

viii) A research plan would be prepared by research faculty members.

ix) At least one minor / major research project proposal would be prepared and submitted every year to various financial agencies by departments.

Impact:

1. Almost all faculty members started presenting and publishing papers in Conferences/seminars.

2. Faculty applied for MRP and six projects has been sanctioned by UGC during 2011-12 sessions.

3. Library has subscribed to new research journals.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

Autonomy is given to the principal investigator.

Institution releases the available resources timely.

Adequate infrastructure and human resources is also provided.

Institute supports in terms of technology and information needs.

Also the institution facilitates timely auditing and submission of utilization certificate to the funding authorities.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The teachers spot the students with a research aptitude at the earliest. Such students are exposed to inventive and innovative practices of scientists and thinkers. These students are encouraged to take part in various competitions and programmes like science exhibition, poster presentation, seminars, workshops etc. During year 2007 Rajesh Upadhyay received Dr. Talwar Young Scientist award for his work in microbiology. Also during 2008-09 session, a model named “Conversion of sea water into potable water using sunlight” by Ms. Shweta Shukla was selected for state level Avishkar, a University research festival. During the year 2011-12, Tanmay Dharmadhikari, (B.Sc. I student) took part in Avishkar, and his innovative scientific model was selected for the state level competition. We promote such students, nurture and nourish their scientific spirit and creative impulses in a concerted manner.

It is compulsory for M. Sc. Final year students to undertake a research project and write dissertations.

The concerned teachers guide them throughout the year. The institution promotes participation of PG students in research through.

- * Project works
- * Small projects
- * Case studies
- * Field work
- * Local surveys
- * Participation in conferences/seminars/workshops
- * Visit to research institutions/Industry/University
- * Excursions.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc

Most of our scientific labs have research facilities though they have not been recognized as research labs. We have 07 recognized supervisors/guides in our institution. There are many faculty members who are pursuing research. Our

faculty has completed about 03 minor research projects and we have five ongoing projects. There is a significant increase in the research projects after accreditation by NAAC. Ten members of the faculty have been awarded PhD degree during last five years.

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

We haven't yet organized any such program.

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Prioritized research areas and expertise:

Subject	Research Areas	Expertise available
Zoology	Toxicology, Limnology, Environmental biology, Reproductive physiology, and Endocrinology	--
Botany	Paleo Botany (plant fossils), Medicinal Plants	--
English	English Language Teaching, Study of Fiction, Indian writing in English and Modern English Poetry.	Dr. T. K. Titus: A T. S. Eliot scholar, with special interest in innovative and participatory teaching practices.
History	Places of historical Importance	Dr. G. A. Shambharkar: Historical places of Chandrapur District
Physics	Ultrasonic, material science	--

Geography	Urbanization and its socio-economic impact on farmers	-
Mathematics	Theory of relativity	-
Chemistry	Organic synthesis and natural products	-
Marathi	Poetry	-
Commerce	Social and Economic problems	-
Physical Education	Sports, games and personality development	-
Economics	Road transport and development	-
Sociology	Socio-cultural problems	-
Hindi	Linguistics and social fiction	

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The institution takes initiatives in establishing links with scientific organizations like NEERI, Cotton Research Laboratory, both situated in Nagpur and industries like CTPS (Chandrapur Thermal Power Station), Chandrapur Ferro Alloys Plant, (MEL).

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

-Nil-

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

At institutional level, there are not significant initiatives undertaken for this purpose. The teachers, however, make an effort to create an awareness of their research findings among students and community by giving talks, conducting workshops, publishing articles in local dailies, etc. In future, the institution will upload such information on the college website.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

Answers to 3.2.1 and 3.2.2 are clubbed together

The college is not in a position to provide seed money and research grant to the researchers. The existing rules do not allow the college to sanction special leave. The college however provides them other facilities like head quarter leave, lab facilities, references etc. and, of course recognition and encouragement of their research pursuits and achievements.

3.2.3 What are the financial provisions made available to support student research projects by students?

Our institution doesn't provide any such facility. We, however, will consider such support to students if they have viable research topics and innovative idea.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

Our institution after accreditation has taken steps to inculcate interdisciplinary research among faculty and students for e.g. Mr. P. S. Jogi from dept. of Chemistry is taking help from microbiology dept. for his UGC sanctioned project. Mr. K. C. Patil and Ms. N. R. Baig from dept. of physics, pursuing their PhD, need help to understand chemistry well which is provided by the faculty in chemistry department. This is the beginning and we are planning to pursue interdisciplinary project proposal in future.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The institute allows the teachers of one department to use equipments in other departments. This facility is provided to students also under the strict supervision of the faculty. It also needs a mention here that many types of equipment are used by both undergraduate and postgraduate students. A junior college also functions in the same campus in the afternoon shift. So there is optimal use of all equipments either for routine academic work or research activities.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

We have not yet received any such special grants.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

Institution encourages faculty members to apply for Major/Minor research projects to different funding agencies. Following are the details of ongoing and completed projects.

Nature of the Project	Title of the project	Duration	Name of the funding agency	Total grant		Total grant received till date
				sanctioned	received	
<u>Minor Research projects</u> <u>Chemistry</u>	“Qualitative phytochemical investigation of some plants of Chandrapur forest region for biologically active constituents”	From 2010	UGC	55000/-	37,500/-	37,500/- ongoing
<u>Minor Research projects</u> <u>physics</u>	2. Synthesis of Halophosphor based phosphors and their applications”. 3. Ultrasonic studies of some water soluble biomaterials such as some life saving drugs	From 2011 From 2009	UGC UGC	1,13,000/- 1,60,000/-	84000/- 1,35,000/-	84000/- Ongoing... Ongoing project...
<u>Minor Research projects</u> <u>English</u>	4. College garden : A Flowery tool for teaching and learning	From 2010	UGC	15000/-	10000/-	10000/- Completed project.
<u>Minor Research project</u> <u>History</u>	5. A Study of Places of Historical Significance and Tourism Potential in Chandrapur District	From 2011	UGC	80,000/-	70,000/-	80,000/- Ongoing project...
<u>Minor Research projects</u> <u>Sociology</u>	6. “A socio-economic study of child labor in Chandrapur City area	From 2011	UGC	40,000/-	40,000/-	40,000/- Ongoing project...
<u>Minor Research projects</u> <u>Zoology</u>	“Effect of some pesticides on different developmental stage of fresh water edible fish Labeo-Rohita (Rohu)”	From 2005	UGC	45000/-	45000/-	45000/- Completed and submitted

<u>Minor Research Project</u> <u>Geography</u>	“Identify the Geo-Morphological Sites to make a small check dam in Chandrapur district for increasing the underground water table”	2006	UGC	40,000/-	40,000/-	Completed and submitted
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3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

The research facilities available within the campus are our various well equipped labs, and major and costly equipments like-

Zoology: - Digital photo spectrometer, incubator, Digital PH Meter, Water Testing kit, etc.

Botany: - Portable Epidiascope, double Distillation app., Research Microscope, etc.

Chemistry: - Soxhlate Extractor, Heating mantle, Single Pan Balance, water distillation assembly, hot plate etc.

Microbiology: - Mechanical shaker, Electrophoresis assembly, Chromatography chamber, thin layer chromatography chamber, calorimeter, water bath, centrifuge machine, Membrane Filter Assembly, Anaerobic jar, Autoclave, tissue culture lab.

Biotechnology: - Overhead Projector, Cooling Ultra Centrifuge Machine, Laminar Airflow Machine, Computer

Physics: - Furnace, Ultrasonic Interferometer, Magnetic Stirrer, Michelson Interferometer, etc

The College library, with internet connection is well stocked with various reference books, encyclopedias and standard journals like “Current science” “Resonance” etc. even outside scholars are given permission to use the library for reference purposes. The faculty is always ready to give them timely assistance in whatever way it is possible. These moderate research facilities available in the campus help the faculty and students to undertake research and learning.

3.3.2 What are the institutional strategies for planning, upgrading and creating infra structural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The institution has applied to the University to recognize Zoology and Botany Labs as research laboratories. The committee has visited the college in this connection. Faculty members are encouraged to write and forward research proposals for financial support to different funding agencies (UGC / CSIR /DRDO / ICAR / MOEF). The institution is planning to subscribe online database like JSTOR, EBSCO, CMIE, ERIC, and open access database. Chemistry lab has been renovated.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/ facilities created during the last four years?

Nil

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

Nil

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

Please see the response under 3.3.1

This is made available to researchers as per the requirement.

3.3.6 What are the collaborative researches facilities developed / created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.

Nil

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of-

Patents obtained and filed (process and product)

Original research contributing to product improvement

Research studies or surveys benefitting the community or improving the services

Research inputs contributing to new initiatives and social development

1. Patents obtained and filed: NIL
2. Original research contributing to product improvement: NIL
3. Research studies or surveys benefitting the community or improving the services:
 - i) Dr. S. G. Naranje's research highlighted the problems faced by the landless agricultural workers in Wardha District, which resulted in the improvement of their economic condition in many ways. Now they have loan facilities from national and co-operative Banks.
 - ii) Dr. P. J. Khinchi's study of Chandrapur Ramala lake has highlighted its large scale pollution and ecological problems. This has resulted in the cleaning of the lake and resolution of ecological balance.
 - iii) Dr. Shambharkar has researched on topic "Chandrapur under the Bhosale's of Nagpur" (1750-1854). This study is very useful for understanding social, economic, political & cultural condition.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No.

3.4.3 Give details of publications by the faculty and students:

Publication per faculty:	Approx. an avg. 2 publications
Number of papers published by faculty and students in peer reviewed journals (national / international)	58
Number of publications listed in International Database (for E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):	02
Monographs	NIL
Chapter in Books	02
Books Edited	07
Books with ISBN/ISSN numbers with details of publishers	04
Citation Index	NIL
SNIP	NIL
SJR	NIL
Impact factor	NIL
h- index	NIL

3.4.4 Provide details (if any) of

- **Research awards received by the faculty:**

Dr. T. K. Titus won the second prize in the best paper written during the UGC refresher course at the American research center, Hyderabad (1999).

- **Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:**

Nil

- **Incentives given to faculty for receiving state, national and international recognitions for research contributions.**

The institution is ready to give incentives to faculty in case they receive such recognition.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The consultancy services provided by the faculty at individual level were given free. The beneficiaries by and large are villagers, the general public and teachers. The institutionalization of this service will take a little more time.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

We have not yet started giving publicity.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

Institution has not yet rewarded the staff for consultation services.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

No significant revenue has been generated through consultancy services

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

NA

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

As mentioned above, the college ensures students' participation in community building programmes like anti-tobacco campaign, superstition-eradication programmes, gender-equality, tree plantation, environmental conservation, etc. Services of this kind build social capital, and create socially committed and responsible citizens.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

The students and faculty are involved in various kinds of extension activities like village cleanliness drive, awareness creation programmes, pollution control, afforestation, etc. The college has very active N.S.S., N.C.C. and Population Education Club. The institution actively promotes these extension activities. Students and teachers who are involved in such activities are appreciated and given commendation prizes and certificates.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

Parent teacher meetings, interaction with alumni and interactions with the general public help us to gather information on stakeholder perception.

3.6.4 How does the institution plan and organize its extension and Outreach Programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The major extension and outreach programmes of the college are carried out through its N.S.S. wing. At the beginning of the academic session, a meeting of NSS advisory committee headed by the Principal is held, and this committee enlists the programmes and projects by the NSS unit during the session. The committee ensures that at least one of the following extension programmes is organized in a neighboring village or in city slum area such as: HIV/AIDS Awareness campaign, De addiction drive & Poster Presentation, Superstition eradication programme, etc.

The budgetary details for the last four years and the list of major extension and outreach programmes:

Sr. no.	Name of Programme Project	Academic Session	Budget in Rs.
1.	HIV/AIDS Awareness campaign	2008-09	3000

2.	De- addiction Drive & poster presentation	2009-10	3000
3.	Superstition Eradication program & demonstration	2010-11	3000
4.	HIV/AIDS Awareness campaign	2011-12	3000

The above programs were organized in a professional manner by involving subject experts, doctors, social workers and technicians. Training was also imparted to our NSS volunteers and students.

The impact of these programmes on the students was profound and enduring. Apart from inculcating social responsibility, civic sense and moral and ethical values, these activities also expanded their mental horizon and range of information.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The following are some of the outreach programmes organized by the institution.

1. Blood Donation
2. De-addiction drive
3. Village Cleanliness Drive
4. Tree Plantation
5. Pollution Control

The N.S.S. wing of the college took an active lead in organizing the above programmes. All these programmes no doubt, have an academic dimension since they promote the social responsibility and civic sense among the students. There is also a provision for incentive marks at the University examination if the students are engaged in such activities in a consistent and systematic manner under the banner of “N.S.S., N.C.C. and Population Education club”.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under privileged and vulnerable sections of society?

Mr. M.R. Jambhulkar (Sociology department) conducted social survey of the people displaced from Tadoba- Andhari Tiger Project area. His work regarding the rehabilitation of these affected people is going on.

He also conducted a survey of the child workers in Chandrapur city area, and based on this survey he applied for a UGC minor project which is sanctioned. The work is going on.

These social surveys and research will have a direct social impact, since both the studies are aimed at improving the socio-economic conditions of the targeted group.

Dr. Y.Y. Dudhpachare has conducted social survey in the villages like Bhagwanpur to study about the socio-economic problems of the region.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

The objectives of the extension activities of the college are to realize the vision and mission of the college, by doing as much service as possible to the community. The college aims to create a just, equitable and sustainable society, and we are always ready to make contributions towards this in whichever way possible. The expected outcomes are better college-community links, and some perceptible improvements in living conditions of the villagers and student enrichment.

The students get an opportunity to learn about the daily struggle of the villagers, and they become socially responsible. They begin to appreciate the value of everything, and the need to protect the environment. They also learn the basic lessons in energy conservation, water management and agriculture practices. The values inculcated are group dynamics, empathy, social responsibility, ecological awareness, along with skills like self-reliance, interpersonal skills, etc.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

Our college the first college in the entire Chandrapur-Gadchiroli region, always had strong community links. Many of our former students are doing well in the community around us. Their suggestions, criticism and goodwill help us in institutional envelopment. The college conducts various programmes for the benefit of the local community.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The college has forged constructive relationships with institutions like Civil Hospital, Zilla Parishad, Nagar Parishad, Panchayat Samiti and NGO's like JHEP-de addiction and rehabilitation centre, Chandrapur, ANIS, and Green Planet Society, for combating various social evils and problems and creating a more equitable and sustainable society. We have taken out various rallies and conducted various awareness programs.

3.6.10 Give details of awards received by the institution for extension activities and / contributions to the social/community development during the last four years.

1. Dr. Y. Y. Dudhapachare. H.O.D (Geography) is a committed and renowned environmentalist of this region. He has been felicitated by the local M.L.A. for his exemplary services in conservation.

2. M. B. Shende. Asstt. Professor (Botany) received Best Environmentalist Award for his work in conservation. He is also the coordinator of Environmental Studies Programme in the college.

3. Immanuel S. Kondra, Astt. Professor (English) is the N.S.S. Programme officer. He is diligently engaged in extension services through N.S.S. Because of his exemplary performance as a programme officer, R.T.M. Nagpur University first appointed him as an Area Coordinator, and now as a District Coordinator. He also escorted Nagpur University students to Himalayan

Mountains, expedition programme sponsored by Ministry of Youth Affairs and Sports. True, mountains are calling us, and we have got miles to go before we sleep. A proposal has been submitted to RTM Nagpur University for consideration of the Best NSS Unit award. The process is going on.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

Local bodies' community

State

National

International

Industry

Service sector

Administrative agencies

- Any other (Specify)

The college has got collaborative efforts with administrative agencies like Road Transport Office, Zilla Parishad, Forest Department, District Sports Bodies and Pollution Control Board. We interact with these bodies at various levels. We have also links with industries. The teachers of the departments of Botany, Zoology, Chemistry and Geography meet the farmers of this region, and provide them with inputs and knowledge in organic and scientific farming, top soil management, conservation, etc. Teachers also go to various schools and colleges as resource persons.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with Institutions of national importance/other universities/industries/Corporate (Corporate entities) etc, and how they have contributed to the development of the institution.

NIL

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/ up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

NIL

3.7.4 Highlighting the names of eminent scientists/participants, who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Name of Department	National / State	Topic	Date	Eminent Scientists/Participants
History	State Level	“Recent trends in history”	25 March 2010	Dr. Kathare, Dr. Maske Dr. Gujer
Economics	Regional Level	“District wise road development”. (Vidarbha Vidhyapith of Economics)	14,15 Feb. 2009	Dr. C. P. Hanvante Dr. R. Y. Mohore Dr. Shrinivas
Sociology	State Level	“Environmental impact on social life”.	23 March 2010	Dr. Korhade Dr. Sheikh Dr. Swain Dr. Borkar
Political Science	State Level	“Regional political parties in India”	25 March 2010	B.O.S. Chairman Dr. Kale Ex. MCA. Wamanrao Chatap
Geography	National Level	“Socio economic impact of urbanization and industrialization on Indian agriculture”	23,24 March 2010	Dr. Santosh Verma Deharadun
Physics	National Level	“Synthesis & characterization of advanced materials”	08 October 2011	Dr. Bharat B. Kale from CMET Pune Dr.S.S. Bhoga, from Nagpur Dr. D. G. Kuberkar from Gujarat

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -

- a. Curriculum development/enrichment**
- b. Internship/ On-the-job training**
- c. Summer placement**
- d. Faculty exchange and professional development**
- e. Research**
- f. Consultancy**
- g. Extension**
- h. Publication**
- i. Student Placement**
- j. Twinning programmes**
- k. Introduction of new courses**
- l. Student exchange**
- m. Any other**

NIL

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

NIL

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The policy of the college is to create internal resources as much as possible with the help of the management, and to seek additional assistance from UGC, the government and other agencies for the creation and enhancement of infrastructure in order to facilitate effective teaching and learning. This policy has so far stood the institution in good stead. We have been able to acquire and expand infrastructural facilities in tune with our development.

4.1.2 Detail the facilities available for:

- a. Curricular and co-curricular activities – Classrooms, technology enabled learning spaces, seminar hall, tutorial spaces, laboratories, botanical garden, animal house, specialized facilities and equipment for teaching, learning and research etc.**

The college has adequate number of classrooms which allow the college to hold all undergraduate and postgraduate classes in a single shift. Most of the classrooms are large, adequately ventilated and have basic facilities such as fans, light, furniture, black board and white board etc. Tutorial spaces are also available. The college has renovated the chemistry, microbiology laboratories very recently.

Science departments have large and well equipped laboratories for carrying out practical of the curriculum. Each lab is well stocked with the chemicals, reagents and physical tools. Chemistry, Microbiology, and Biotechnology laboratories are very well set up. Department of Zoology,

Botany, Physics, Environmental Science, and Home Economics have good facilities for conducting practical.

The college has a Central library which stocks a good number of text books, reference books and volumes etc. used by the students. Frequently used titles are also available in our college library in multiple copies. The college library is computerized. Internet facility is also available in the library. Reading room facility for students and staff is available. In addition to this, some of the departments like Chemistry, Microbiology, Biotechnology, Botany, and Zoology have departmental libraries. These libraries are used by the undergraduate and postgraduate students for their study.

The college has kept pace with technology and has provided all departments with computers and internet access. The college has Central computer laboratory for the use of students and staff.

There is a botanical garden in the campus. The facilities for research in the departments of botany, zoology, chemistry and physics are satisfactory. There is a seminar hall with a seating capacity of 150 chairs.

Our college has also a large auditorium for organizing big events. Besides, there is a lush green lawn on the campus.

- b. Extra-curricular activities: Sports, outdoor and indoor games, gymnasium, auditorium, N.S.S., N.C.C., cultural activities, public speaking, communication skills development, yoga, health and hygiene etc.**

The college has made good provisions for recreational and sport facilities. The college provides a gymnasium for students. Students regularly perform exercise for maintaining their health. The college has a basketball court, a football and volleyball courts and other facilities, for indoor games such as chess, carom and table tennis. Complete kits for various games such as cricket, hockey and football are available.

The facilities for NSS and NCC are quite good. Both these wings have separate offices and working space.

Facilities for cultural activities, public speaking communication skill development do exist. There is a large auditorium, a seminar hall, open stage, public address and sound system and other accessories.

Clean drinking water facility is available in the campus. The spacious and green college campus is congenial for learning and growth. Toilet facilities are quite adequate. Cleanliness and hygiene are scrupulously maintained. Though Yoga is not a regular feature, the department of physical education organizes Yoga program from time to time.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

There is a committee headed by the Principal which conducts a need/requirement analysis at the end of every academic year, keeping in view, the new courses, changes in syllabus, and participatory teaching, etc. The committee also ensures optimal utilization of the entire existing infrastructure and its proper maintenance.

Our institution has augmented its infrastructure greatly in the past few years. The infrastructure added is given below:

1. New Administrative office and seminar hall.
2. Renovation of Chemistry Laboratory, Staff room, Gymnasium, Principal's office, Vice-Principals' cabin, New classrooms.
3. Garden development.

Amount spent in the last five years on augmentation of infra-structure is given below under different heads:

1. Construction: Rs. 50, 00,000/-(Approximately)
2. Electric fitting: Rs. 10, 00,000/-(Approximately)
3. Equipments: Rs. 15, 00,000/-(Approximately)
4. Furniture: Rs. 5, 00,000/-(Approximately)

‘Master plan of College’ is attached as ‘Annexure - II’.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The institute treats the differently abled students with sensitivity. Classes for such students are held at more easily accessible locations. For the visually challenged students, writers are arranged during the examination.

4.1.5 Give details on the residential facility and various provisions available within them:

- **Hostel facility – :** Accommodation is available
- **Recreational facilities, gymnasium, yoga center, etc.:** : NA
- **Computer facility including access to internet in hostel:** : NA
- **Facilities for medical emergencies** : NA
- **Library facility in the hostels** : NA
- **Internet and Wi-Fi facility** : NA
- **Recreational facility-Common room with audio-visual equipments** : NA
- **Available residential facility for the staff and occupancy constant supply of safe drinking water** : NA
- **Security** : NA

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The college has appointed Dr. Sanjay Gate as a Medical Officer, whose dispensary is near the college. All the major and minor ailments of the students are taken care of by the hospital on a priority basis. There are two or three dispensaries around the college and the college has established a

good rapport with the doctors running them. In case of an emergency, we can readily get medical assistance from these dispensaries.

4.1.7 Give details of the common facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The common facilities available in the campus are:

- 1) Room for IQAC
- 2) Counseling and career guidance.
- 3) Recreational space for staff and students.
- 4) Auditorium and seminar hall
- 5) Ladies common room.
- 6) Safe drinking water facility.
- 7) Gymnasium.
- 8) N.S.S office.
- 9) N.C.C office

The college will be able to find spaces for other units in the immediate future, since a new building is under construction.

4.2 Library as a Learning Resource

The College library is computerized. Internet facility is available in the library. The library makes a display of new arrivals and contents are also supplied to the readers on demand. Apart from the above, the library also offers an inter-library loan facility through tie ups with other college libraries in the city.

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes,

The college has an advisory committee which consists of the Principal, Vice-principals and IQAC coordinator. The library committee frequently motivates students to cultivate the habit of reading, and to keep in touch with the latest developments in their field and current affairs. The committee has also taken initiatives to allow postgraduate students to keep books with them during university examination period, against a certain deposit. It has also recommended books and periodicals to help students prepare for competitive examinations.

4.2.2 Provide details of the following:

- **Total area of the library (in Sq. m.):** 2250 Sq. ft.
- **Total seating capacity:** 30 (for students) and 10 (for teachers).
- **Working hours (on working days, on holidays, before examination days, during examination days, during vacation):**

The library timings working days, on holidays, before examination days, during examination period are: 7.30 a.m. to 4.00 p.m. and in summer and winter vacation timing is: 9.00 a.m. to 4.00 p.m.

- **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources).**

Individual reading carrels are not available. Lounge area for browsing is available in a limited manner. There is no separate IT zone

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The library ensures the purchase and use of current titles by going through latest catalogues of publishers and also asking the departments the requisition lists from time to time. The library places order for the new requisitions immediately.

Library holdings	Year -1 (2007-08)		Year -2 (2008-09)		Year-3 (2009-10)		Year -4 (2010-11)	
	Numbers	Total Cost(Rs)	Numbers	Total Cost (Rs.)	Numbers	Total Cost (Rs.)	Numbers	Total Cost(Rs.)
Text books	428	7,0453	442	68,323	356	48,984	279	59,108
Reference books	171	40,000	148	39,293	40	11,071	710	3,86,063
Journals / Periodicals	12	7,000	13	6,750	14	13,915	15	24,000
e-resources	---	----	----	----	----	----	----	----
Any other (Specify)	----	----	-	-	----	----	---	----

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- **OPAC** : **NIL**
- **Electronic Resource Management package for e-journals** : **Yes**
- **Federated searching tools to search articles in multiple databases** : **NIL**
- **Library website** : **NO**
- **In-house/remote access to e-publications** : **NO**
- **Library automation** : **Automated**
- **Total number of computers for public access** : **03**
- **Total numbers of printers for public access** : **01**
- **Internet band width/ speed: 2 mbps, 10 mbps, 1 GB** : **10 mbps**
- **Institutional Repository** : **NIL**
- **Content management system for e-learning** : **NO**
- **Participation in Resource sharing networks/consortia (like Inlibnet)** : **YES**

The college has 75 computers. Most of the departments have computers.

There is a central computer laboratory with 37 computers available for

student and staff usage. All the computers in the office are connected with LAN. However, these are not dummy nodes as each can be used as a standalone. The software procured by the college is legal. The available software is as per the requirement of the college.

Thus, the office has software that is used for accounting purposes, and for maintaining the data of students, the library has software used for issue-return process and for book search etc. Most computers in use are P4 with current configurations.

4.2.5 Provide details on the following items:

- Average number of walk-ins: **200 per day**
- Average number of books issued/returned: **100 per day**
- Ratio of library books to students enrolled : **30:5**
- Average number of books added during last three years : **1975**
- Average number of login to opac (OPAC) : **NIL**
- Average number of login to e-resources : **NIL**
- Average number of e-resources downloaded/printed : **NIL**
- Number of information literacy trainings organized : **NIL**
- Details of “weeding out” of books and other materials: **Totally damaged and unusable books have been weeded out in the past.**

4.2.6 Give details of the specialized services provided by the library

- **Manuscripts** : **NIL**
- **Reference** : Various kinds of reference books are made available to students and researchers.
- **Reprography** : Not available
- **ILL (Inter-library loan services)**
We have made arrangements with three local libraries for this facility. These libraries are the libraries of Sardar Patel Mahavidyalaya, Chandrapur, Dr. Babasaheb Ambedkar College, Chandrapur and College of Arts, Science and Commerce, Chandrapur. Efforts to tie up with more such libraries are going on.
- **Information deployment and notification** : Not available
- **Download** : No

- **Printing** : No
- **Reading list/ Bibliography compilation** : No
- **In-house/remote access to e-resources** : No
- **User Orientation and awareness** : Awareness and orientation programs are conducted in the beginning of the session.
- **Assistance in searching databases** : No
- **INFLIBNET/ICT facilities** : Yes

4.2.7 Enumerate on the support provided by the library staff to the students and teachers of the college.

The library staff provides current awareness services whereby content pages of new editions and their jackets are put up on the display board and sometimes photocopies of the covers of new arrivals are put up on the library display board. Apart from this, a list of new acquisitions is provided to the departments from time to time. Copies of content pages are also provided on demand.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

No special facilities are offered by the library for the visually and physically challenged persons mainly because there are very few students in this category. We, however, help such students according to their special need.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?).

The library does not have a formal strategy to get feedback from students. But the students can directly communicate their problems and difficulties, if any, to the librarian or to the Principal. The librarian also asks the students if, they have any genuine problems regarding the service. Any such problem is immediately acted upon in consultation with the library committee. The students are satisfied with the library service.

4.3 IT infra-structure

4.3.1 Give details on the computing facility available (Hardware and Software) at the institution:

- **Number of computers with configuration**
- **Computer-student ratio**
- **Stand alone facility**
- **LAN facility**
- **Licensed software**
- **Number of nodes/computers with internet facility**
- **Any other**

The college has 75 computers. Several departments have computers including Zoology, Botany, Chemistry, Physics, Computer Science, Electronics, Geography, Commerce, and Physical education, N.S.S., Library, Home Science, Vice-Principals of Commerce and Arts etc. There is a central computer laboratory in the Department of Computer Science with 45 computers for student and staff usage. Most computers have P4 processor with current configuration.

All the computers in the office are connected with LAN. However, these are not dummy nodes as each can be used as a standalone.

The software procured by the college is legal. The available software is as per the requirement of the department or office or college. Thus, the office has software that is used for accounting purposes, and for maintaining the data of students, the library has software used for issue-return process and for book search etc.

4.3.2 Detail on the computer and internet facility made available to the faculty and the students on the campus and off-campus?

In our college, there are about 75 computers in working conditions along with internet facility. This facility is available for both students and faculty members in the college. Some teachers use laptops for their personal and official work in the college campus and off-campus.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infra-structure and associated facilities?

The college has own institutional plans and strategies for deploying and upgrading the IT infra-structure and associated facilities. For this purpose, our college takes help of computer and software engineers for upgrading the IT infra-structure from time to time. College has given a contract to M/S. Prabhu computers, Chandrapur.

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment, and maintenance of the computers and their accessories in the institution (Year-wise for last four years).

Annual budget for the procurement, upgradation, deployment, and maintenance of the computers and their accessories:

Sr. No.	Year	Amount (Rs.)
1	2008-09	1,78,585
2	2009-10	2,53,475
3	2010-11	73,738
4	2011-12	1,03,022
Total Rs.		6,08,820/-

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

The institute facilitates the extensive use of ICT resources by using computer aided teaching/learning materials such as power point presentation of work, seminars, study material collection from the internet etc. by teachers and students. These materials are used for teaching and learning purpose in the academic session.

4.3.6 Elaborate giving suitable example on how the learning activities and technologies deployed (access to on-line teaching-learning resources, independent learning, ICT enabled class-rooms/learning spaces etc.) by the institution, place the student at the centre of teaching-learning process and render the role of facilitator for the teacher.

In the college, the computer science department has ICT enabled classroom whereas in other departments LCD projector is used for giving

seminar or lecture by the teacher and students. Many students and teachers use internet facility for personal and academic purpose. Power-point presentations by the students, virtual learning, use of on-line resources, etc. have placed the students almost at the centre of teaching-learning experience.

4.3.7 Does the institution avail the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

No. The institution has not yet availed the National Knowledge Network connectivity.

4.4 Maintenance of campus facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (Substantiate your statements by providing details of budget allocated during last four years)?

The optimal utilization starts with the preparation of the budget itself. Each department is asked to prepare their departmental budget and submit to the Principal well before the beginning of the financial year. This is followed by discussions with the Heads of each departments and the final departmental budget is arrived at for the department.

Likewise, the building maintenance committee makes its own estimates of the requirement for the maintenance. After that, all the needs are taken into account and discussed. Similarly, the financial committee makes the final allocations under each head in the budget. This automatically ensures co-operation and the optimal utilization of the resources.

Further, the institute ensures the optimal utilization of the budget by way of continuous monitoring of the amount spent. There is a purchase committee that sees to acceptance of the lower tender without compromising with the quality. Internal and external auditing and the

regular scrutiny of the Local management Committee (LMC) also ensure accountability in utilization of funds under various heads.

In short, the college understands the needs of each department and continuous monitoring of expenditure ensures optimum utilization of the budget.

The amount spent on different budgets of the college in the last four years is given below:

- (a) Building: Rs. 5,00,000/- (Approximately)
- (b) Furniture: Rs. 2,50,000/- (Approximately)
- (c) Equipment: Rs. 1,00,000/- (Approximately)
- (d) Computers: Rs. 1,00,000/- (Approximately)
- (e) Vehicles: Nil
- (f) Any other: Electric fitting: Rs. 10, 00,000/- (Approximately).

4.4.2 What are the institutional mechanism for maintenance and upkeep of the infra-structure, facilities and equipments of the college?

The college has given a tender to M/S. Prabhu Computers, Chandrapur for their repair and maintenance of computers in the various departments. Similarly, the college has recruited people to take care of the electric supply and a few electrical gadgets as well as to look after the proper functioning of the generator. College teaching and non-teaching staff maintains the equipments. Other infrastructure and facilities are maintained and looked after by the staff recruited for the same such as laboratory attendant for laboratory work, library attendant for library work, sanitary attendant for sanitary work, etc.

4.4.3 How and with what frequency does the institute takes up calibration and other precision measures for equipment/instruments?

The institute takes up calibration and other precision measures for equipments or instruments regularly. For this purpose, the equipments and other instruments are checked regularly and use it properly. If any problem

comes in the equipment or instrument, then it repairs immediately or calls to the expert. There is regular check up of the equipments and instruments by the staff. In this way, the institute takes up calibration and other precision measures for equipments and instruments.

4.4.4 What are the major steps taken for location, up keep and maintenance of sensitive equipment (Voltage fluctuations, constant supply of water etc.)?

For the maintenance of sensitive equipments (Voltage fluctuations, constant supply of water etc.), a 15 KV generator was installed four years ago to tide over the load shedding problem and provided uninterrupted power supply to office, laboratories and class rooms.

Apart from the generator, many scientific instruments need continuous electric supply, so we have an inverter back-up too. There are total 6 inverters in the college. In this way, the college takes major steps for location, up keep and maintenance of the sensitive equipment.

4.4.5 Any other relevant information regarding infra-structure and learning resources which the college would like to include?

The college would like to include the following information regarding infra-structure and learning resources:

1. The students have free internet facility for the latest information in every field.
2. All the major departments have their own departmental libraries allowing the students an easy access for books and journals.
3. Some departmental libraries also offer reading room facility.
4. The college subscribes to several national and foreign journals.
5. Science departments have large laboratories equipped with proper instruments.

6. The departments which have computer facility for ICT based learning is on the way to becoming a norm.
7. The college has sufficient number of large and airy classrooms.
8. A 15 KV generator was installed four years ago to tide over the load shedding problem and provide uninterrupted power supply to the office and to the laboratories and classrooms.
9. Apart from the generator, many scientific instruments need continuous electric supply, so, we have an inverter backup too. There are total 6 inverters in the college.
10. The college has separate parking space for the staff and students.
11. The college has a good number of recreational facilities such as gymnasium, volleyball court, football ground, and facilities for indoor games, etc.
12. The college also has an extension counter of Anand Nagari Bank Pvt. Ltd., Chandrapur, facilitating money transaction of the students and staff members.

Beside this information, we would like to include the evaluative observations made under infra-structure and learning resources in the previous assessment report. These are as follows:

1. The evaluative observation in the previous assessment report has been largely acted upon by the college. The previous report pointed out that 'there is no common computer facility and access to internet facility is limited'. This has been promptly acted upon. The computer and internet facility has been greatly augmented. The college is now in a position to provide these facilities to almost every student studying here; of course, not at one time, but, by turn, and as per the needs.

2. The peer team felt that the college must provide more facilities for developing the sports talents by providing proper courts for basketball and shuttle badminton. We have acted upon this.
 3. The team also asked us to link the first-aid facilities available in the campus with a hospital through MOU. The college has got good links with neighboring hospitals.
 4. The college renovated chemistry laboratory, and it was a major work. A new administrative building with a 150 seater capacity seminar hall on the first floor was constructed. The expansion of biochemistry and fisheries laboratories was also carried out.
 5. A beautiful botanical garden has been developed in the campus.
 6. New equipments like LCD projector, smart boards, and computers were procured for better class room interactions and learning outputs. We also acquired a 15 KV generator from Kirloskar Company.
-

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

The college publishes separate prospectuses each year for post graduate and undergraduate courses. The prospectus contains detailed information about the staff and their qualifications, fees structure payable under different categories, scholarships, fees concessions, facilities available to students on the campus etc. and update the same every year. The college follows the information published in the prospectus strictly. The governance of the college ensures that all the programmes have been successfully carried out within the time period. The system is transparent, and the institution is fully accountable to all its stakeholders.

5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The college does not provide any institutional scholarships/ freeships to the students, but college has given some kind of financial aid to needy students in between, at small scale and fees concession is also available for intelligent, hardworking and financially poor students. The management also provides freeship to the wards of the farmers, who committed suicide, which is a major social problem in this area.

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

Name of the Scholarship/ Freeship	Category	Year	Total no. of Student	Beneficiary Students (U.G. and	Percentage
GOIS	SC, ST, NT, OBC And S.B.C.	2007-2008	548	343	62.5%
		2008-2009	351	239	68%
		2009-2010	409	127	31%
		2010-2011	429	129	30%
		2011-2012	931	437	46.09

5.1.4 What are the specific support services/facilities available for -?

- ✓ Students from SC/ST, OBC and economically weaker sections
- ✓ Students with physical disabilities
- ✓ Overseas students
- ✓ Students to participate in various competitions/National and International
- ✓ Medical assistance to students: health centre, health insurance etc.
- ✓ Organizing coaching classes for competitive exams
- ✓ Skill development (spoken English, computer literacy, etc.,)
- ✓ Support for “slow learners”
- ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
- ✓ Publication of student magazines

Facilities available for students are as follows:

a) Students from SC/ST, OBC and economically weaker sections

Remedial classes are arranged for SC, ST, OBC and economically weaker section students.

- Extra time is given by the faculty for guiding them according to their needs
- Management allows payment of fees in installments.
- Fees concession made available for economically weaker section students, but it is not in large scale.

b) Students with physical disabilities?

The college at present does not have any physically disabled student. However, we have provision to provide special training and writers at the time of examination. Moreover college arranges the classes at ground floor for students with physical disability.

c) Overseas students

The college at present does not have overseas students

d) Students to participate in various competitions / national and International?

The college provides special training and guidance for students to participate at National / International level competitions. The college also bears all the expenses of such selected students.

e) Medical assistance to students: health centre, health insurance etc.

No. Though there is no health centre on the campus, the college is in a position to provide immediate medical assistance to students in case of an emergency.

f) Organizing coaching classes for competitive exams.

We have started coaching classes under the U.G.C. scheme from the session 2009-2010

g) Skill development (Spoken English, Computer literary etc,)

Facilities are available for students to develop spoken english skills; computer literacy numerical ability, etc. are available in the college.

h) Support for “slow learners”?

Teachers provide them extra time and also encourage them to learn at their own pace. We also try to spot their other hidden talents and provide opportunities to develop them.

i) Exposures of students to other institution for higher learning / corporate / business house etc.

Resource persons from higher learning, banking, corporate and business sectors are invited from time to time for giving talks and for interactions with students. The college also arranges industrial visit and study tours. In the normal classroom teaching also, teachers try to expose students to the world outside the classroom and the great work being carried out there.

j) Publication of student magazines.

We publish the college magazine every year, featuring student's articles and also reflecting the campus life in all its colour, dynamism and variety. Our issue bagged a university level prize for excellence in publication.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The placement cell encourages students to visualize the starting of their own enterprises and become active contributors to the nation's GDP. Commerce department conducts various programmes by inviting, businessmen, bankers and other experts in this connection. Department wise efforts are also made to help students open small scale industries in various fields such as pisciculture, pathology, dress making, pickle-jam-ketchups preparation, rangoli design etc. Our efforts have produced results to some extent. A certain percentage of our former students are self employed, some have opened pathological labs, some are professionally and scientifically managing agriculture and agro based production units. There are also female students who successfully run boutiques, beauty parlour, pickle – making units, etc. A few of our students have also started small scale industries.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

*** Additional academic support, flexibility in examinations**

*** Special dietary requirements, sports uniform and materials**

*** Any other**

The policy of the institution is to nurture and nourish students' extracurricular and co-curricular activities to the maximum possible level, by giving full support, encouragement and incentives. Students with proven track record in sports and games are admitted under sports quota.

The college is ready to give students who distinguish in co-curricular events additional academic support to make up for the loss during competitions and training. Flexibility at college level exams is allowed, but not feasible for university examinations.

The following are the main incentives:

- 50% concession in fees for talented students.
- College provides the sports materials.
- Gymnasium facility
- Regular practice on different grounds.
- Uniform and kits are given free.
- Intense counseling to infuse the winning sprit.
- Annual medical checkup and physical efficiency test.
- Special diet during matches

The college also encourages students to take part in extra-curricular activities. At the beginning of every academic session, the college invites the applications from students, who wish to participate in extracurricular activities such as Debate, Elocution and in other cultural activities. Many programmes are organized like debate, singing, dance, drama, essay writing and poster competitions during college annual day function. For intercollegiate competition participation, college arranges bus / railway concessions to students.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-

NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

We have started (three year coaching programme) Coaching / guidance centre for students belonging to SC, ST, and minorities under U.G.C. scheme from the session 2009-2010 for the preparation of competitive examination. Around 100 students are coached for the above mentioned examinations.

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

Academic counseling on matters like effective study habits, concentration, note making, motivation, memory tips, etc, are offered to students on various occasions. Personal counseling on problems like lack of confidence, emotional disturbance and various kinds of trauma is also done. Career counseling regarding the choice of a career based on the aptitude and competence of the individual, and also job availability is also provided. Problems which have its origin in the psycho-social background of the learner are also dealt with.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If ‘yes’, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes.

The placement cell interacts with industries and other entities, inviting them for campus interview. The following table lists the activities of the placement cell and the firms that visited our college for conducting campus interviews.

Session	Name of the employers / firms / Companies	Job Title
2006-2007	Bajaj Auto Finance Ltd.	Marketing & Verification Dept.

2008-2009	LIC, Branch Chandrapur	Career in Life Insurance
2008-2009	Apex Laboratories Ltd.	Medical Representative
2010-2011	Axis Bank, Branch Chandrapur	Business Development Executives
2010-2011	ICICI Bank Ltd., Branch Chandrapur	Marketing Executives
2010-2011	ACC Ltd.	Graduate Trainee
2010-2011	Information Media Pvt. Ltd.	Business Development Officer
2011-2012	ICICI Bank Ltd., Branch Chandrapur	Marketing Executives

Most of the selected students joined the service and a few could not join. The placement cell also arranges seminars and workshops by inviting experts in the field to train students in interview techniques, personality development and job skills. In general, these programs prepare the students to face interviews with confidence and competence.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

We have a grievance redressal cell. However we have not received any serious grievances during the last four years.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

The college has no anti-sexual harassment cell. However women cell deals with the issues related to women. The women cell conducts programmes for the benefit of women, students, and also to create a climate of gender-equity and

respect for the fair – sex. There were no instances of sexual harassment in the last four years.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

The college has formed an anti-ragging committee; however, ragging has never been a serious problem. The general discipline committee, of course, keeps a vigilant eye and if at all any instance of this kind happens it is nipped in the bud. The institution is almost free from this menace.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

As mentioned earlier (5.1.2), the institution grants fee concessions to students in special cases. Students who secure admission under sports quota are also given freeships and special facilities. Students who participate at intercollegiate-competitions are given T.A/D.A by the college.

The college sends students to participate at various seminars/workshops at other places by giving T.A/D.A

Free blood-group detection camps are organized every year. The facility of free hemoglobin-count check-up is available for girl students.

5.1.14 Does the institution have a registered Alumni Association? If ‘yes’, what are its activities and major contributions for institutional, academic and infrastructure development?

No., we have an unregistered alumni association which is quite active in its various functions:

Activities and Contributions of Alumini Association:

- Our alumni have helped the college and have contributed to its development in many ways.

- The members arranged seminars for students.
- Alumni association felicitated former students who have brought glory to the institution.
- Gave suggestions for starting applied course.
- Our alumni have maintained contact with the college and have taken keen interest in the growth and development of the institution by establishing contacts with industry, and making the society aware of the noble work that this institution has done for the last 55 year.
- They helped in providing industrial training to our students
- Those in responsible positions in industry have facilitated campus interview and placement.
- They helped us to arrange talks of several dignitaries.
- They interact with the students from time to time and act as facilitators in career training.

5.2 Students progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlights the trends observed.

Student progression	%
UG to PG	Approx.35%
PG to M. Phil.	-
PG to Ph.D.	-
Employed • Campus selection • Other than campus recruitment	-

We are unable to provide the exact percentage of students progressing to higher education or employment since most of the students do not keep in touch with us, once they have passed out. But we are making an effort to track them down and we are trying to evolve an institutional mechanism for this. Almost

every department maintains a list of such students who keep in touch with the department. These lists, however, do not give a comprehensive picture.

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (course wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The program wise pass percentage of the final year students of UG and PG are as shown in the table:

Course	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
B.Sc.	50.70%	39.09%	56.55%	57.76%	51.42%	59.80%	52.38	39.29%
B.Com	68.18%	45.65%	60.00%	53.96%	53.57%	38.70%	40.00%	43.39%
B.A	31.85%	20.5%	28.47%	25.56%	42.99%	29.88%	33.75%	29.33
M.Sc.	38.29%	63.26%	57.14%	54.71%	64%	52.17%	62.5%	48.64%
M.Com	9.09%	13.33%	0%	33.33%	20%	0%	0%	18.18%
M.A	-	-	-	-	-	50%	50%	50%

There is no significant difference in the result pattern when compared to the previous results. Regarding the comparison of our results with other colleges in the city we would like to state here that our results are better than the results of most of other colleges in city, and also the university average. We are unable to provide here the results of the other colleges in the city. We shall provide these details to the peer team during their visit to the college.

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

In order to facilitate student progression to higher level of education or towards the employment, various attempts have been made by the college. This includes:

- The college introduced two value added courses namely (1) Spoken English (2) Banking and insurance.
- We have started coaching / guidance-centre for students for the preparation of competitive examination such as MPSC, Civil services and Banking.

- The faculty plays a vital role in academic and personal counseling.
- The experts of various fields train the students in interview techniques.
- Seminars of professionals help the students to discover their hidden talent and aptitude.
- The college placement cell interacts with industries and other entities, and invites them for conducting campus interviews.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The college faces the problem of a high dropout rate. However, consistent efforts of the teachers and other good practices will improve the situation.

- Extra time is devoted by the faculty to weaker students.
- Providing guidance to acquire the minimum competency to pass the examination.
- By pointing out the problem areas of students and guiding accordingly.
- Remedial teaching.

5.3 Students participation and activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar. List of the students, who participated at intercollegiate tournament, during academic year 2011-2012

The range of sports available:

- Cricket
- Kabaddi
- Volley Ball
- Football
- Badminton
- Ball badminton

- Chess
- Wrestling
- Malkhamb
- Swimming (Practice in stadium)
- Basket Ball (Practice in stadium)
- Athletics

Range of Cultural and Extra-Cultural Activities

Details of Participation:

Sr.	Name of the games, Sports(Men)	Date	No. of participants
1.	Volley Ball	25/09/2011	12
2.	Cricket	02/12/2011	14
3.	Kabaddi	28/09/2011	10
4.	Chess	03/09/2011	04
5.	Ball Badminton	13/12/2011	07
6.	Foot Ball	20/09/2011	16

Sr. No.	Name of the games, Sports(Women)	Date	No. of participants
1.	Chess	08/09/2011	02
2.	Kho-Kho	29/09/2011	13
3.	Basket Ball		12
4.	Badminton	27/08/2011	05

The college team also participated in inter-collegiate tournaments viz Basket Ball, Athletics, Swimming and water polo, Cross Country etc. The college encourages students to take part in extra-curricular activities apart from sports and games. At the beginning of every academic session, the college invites the applications from students, who wish to participate in extra-curricular activities such as Debate, Elocution, and Singing, Essay writing, Dance competition etc.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

The major achievements of the students in the sport and games during last seven years are-

2004-2005: 1) Amit Biswas: i) University Colour (Badminton)

ii) Inter-University Participation

iii) Ashwamedh participation

2) Pravin Ashok Sarode: Runner up at Inter-Collegiate Boxing Tournament

2005-2006: Pravin W. Lambat Selected for Basket Ball University colour & Ku. Asmita D. Allelwar for Athletics (University Colour)

2006-2007: Department along with students of physical education, organized 4 day yoga Pranayam shibir.

2007-2008: Mr. Shriniwas P. Jangam won the 100 meters Athletics University colour.

- Mr. Sachin S. Padal won Kabaddi University colour.
- Mr. Nilesh W. Bodhe received colour in cross country for 12.5 km distance at University level.
- Cricket team of our college won at divisional level.
- Miss. Kiran R. Wankar participated in Net ball at State level
- Miss. Pradnya P. Nikhade of our college participated in Net ball at State level.
- Miss. Priti P. Gede participated in Basket ball tournament at State level.

2008-2009: * Mr. Nilesh W. Bodhe Participated (inter-university) all India level for cross country.

* Miss. Swati V. Potwar participated in Kho-Kho game at inter University level.

* Mr. Rajik Sheikh participated in Galli Cricket organized in Poona District an National level.

2009-2010: The College team won (University level) championship for Volley Ball (Men) and Kabaddi (Men) and runner up for Foot Ball (Men) tournament.

2010-2011: Ball Badminton team (Men) won second runner up position

The college team participated inter-university and Ashwamedh for Foot Ball, Volley Ball and Badminton tournaments.

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The teachers collect the feedback from the graduates regarding learning process at their level.

- We try to collect the information from our former students of U.G. and P.G., who are employed in various sectors.
- Suggestions given by the parents during parent-teacher meet are taken in to consideration during planning.
- We also consider the suggestions given by the employers for improving students' performance.
- Informal suggestions of Alumni also help in planning for the growth and development of the college.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

The college publishes magazine (Mohor) every year featuring student articles on various topics and wall magazine activities are also encouraged.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The college has a student council, consisting of class representatives, sports and games, cultural activities, N.C.C. and N.S.S. representatives. The class representatives are selected strictly on the basis of academic merit, and the others are also selected on the basis of their best performance in the respective areas. The Ladies' Representatives are nominated by the Principal. This council of representatives elects the Chairperson (University Representative) by ballot at the beginning of the academic session. The student council coordinates various extracurricular activities of the college, and helps solve various students' problems in an amicable and mature manner. The council is quality conscious, and meets Principal at regular intervals for discussing various academic matters and students' problems. The chairperson also holds various meetings and workshops organized by the University. The selection and constitution of the college union are governed by the govt. / university directives. The funding of all the activities and functioning of the council is provided by the college.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

The committees constituted for conducting various competitions and arranging cultural and social functions have student representation. Students along with teachers plan and execute these programmes. From this year onwards IQAC will have two students' representatives.

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

Our alumni and former faculty have maintained contact with the college and have taken a keen interest in the planning of growth and development of the college. The college invites them for various programmes. We take valuable guidance from our alumni and from former faculty. We invite them as a resource persons / judges for the various competitions and academic programs.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The vision statement is:

“Our vision is to create a society where education will act as a true liberator and capacity-builder, and unite people on the anvils of peace, tolerance and understanding, and where the benefits of education will reach each and everyone, enabling them to live with self respect, dignity and enlightened awareness.

The mission and objectives of the college are:

- *Develop the skills, competencies, and attitudes which are required to live in the present knowledge society.*
- *Develop critical and analytical thinking.*
- *Enable students to bring out best in academic, cultural and sporting pursuits.*
- *Impart knowledge in a conceptually sound and applied manner.*
- *Prepare students for lifelong and continuous upgradation of knowledge and skills.*
- *Nurture moral values, develop socially committed professionals and contributors for nation building.*
- *Expand the frontiers of knowledge through research, independent thinking, and continuous learning.*

The institution, the first college in this region, was established to address the educational and developmental needs of this backward region. The institution

which has served the region for the last 54 years has been quite consistent and dedicated in serving students and society, and it has earned a good reputation for excellence. The institution addresses the needs of the society and the students by adding facilities, starting self-financing and need-based courses, undertaking socially relevant research, doing community service, expanding alumni network, and launching various student-friendly programmes like remedial teaching, coaching for competitive examinations, campus recruitments, skill-enhancement programmes, etc.

The institution has evolved, and has a tradition of its own. The students who passed out from our college silently proclaim our noble tradition by being responsible, value-based and competent in their respective areas of activity. The tradition that we identify our-selves with is that of work-culture, total dedication and social responsibility, continuous learning and value orientation.

Our vision for the future is to bring in changes wherever it is needed, and to enrich and expand all our programmes, skill-acquisition and quality consciousness. Our vision for future also includes empowerment of every student entrusted to our care by reinventing ourselves and by treading the path of innovations, creativity and commitment. There are new goals and targets before us, and that, indeed, is an exciting and challenging prospect.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The top management, Principal and Faculty play a vital role in the design and implementation of its policy and plans. The top management plays the role of a facilitator. The Principal and Faculty design the quality policy from time to time and also implement them. It is a collective endeavor that encompasses the whole gamut of activities in the college.

6.1.3 What is the involvement of the leadership in ensuring?

- **the policy statements and action plans for fulfillment of the stated mission**

- **formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**
- **Interaction with stakeholders**
- **Proper support for policy and planning through need analysis ,research inputs and consultations with the stakeholders**
- **Reinforcing the culture of excellence**
- **Champion organizational change?**

The involvement of the leadership in ensuring all the above stated goals and ideals is positive and proactive. The leadership never abdicates its responsibility in any one of them. The leadership is quite transparent and outgoing in its interactions with stakeholders. During college functions, the President and the Secretary of the Management council encourage the students to interact with them in all matters of concern and urgency. They are always ready to solve students' problems, and to reinforce the culture of excellence. Many of our present policies are the result of need analysis, and consultation with the stakeholders. The leadership is deeply aware of the need for organizational changes, and efforts are being taken in that direction.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The institution receives feedback from parents and students from time to time. The institution also has certain internal mechanisms like staff meetings, parent-teacher meetings, interactions with media and the general public to discuss the effectiveness of its various policies and plans.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The top management is always ready to support the academic activities of the faculty. The management recognizes hard work, academic initiatives, and research activities of the faculty, in every possible manner. The top management keeps no distance with the faculty members. The faculty is always encouraged to

undertake challenging and rigorous academic programmes, and to shine in their respective fields like true leaders and torchbearers. The management is willing to lend financial support to meaningful and result-oriented academic programmes and events. The management time and again makes it amply clear that each faculty member must strive hard to expand his or her own functionality and competence, and also must discharge their social responsibilities.

6.1.6 How does the college groom leadership at various levels?

The college actively promotes the activities of the following student bodies/associations:

College Student Council

N.S.S and N.C.C

Population Education Club

Various Subject Associations

The college believes that leadership is the result of meaningful and creative engagements. Students are given sufficient opportunities to develop team spirit, sportsmanship and group dynamics. Students are assigned various duties and responsibilities during important college programmes. The annual college day programme is managed by the students' council to a great extent. Debates, Elocutions, Student parliament, and such regular activities of the college also provide a platform for students to develop leadership qualities.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

The college has a very democratic and liberal policy regarding the above. The departments can go ahead with their academic plans and strategies in an independent manner. The decisions regarding industrial visits, on-the-job training, study tours, students' seminars, association activities, etc. are taken at the departmental level, and then the principal is duly informed.

6.1.8 Does the college promote a culture of participative management? If ‘yes’, indicate the levels of participative management.

Yes. The level of participative management is at a primary stage now. The staff members are encouraged to play a proactive role in the management of the institution by giving suggestions for improvement.

6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

The institution, which has served the society for more than 50 years, has always stood for quality and excellence in higher education. It is our social commitment, dogged determination and tenacity of purpose that enabled the institution to forge ahead in all these years. The institution is well reputed for its endeavors in the maintenance of quality in education. The institution’s vision and mission do reflect the very essence of its quality policy. Soon, we shall come out with a formal quality statement, and will upload it on our website.

Our policies in the promotion of quality are developed and driven by responding to the needs of the present knowledge society. The hopes and aspirations of our students are also at the back of our entire policy making. We are always driven by the thought how best human resources can be developed, and deployed for fulfilling our cherished goals.

The review is undertaken by evaluating the actual students’ performance in various fields, and feedback from the stakeholders.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes. The main aspects considered for inclusion in the plan are academic development, infrastructure and social responsibilities.

6.2.3 Describe the internal organizational structure and decision making processes.

The three faculties – Arts, Commerce and Science, have separate Vice Principals. The vice-principals have sufficient autonomy and decision making powers. At

departmental level, the H.O.D's along with other faculty members take decisions regarding academic matters.

The office staff works directly under the Registrar.

The decisions taken at the lower level are finally approved by the Principal.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

- **Teaching & Learning**
 - **Research & Development**
 - **Community engagement**
 - **Human resource management**
 - **Industry interaction**
-
- **Teaching and Learning**

The strategy, first and foremost, is to recruit the best faculty available and also to try to retain them as far as possible. The institution has got the strong conviction that quality teaching is possible only through continuous and sustained learning and skill upgradation. The institution fully supports the faculty in this by sending them to various faculty improvement programmes. It scrupulously maintains a quality of excellence promotes research, respects and encourages serious scholarship. The institution has also got a sound system for the evaluation of performance of the faculty.

The institution's strategy regarding learning is to help students learn in a conceptually sound manner, and put an end to exam-based rote learning. Our aim is to make them independent lifelong learners, who should be able to adapt to the growing demands of the fast changing economy, and also to add value to the world. Our strategies for quality improvement also include providing advanced learning resources like ICT, good library facilities and on-the-job training on selective basis. The institution is also fully aware of the importance of learning by doing, and the need to adopt participatory and innovative teaching practices.
 - **Research and Development**

Research and development has been an integral part of the teaching-learning process. It is one of the institutional goals, and the teachers are constantly

encouraged to undertake research, publish papers in standard journals, and to choose topics of social relevance. A committee is also constituted to oversee and coordinate the research activities in the college. The institution is always ready to recognize and reward impact-making research contributions of the faculty. The institution is also taking measures to support and encourage students' research activities.

- **Community engagements**

Community engagement programmes are mostly at the grass root level like village cleaning, tree plantation, conservation, AIDS awareness programmes, blood donation camps, superstition eradication drive, de-addiction campaign etc. All these programmes are undertaken with true commitment and spirit of service. The members of the top management personally remain present during many programmes.

- **Human Resource Management**

At every stage accountability and transparency is maintained. Employees at all level are encouraged to improve their qualifications and bring out their best. There is a human touch and empathy in the management process. Grievance redressal mechanism has been successfully implemented. Every employee is a precious asset and special care is paid to tap the talents of everyone for institutional growth.

- **Industry Interaction**

Industrial heads are invited to various college functions and they are apprised of our programmes and activities. A good rapport is maintained with a good number of industrial heads. All this enables the institution to send students to industries for visits, training, etc. More efforts are being taken to strengthen the college-industry interface.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The Head of the institution periodically interacts with the top management and ensures that adequate information is available with it to review the activities of the institution. There is a direct access for parents and students to the management and principal. Personal contacts also do exist in a healthy and constructive manner. The meetings with the chairperson of the student council, and the class representatives are also a means for collecting feedback and knowing ground realities.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The Local Management Council is an inclusive body, with teaching and non-teaching staff representations. Thus, the institutional policies are formulated and governed with the support and involvement of teachers and staff of the college. The primary objective of the management is to evolve the right policies and methods for imparting quality education to students, and help the institution exist as a centre of quality and excellence.

The management encourages the teachers and staff to remain at their best and serve the institution in the best possible manner. Exemplary performance and innovative practices are properly recognized and appreciated. The staff is constantly motivated and encouraged to give creative suggestions and ideas for institutional growth. The management is aware of the fact that every staff member is a reservoir of talents which if properly harnessed can be used for the efficiency of the institutional process.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

1. The first resolution was regarding doing the best service for the newly formed Gondwana University at Gadchiroli by working in various committees, giving suggestions, strengthening student support by removing their doubts, fears, etc.
2. Fill in all the vacant posts, and appoint contributory lecturers for self-financing courses on regular basis.

3. Organize a university level cultural festival.
4. To organize campus recruitment in collaboration with local govt. bodies.
5. To establish new tie-ups with industrial establishments.

Except the second and fifth all the resolutions have been implemented. The efforts to fully implement these two are also going on.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If ‘yes’, what are the efforts made by the institution in obtaining autonomy?

Yes, But the institution has not yet taken any steps in the direction of autonomy status.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

The Grievance Redressal Cell effectively attends to the grievances, and also resolves them effectively. The cell also analyses the nature of grievances. For instance, the grievances that came before the cell during the last two years were more or less an expression of personal problems and difficulties. The cell effectively dealt with such grievances by showing empathy and sensitivity

6.2.9.1 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If ‘yes’, what was the outcome and response of the institution to such an effort?

No. But the students are free to give such feedback to the top management and also to the principal. The institution immediately responds. The rapport between the institution and students, present and former, is cordial and constructive.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The institution sends the staff to attend various training programmes conducted by the UGC, the university, the government and other competent professional organizations like Infosys, Tata institute of Social work, etc. NAAC sponsored conferences /seminars are attended by the faculty in turn. The institution also facilitates the training in computer literacy of the non-teaching staff; and other training programmes are also organized for them. The staff is encouraged to improve their educational qualifications, and professional skills. They are also sanctioned leave on priority basis. The various facilities and resources in the college can be judiciously and constructively used by the staff to enhance their professional development.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The institution acts as a facilitator. Facilities for training and retraining are arranged in the college. Experts and specialists are invited to the college for talks and interactions. The employees are deputed to attend outside training programmes like UGC Refresher course, Orientation programmes, corporate sector training, workshops etc. Optimal library and IT facilities are provided to the employees. The importance of lifelong learning and skill upgradation are highlighted in staff meetings.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

Performance appraisal system is undertaken seriously by the staff, and it is evaluated by the Principal by taking the help of the vice Principals and senior faculty members. Special care is taken to ensure that information is provided by the staff on multiple activities. It is also assessed how these multiple activities

contribute to the overall academic growth and the fulfillment of the institutional goals.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The review helps the management to capture the spirit of the academic excellence and growth of the institution. It also gives an opportunity to reflect, introspect, and plan future strategies, and take remedial measures. The performance appraisal reports convinced the management of the rigorous research activities of the faculty. So, a decision was taken to set up research labs in a progressive manner, starting with Zoology and Botany labs. Another decision was to give incentives to outstanding sportspersons, and also to reserve a few seats under sports quota. Decision was also taken to develop infrastructural facilities and to purchase ICT based teaching aids, etc

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The college runs a credit cooperative society, which is registered under society Act, and run professionally. The society gives loans to teaching and non-teaching staff. Around 90% of the staff have availed of the benefit of this scheme in the last four years.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The institution scrupulously follows the University, State and UGC guidelines in the selection of faculty. The advertisements for the vacant faculty positions are published in national newspapers. By providing an enabling atmosphere, maintaining a culture of promoting, encouraging and supporting excellence and scholarship, the institution retains eminent faculty.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

A committee comprising the Principal, Vice Principals and Accountant, reviews the income and expenditure at the end of every financial year. It ensures that the resources spent have been effectively utilized in terms of learning output and other value additions. The internal audit is also done.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The internal audit is done by Mr. V. R. Baheti, Chartered Accountant, appointed by the management. The external audit is done by the government auditor, deputed by the Joint Director, Higher Education, Nagpur region. The last audit was done during 2009-10. There were no major audit objections.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The institution receives 100% salary grant from the Government. Apart from the salary grant, there are a few other grants received from the Government from time to time for its grant-in-aid courses. The college also received UGC grant under XIth plan for college development. Given below is an account of the grants received under various heads from the Government during 2008-09, 2009-10, 2010-11 (audited).

	2008-2009	2009-2010	2010-2011
Salary Grant	2,34,61,226.00	2,32,14,800.00	3,84,21,854.00
Non salary grant	Nil	2,29,639.00	2,33,695.00
University NSS Grant	40,500.00	54,000.00	96,000.00
Travel Grant	74,272.00	Nil	Nil
UGC MRP Grant	Nil	1,45,000	77,300.00
Seminar scheme	Nil	Nil	2,43,750.00
UGC MRS Grant	Nil	Nil	Nil
UGC Grant XI	22,69,896.00	Nil	2,95,000.00

UGC Grant	Nil	10,00000.00	Nil
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Latest audited Income-Expenditure statement is attached as Annexure No. V

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The institution has not been able to secure additional funding from other sources, in any significant manner. The institution, however, has received limited assistance from industries for conducting academic seminars.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes. The institutional policy with regard to quality assurance is to ensure quality in all the spheres namely academic, administrative, financial and social sectors. The policy makes it clear that without total quality assurance no educational institution can survive in the present highly competitive and challenging knowledge society which finds rapid technological advancements along with problems like environmental degradation, climate change, shrinking natural resources and other social and psychological problems. This policy has created greater quality consciousness among the teaching and non-teaching staff. The teachers are more actively involved in continuous learning, skill development, research and socially useful activities. The students are given more and more opportunities for capacity building. Passive learning is discouraged and applied learning and skill development are promoted. The non-teaching staff is also driven with greater sense of responsibility and they have the feeling that they are the integral part of an institution of higher learning. The community is also aware of the institution's efforts in quality management.

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

The management has approved all the decisions of the IQAC. The decisions actually implemented are five in number.

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes.

d. How do students and alumni contribute to the effective functioning of the IQAC?

Alumni has helped the institution to organize campus interviews, and also facilitated the on-the job training, and industrial visits of students. They have also conducted sessions to impart skills like resume writing, interview techniques, public speaking, etc.

We have included students in IQAC only from this year.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

By conducting common meetings and by visiting the various departments, and through circulars.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

Yes. The operationalisation is by ensuring joint functioning, and also by scrupulously keeping in view the academic interest of the institution in all types of administrative matters.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

The institution does not give any formal training to its staff in the matter. However, the principal and management representative conduct meetings to create quality awareness. The impact of such meetings has been quite positive. Every staff member is aware of NAAC accreditation, its significance and goals. The institution has witnessed an overall quality enhancement drive at all levels.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If ‘yes’, how are the outcomes used to improve the institutional activities?

Yes. The outcomes are used to devise better teaching and learning strategies, effective management of available resources, and community development.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The internal quality assurance mechanisms prepares itself to meet the requirements of the external quality assurance agencies like University, local enquiry committees, and higher govt. authorities, college management, etc.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The institution interacts with students and parents to get to know the effectiveness of the teaching-learning process. The interactions with employers like industrial heads and entrepreneurs also throw light on the qualities of the students who pass out from the institution. The principal and vice principals also conduct on-the spot inspections of the actual teaching-learning process from time-to-time.

The outcome of these endeavors is participatory teaching, use of ICT in classroom, and learning through doing. The old lecture method has been significantly modified and enriched. It is an ongoing process. Innovative teaching practices are also promoted.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The institution has not yet evolved any formal strategy for communicating its quality assurance policies to the stakeholders. However, during college functions like annual students gathering, felicitation of meritorious students, sports day etc. the institution communicates its quality assurance policies to the internal and external stakeholders. The college prospectus, college magazine, institutional website also briefly outlines our quality drives. Sometimes, we also try to reach out to the public through newspaper articles and write-ups.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

This college, established in 1958, was the first college in the combined districts of Chandrapur and Gadchiroli. We have an established tradition of effective governance, leadership and management in the realm of higher education. A good number of colleges in this region have drawn inspiration from our policies and strategies in management. With great humility, we state here that this institution has always acted as a leader in the area of higher learning in this backward region. We continue our efforts by striving hard to incorporate new ideas and methods in governance, leadership and management.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

The institute has not yet conducted a Green Audit of its campus and facilities. It will conduct this audit at the end of this session, and would make it a regular practice.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

* **Energy conservation :**

By conducting certain science experiments under sunlight, by using rainwater as distilled water, and by similar small steps, we are trying to conserve energy to some extent. All the departments strictly follow the energy code; Fans, lights, electrical appliances, etc. are promptly switched off when not in use.

* **Use of renewable energy :**

The college has not yet started using renewable energy. But we have plans to install solar panels, and adopt other innovative practices in the near future. The department of Physics and Chemistry will provide the knowhow, and we are trying to get the assistance of the members of our alumni for this work.

* **Water harvesting :**

Water harvesting project will be soon executed. The pit has already been dug.

* **Check dam construction :**

No initiatives have been taken so far.

* **Efforts for Carbon neutrality :**

By performing green chemistry experiments, we are able to reduce the carbon emissions to some extent. Our efforts are directed at fully replacing the conventional methods with green chemistry techniques. Microwave experiments are also conducted. Use of Tungsten filament bulbs has been

totally stopped. CFC free refrigerators are employed in laboratories wherever needed.

* **Plantation :**

The college undertakes plantation drive every year on national days like Independence Day and Gandhi Jayanti. This has made the campus green and vibrant. Recently, we have planted trees on the side of the road leading to the college. These plantations have been regularly watered and cared for. The tall trees on the campus are a sight to see, a thought to think, and of course, an ever green idea to be humble and humane and live in harmony with nature.

* **Hazardous waste management :**

The college does not produce hazardous waste. The organic waste produced is properly disposed off in a pit dug for this purpose.

* **e-waste management :**

The college is sending all kinds of e-waste to a recycling plant.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The college has introduced a few innovative practices during the last four years with positive impact. The first one is innovative and participatory teaching practices, by using ICT, wherever possible. Student seminars, discussion in small groups, and project work have made students more confident and independent learners. We are trying our best to put an end to spoon feeding and learning by rote, and make learning enjoyable, applied and skill-based. Just to mention one such practice, a simple UGC sponsored minor research project, “College Garden- a Tool for teaching and learning English”, has hopefully removed a few thorns from the path of English learning. True, much remains to be done.

Learning has been made more activity based. The students of some courses undergo field/project to acquaint themselves with the direct application of their knowledge and skills to real life.

To cultivate a culture of innovation and inventiveness, the college organized a University level Research festival (Avishkar). Several colleges from Chandrapur and Gadchiroli districts took part in the competition. It was a brilliant display of innovative ideas and inventiveness. Some of our students got prizes. Almost every year we conduct science exhibitions and poster competitions to unleash students' creative spark and originality. Students are sent to participate at university and state level competitions. Teachers act as mentors.

The college magazine, published every year, also makes an earnest attempt to leave a few footprints on the path of innovation and to inspire students to take the road less travelled by. The magazine received a consolation prize at University level competition. Of course, we have miles to go.

The launching of Science Education Club was a bold step. The students did a commendable job in fighting against superstitions and in cultivating a true scientific spirit through innovative and interesting programmes like street play, mimicry, monoact, etc. The Women's club remained active and alert and took up social problems like female foeticide, gender discrimination, etc. using innovative ideas.

Promoting English language learning through theatre was another innovative idea we toyed with. A few English one-act plays staged by English literary club became hits. The one-act "Mr. New Mathematics", won third prize at Vidarbha level Youth Festival, organized by S. P. College of Law, Chandrapur. We hope the language acquisition scenario will become more dramatic, exciting, and colorful in the near future.

These are the main innovations introduced during the last four years. The basic idea behind all these moderate attempts is to create a learning society that

would not remain satisfied with the existing system, but will strive hard to improve the system, and to use the scarce resources of the world more sensitively, efficiently and intelligently.

7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format (see page ...), which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

1) The extracurricular activities promoted in the college have always been a bright spot on the academic landscape. There are so many avenues in the college for students to develop their talents. Most of the students came from a rural background and they never got sufficient opportunities before to discover themselves and to develop. The college provides them ample of opportunities to bring out their best and to develop their personality. The teachers' spot their hidden talents, nurture and nourish them. This is a pleasant toil for them, and the results have been encouraging.

Our students' accomplishments in their area are commendable. For instance, the college teams for various games were winners or runners-ups in several zonal and university level tournaments. A good number of our athletes got jobs in government sector under sports quota.

The college's painstaking efforts in the all round personality development of students by creating opportunities for them to shine in extracurricular activities is a best practice which we would like to include among the best two.

2) The college has taken a very proactive step in promoting research among the faculty. Research, publications, and paper presentations at the seminars have received a strong impetus, after the accreditation of the college in may 2004. In 2004, there were only two teachers with Ph.D. qualification. Now, that number has gone up to an impressive mark. Teachers are presently

pursuing their PhD programme. The number of publications in journals has significantly gone up. The teachers are also actively involved in UGC sponsored research projects. It also requires a mention here that the research projects undertaken by the faculty have social relevance and applications. They are not far removed from the Indian reality and social problems. Attempts are also being undertaken to inculcate a research temperament among students. The college organizes various talent-hunting competitions to harness students' research aptitudes and capabilities. They are trained to take part in various university level programmes and competitions. We promote the idea that research and innovation is the key to progress, nay, to our very survival on this endangered planet.

PART-E

EVALUATIVE

REPORTS OF THE

DEPARTMENTS

1. Name of the department: **English**

2. Year of Establishment : **1958**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B.A and M.A**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise):
Annual pattern

6. Participation of the department in the courses offered by other departments:
NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
NIL

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	01	01
Asst. Professors	03	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. T. K. Titus	M. A., B. Ed, Ph. D, PGCTE	Associate Professor	English Language teaching and modern poetry	25(16.5 yrs. in senior college+ 8.5 yrs in junior college)	NIL
Ku. Anita Hooda	M. A. B. Ed, PGDJMC	Asst. Professor	Fiction	16	NIL
Mr. I. S. Kondra	M.A., B. Ed	Asst. Professor	Fiction	12	NIL

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.A,B.Sc,B.Com	0%	NA
M.A	0%	NA

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc +B.A+B.Com	791	03	263.6:1
M.A	09	03	3:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	NIL	NIL
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	NIL
PG	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Ongoing projects from	No. of faculty	Total grant received
National funding agency	NIL	NIL
International funding agency	NIL	NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

agency	No. of projects	Grant received
DST-FIST	NIL	-
UGC	01	10000/-
DBT	NIL	-
ICSSR	NIL	-

18. Research Centre /facility recognized by the University: **No**

19. Publications:

Name of Faculty---->	Dr. T. K. Titus	Ku. Anita Hooda	Mr. I. S. Kondra
..Number of papers published in peer reviewed journals (national / international) by faculty and students	07	01	01
..Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	01	-	-
..Monographs	-	-=	-
..Chapter in Books	01	-	-
..Books Edited	02	-	-
..Books with ISBN/ISSN numbers with details of publishers	02, 1) Pauline publications, Bombay (ISBN 81-7176-201-8) 2)Atlantic publishers & Distributors, New Delhi (ISBN 81-7156-816-5	-	-

Citation Index	-	-	—
SNIP	-	-	—
SJR	-	-	—
Impact factor	-	-	—

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards...

	Name of faculty
National committees	-
International committees	-
Editorial Boards	Dr. T. K. Titus

22. Student projects: **NIL**

23. Awards/ Recognitions received by faculty and students: **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years) : **NIL**

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I (Comp. Eng)	188	188	76	112	44.02%
B.A.I (ELT)	34	34	14	20	63.63%
B.A.II (Comp. Eng)	132	132	41	91	22.22%
B.A.II (ELT)	17	17	08	09	70%
B.A.III	77	77	22	55	46%
B.A.III (ELT)	07	07	02	05	80%
B.Sc. I	221	221	61	160	53.23%
B. Sc. I (SE)	31	31	20	11	82.6%

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Com. I	188	188	95	93	52.4%
B. Com. II	90	90	62	28	54%
M.A. I	05	05	02	03	00.00%
M.A.II	03	03	00	03	00.00%

27. Diversity of Students (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc./B.A./B.Com.	100%	–	–
M.A	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

	Number
NET	01
SLET	Nil
GATE	01
Civil Services	Nil
Defense services	Nil
Other exams	01

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	Data not known
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities:

- a) Library: **Central + Departmental Library available**
- b) Internet facilities for Staff & Students: **Available**
- c) Class rooms with ICT facility : **In a restricted manner**
- d) Laboratories : **NA**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from-	Number of students
College	-
University	-
government	Around 80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

NIL

33. Teaching methods adopted to improve student learning:

- **Participatory and student centered teaching methods are adopted.**
- **A few innovative teaching methods are also practiced like using theatre and the college garden as tools of teaching and learning English.**
- **Debates and classroom discussions are also conducted to add variety and interest to the classroom teaching.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

The faculty is actively engaged in a wide range of extension activities

- 1) Acts as a Resource Persons, Guest Lecturers, Speakers, and Judges etc. in other institutions and at seminars and workshops.**
- 2) Publishes articles in local newspapers for students and general public**
- 3) Supports District Employment Exchange in training SC/ST candidates**

- 4) Provides learning resources to voluntary organization involved in literacy programs.
- 5) Guides students who are appearing for various competitive and entrance exams.

35. SWOC analysis of the department and Future plans:

SWOC analysis:

<p>Strengths</p> <ul style="list-style-type: none"> • Enthusiastic and skilled teachers • Research work and publications • Extension activities and social impact • Production of learning materials • Student enrichment programs • Creative writing pursuits 	<p>Weakness</p> <ul style="list-style-type: none"> • Could not fully rise to the expectations and demands of students from rural areas • Inadequate communication skills of students • University results not up to the mark
<p>Opportunities</p> <ul style="list-style-type: none"> • To develop M.A. English program • To expand Spoken English program • To produce teaching-learning materials with an Indian context. • To devise innovative teaching methods 	<p>Challenges</p> <ul style="list-style-type: none"> • A general apathy especially among the bright students for humanities • Students' dependence on 'instant notes' with which the market is flooded and the declining reading habits. • Lack of job opportunities for plain graduates

Future Plans:

- To start a Language Lab.
 - To arrange guest lectures
 - Engage special Communicative English classes for underprivileged students.
 - To start a NET/SLET coaching centre
-

1. Name of the department:

Hindi

2. Year of Establishment

: **1958**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B.A (Hindi lit.), Hindi Language for B.A., B.Com, B. Sc.**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise): **Annual pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./ PhD / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. M. Tiwari	M.A, M. Ed, M. Phil, Ph. D,	Asst. Professor	Samajwadi Upanyas	12	–
Dr. P. B. Mahanande	M.A. M. Phil, Ph. D	Asst. Professor	Bhasha Vigyan	07	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.A,B.Sc,B.Com	0%	NA

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc +B.A+B.Com	141	02	70.5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	NIL	NIL
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	02
M. Phil	NIL
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications:

Name of Faculty----→	Dr. S. M. Tiwari	Dr. P. B. Mahanande
..Number of papers published in peer reviewed journals (national / international) by faculty and students	01	01
..Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	-
..Monographs	-	-
..Chapter in Books	-	-
..Books Edited	-	-
..Books with ISBN/ISSN numbers with details of publishers	-	-
..Citation Index	-	-
..SNIP	-	-
..SJR	-	-
..Impact factor	-	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards...

	Name of faculty
National committees	-
International committees	-
Editorial Boards	Dr. S. M. Tiwari

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number)(last four years) : **NIL**

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. I(Comp. Hindi)	09	09	02	07	91.67%
B.A.I(HLT)	07	07			90.00%
B.A. II.(Comp. Hindi)	18	18	08	10	83.33%
B.A. II(HLT)	10	10	04	10	92.86%
B.A.III.(Comp. Hindi)	09	09	04	05	100%
B.A.III (HLT)	03	03	00	03	20%
B.Sc. I(Comp. Hindi)	68	68	18	50	83.82%
B.Com I (Comp. Hindi)	30	30	19	11	63.33%
B. Com. II (Comp. Hindi)	28	28	17	11	64.28%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc/B.A/B.Com	100%	–	–
M.A	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NIL**

Student progression	Against % enrolled
UG to PG	NA
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not known
Entrepreneurship/Self-employment	Not known

30. Details of Infrastructural facilities:

- a) Library: **Well enriched Central Library available**
- b) Internet facilities for Staff & Students: **Not available**
- c) Class rooms with ICT facility : **NIL**
- d) Laboratories : **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	About 80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Participatory, and student centered teaching methods are used.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Talks on All India radio are delivered.**
- **Programs on 'Hindi Diwas' are arranged.**

35. SWOC analysis of the department and Future plans:

SWOC analysis:

Strengths <ul style="list-style-type: none">• Well qualified staff• Good results• Faculty with good research work.	Weakness <ul style="list-style-type: none">• Low students strength
Opportunities <ul style="list-style-type: none">• Can apply ICT for improvement in strength• More programs on Hindi can be arranged for awareness	Challenges <ul style="list-style-type: none">• Decreasing interest of students in Hindi language and literature

Future Plans:

- To start language laboratory
- To arrange different programs every year for students to inculcate a love for Hindi language and literature.
- To apply for Minor/Major research projects.
- To organize National Seminar/Conferences.

2. Name of the department:

Marathi

2. Year of Establishment : **1958**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **Marathi Language for B.A., B. Com and B.Sc.**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filed
Professors	–	–
Associate Professors	01	01
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. R. G. Wankhede	M.A, M. Phil, NET	Associate Professor	Loksahitya	18	–
Ku. J. L. Paighan	M.A, NET	Asst. professor	Poetry	07	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.A	0%	0%
B. Sc	0%	0%
B.Com	0%	0%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A.	544	02	272:1
B. Sc.	110	02	55:1
B.Com.	203	02	102:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	NIL	NIL
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	01
PG	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications

Name of Faculty----→	Ku. J. L. Paighan
..Number of papers published in peer reviewed journals (national / international) by faculty and students	01
..Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-
..Monographs	-
..Chapter in Books	-
..Books Edited	-
..Books with ISBN/ISSN numbers with details of publishers	-
..Citation Index	-
..SNIP	-
..SJR	-
..Impact factor	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding :(give number) (last four years) : **NIL**

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A. I (Comp. Mar.)	153	153	57	96	66.00%
B.A.I(MLT)	55	55	18	37	67.00%
B.A. II. (Comp. Mar.)	109	109	34	75	99%
B.A. II(MLT)	56	56	10	46	76%
B.A.III. (Comp. Mar.)	71	71	22	49	71%
B.A.III (MLT)	45	45	27	18	68%
B.Sc. I (Comp. Mar.)	110	110	66	44	90%
B.Com I (Comp. Mar)	116	116	51	65	62.90%

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.	100%	–	–
B.Com. and B.Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	NA
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	Data not known
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	Not known

30. Details of Infrastructural facilities

- a) Library: **Central Library**
- b) Internet facility for staff and students: **YES**
- c) Class rooms with ICT facility: **NIL**
- d) Laboratories: **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	About 80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

: **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method**
- **Discussion method**
- **Question and Answer method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Faculty participates in all socio-cultural activities of college

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

Strengths <ul style="list-style-type: none">• Well experienced and qualified faculty• Good strength of students in the department• Good results	Weakness <ul style="list-style-type: none">• Need for arranging seminars and conferences• Less number of publications
Opportunities <ul style="list-style-type: none">• ICT can be applied• More institutional social responsibility can be shared.	Challenges <ul style="list-style-type: none">• Students lack of interest in literature and declining reading habits

Future Plans:

- Arrange National/International seminars.
 - To apply for Major/Minor research projects.
 - To enhance research activities.
-

3. Name of the department:

History

2. Year of Establishment : 1958

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : B.A

4. Names of Interdisciplinary courses and the departments/units involved : NIL

5. Annual/ semester/choice based credit system (programme wise): **Annual pattern**

6. Participation of the department in the courses offered by other departments : NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL

8. Details of courses/programmes discontinued (if any) with reasons : NIL

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. G.A Shambharkar	M.A, B. Ed, Ph D	Asst. Professor	Maratha History	12	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :(session 2011-12) : **0%**

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A	120	01	120:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	NIL
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Ongoing projects from	No. of faculty	Total grant received
National funding agency	01	80,000/-
International funding agency	-	-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

agency	No. of projects	Grant received
DST-FIST	Nil	-
UGC	01	80,000/-
DBT	Nil	-
ICSSR	Nil	-

18. Research Centre /facility recognized by the University : **No**

19. Publications

Name of Faculty---->	Dr. Shambharkar
..Number of papers published in peer reviewed journals (national / international) by faculty and students	03
..Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-
..Monographs	-
..Chapter in Books	01
..Books Edited	01
..Books with ISBN/ISSN numbers with details of publishers	-
..Citation Index	-
..SNIP	-
..SJR	-
..Impact factor	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees
c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years)

	National	International	Source of funding
Seminars	01 state level	-	UGC
Conferences		-	-
Workshops	-	-	-

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	74	74	46	28	42.37%
B.A. II	33	33	12	21	53.83%
B.A. III	13	13	07	06	40%

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities

a) Library: **Well enriched Central Library**

b) Internet facility for staff and students: **yes**

c) Class rooms with ICT facility : **NIL**

d) Laboratories: **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

: **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method**
- **Discussion method**
- **Question and Answer method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Faculty participates in all socio-cultural activities of college.**
- **Fully devoted to Adult education and Population Education Club.**
- **Helped in arranging Blood donation camp.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

<p>Strengths</p> <ul style="list-style-type: none"> • Well qualified staff • Good research publications • Satisfactory strength every year 	<p>Weakness</p> <ul style="list-style-type: none"> • Lack of job opportunities. • Low students' progression.
<p>Opportunities</p> <ul style="list-style-type: none"> • Application of ICT may improve the scenario • Can explore the tourism potential of the region's historical monuments. 	<p>Challenges</p> <ul style="list-style-type: none"> • Mushrooming graduate colleges. • Students declining interest in History

Future Plans:

- **Arrange National/International seminars.**
 - **To visit places of historical importance and collect information about history.**
 - **To apply for Major/Minor research projects.**
 - **Arrange coin exhibition.**
 - **Arrange general knowledge examination.**
 - **Arrange essay competition with reference to great historical characters.**
 - **To enhance research activities.**
-

1. Name of the department:**Geography**2. Year of Establishment : **1958**3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B.A**4. Names of Interdisciplinary courses and the departments/units involved: **NIL**5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**6. Participation of the department in the courses offered by other departments: **NIL**7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Y.Y. Dudhapachare	Ph. D	Asst. Professor	Population	15	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.A	0%	0%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A	89	01	89:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	01	01
Administrative staff	-	-

15. Qualifications of teaching faculty with D Sc/ D. Lit / Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	NIL
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

agency	No. of projects	Grant received
DST-FIST	Nil	-
UGC	01	40,000/-
DBT	Nil	-
ICSSR	Nil	-

18. Research Centre /facility recognized by the University: **NO**

19. Publications:

Name of Faculty----→	Dr. Y. Y. Dudhapachare
Number of papers published in peer reviewed journals (national / international) by faculty and students	02
Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-
Monographs	-
Chapter in Books	-
Books Edited	-
Books with ISBN/ISSN numbers with details of publishers	-
Citation Index	-
SNIP	-
SJR	-
Impact factor	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards

	Name of faculty
National committees	-
International committees	-
Editorial Boards	Dr. Y. Y. Dudhapachare

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students:

Name of award/recognition	Name of faculty	Name of student
Young Geographer award	Dr. Y. Y. Dudhapachare	

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years)

	National	International	Source of funding
Seminars	-	-	-
Conferences	01	-	UGC
Workshops	-	-	-

26. Student profile programme/course wise: (session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	31	31	14	17	71.42%
B.A II	25	25	13	12	36%
B.A. III	14	14	06	08	71.42%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	NIL
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities:

- a) Library : **Departmental Library available**
- b) Internet facilities for Staff & Students: **Available**
- c) Class rooms with ICT facility : **Yes**
- d) Laboratories : **Well equipped laboratory**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- **Lecture on Environment by DFO was organized for students.**

33. Teaching methods adopted to improve student learning:

- **Lecture method supplemented by classroom seminars and discussions.**
- **Use of ICT is made in restricted manner**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Faculty is actively engaged in environmental conservation and related activities.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

Strengths <ul style="list-style-type: none">• Well qualified faculty• Well equipped and spacious laboratory• Faculty works on environmental issues• Good publications and research work• Arranged UGC sponsored National level conference	Weakness <ul style="list-style-type: none">• Student strength and progression not very satisfactory.
Opportunities <ul style="list-style-type: none">• More extensional activities can be undertaken• Can be actively associated with the socio-economic development of the region.	Challenges <ul style="list-style-type: none">• Increasing number of college in the region.• General indifference to Arts subjects.••

Future Plans:

- To apply for Interdisciplinary and collaborative research projects.
 - Arrange Lecture series by eminent personalities.
 - To arrange programs to inculcate environmental aptitude among students.
-

1. Name of the department: *Home-Economics*

2. Year of Establishment : **1958**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B.A**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./ Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ku. K. K. Shrivastava	M.A. M. Phil	Asst. Professor	Textile and Clothing	03	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :(session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.A.	0%	NIL

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A.	51	01	51:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	01	01
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit / Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	01
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications:

Name of Faculty---->	Ku. K. K. Shrivastava
Number of papers published in peer reviewed journals (national / international) by faculty and students	02
Number of publications listed in International Database (For E g: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-
Monographs	-
Chapter in Books	-
Books Edited	-
Books with ISBN/ISSN numbers with details of publishers	-
Citation Index	-
SNIP	-
SJR	-
Impact factor	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years) : **NIL**

26. Student profile programme/course wise : (session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	26	26	00	26	61.54%
B.A. II	16	16	00	16	87.50%
B.A.III	09	09	00	09	77.78%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities:

a) Library: **Central + Departmental Library available**

b) Internet facilities for Staff & Students: **01 computer available in Lab**

c) Class rooms with ICT facility : **NIL**

d) Laboratories : **Well equipped Laboratory**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Black Board teaching.**
- **Discussion and Question & Answer method**
- **Use of Charts and models**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Active participation in socio-Cultural events.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of the department

<p>Strengths</p> <ul style="list-style-type: none"> • Well qualified staff • Research work in progress • Faculty attends seminars/conferences regularly 	<p>Weakness</p> <ul style="list-style-type: none"> • Low strength • Average results
<p>Opportunities</p> <ul style="list-style-type: none"> • Students project can be undertaken • Seminars/Conferences can be arranged • Short term certificate courses can be started 	<p>Challenges</p> <ul style="list-style-type: none"> • Declining strength • Declining interest in Arts subjects

Future Plans:

- **To start short term self financing certificate courses.**
- **To apply for Minor/Major research projects.**
- **To organize National Seminar/Conferences.**

1. Name of the department: **Economics**

2. Year of Establishment : **1958**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B.A and M.A**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise) : **Annual Pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**

8. Details of courses/programmes discontinued (if any) with reasons : **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. A. K. Mahatale	M.A, B. Ed, M. Phil, Ph. D	Asst. Professor	Economics	12	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12) : **0%**

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A	136	01	136:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled **NIL**

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	NIL
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications

Name of Faculty---->	Dr. Mahatale		Dr. Mahatale
Number of papers published in peer reviewed journals (national / international) by faculty and students	02	Chapter in Books	-
		Books Edited	-
		Books with ISBN/ISSN numbers with details of publishers	-
Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database -	-	Citation Index	-
		SNIP	-
		SJR	-

International Social Sciences Directory, EBSCO host, etc.)		Impact factor	-
Monographs	-		

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years)

	National	International	Source of funding
Seminars	01, state level	-	sponsored
Conferences		-	-
Workshops	University level	-	Self funded

26. Student profile programme/course wise : (session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	55	55	24	31	36.58%
B.A. II	46	40	11	29	72.97%
B.A. III	35	35	10	14	84.38%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities

a) Library: **Well enriched Central Library**

b) Internet facility for staff and students: **yes**

c) Class rooms with ICT facility : **NIL**

d) Laboratories: **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method**
- **Discussion method**
- **Question and Answer method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

In charge of Adult Education Club

Full participation in socio-cultural activities.

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

Strengths <ul style="list-style-type: none">• Well qualified and experienced faculty• Good results• Good research work.• Association/Club activities.	Weakness <ul style="list-style-type: none">• Syllabus is predominantly theoretical and not applied.
Opportunities <ul style="list-style-type: none">• Can make contributions to the rural economy.• Can solve some problems of the farmers	Challenges <ul style="list-style-type: none">• Increasing number of colleges affecting the strength• Declining interest of students in humanities.

Future Plans:

- Arrange National/International seminars.
 - To extend the activities of Adult education club.
-

4.Name of the department: *Political Science*

2. Year of Establishment : 1958

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : B.A

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (programme wise) : Annual Pattern

6. Participation of the department in the courses offered by other departments : NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL

8. Details of courses/programmes discontinued (if any) with reasons : NIL

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. K. C. Dhanorkar	M.A, B. Ed,	Asst. Professor	Indian Constitution	20	–

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12) : **0%**

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A	200	01	200:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **NIL**

15. Qualifications of teaching faculty with D Sc/ D. Lit / Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications : **NIL**

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding (give number) (last four years)

	National	International	Source of funding
Seminars	01 state level	-	UGC
Conferences		-	-
Workshops	-	-	-

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	108	108	38	70	58.82%
B.A. II	52	45	19	26	33%
B.A. III	38	38	12	26	78.14%

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities

a) Library: **Central Library**

b) Internet facility for staff and students: **yes**

c) Class rooms with ICT facility : **NIL**

d) Laboratories: **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	About 80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method**
- **Discussion method**
- **Question and Answer method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Faculty participates in all socio-cultural activities of college.

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

<p>Strengths</p> <ul style="list-style-type: none"> • Experienced staff • One national level conference organized. • Attends conferences and seminars regularly • Good results 	<p>Weakness</p> <ul style="list-style-type: none"> • Need for more extensional activities • Need for more research work and publications
<p>Opportunities</p> <ul style="list-style-type: none"> • Application of ICT to a higher degree • Political science is a favored subject for civil service examinations. 	<p>Challenges</p> <ul style="list-style-type: none"> • Mushrooming undergraduate colleges a threat to the strength of Arts departments.

Future Plans:

- **Arrange National/International seminars.**
 - **To apply for Major/Minor research projects.**
 - **To enhance research activities.**
-

5. Name of the department:

Sociology

2. Year of Establishment : 1958

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : B.A

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**

6. Participation of the department in the courses offered by other departments : NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. M. R. Jambhulkar	M.A, B.Ed, B. P. Ed, NET	Asst. Professor	Industrial Sociology	10	–

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :(session 2011-12) : **0%**

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students (x)	Total No. of teachers for the given program(y)	Ratio x:y
B.A	120	01	120:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Ongoing projects from	No. of faculty	Total grant received
National funding agency	01	
International funding agency	-	-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

agency	No. of projects	Grant received
DST-FIST	Nil	-
UGC	01	
DBT	Nil	-
ICSSR	Nil	-

18. Research Centre /facility recognized by the University : **No**

19. Publications

Name of Faculty----→	Mr. M.R. Jambhulkar
..Number of papers published in peer reviewed journals (national / international) by faculty and students	-
..Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-
..Monographs	-
..Chapter in Books	-
..Books Edited	01
..Books with ISBN/ISSN numbers with details of publishers	-
..Citation Index	-
..SNIP	-
..SJR	-
..Impact factor	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students

Name of award/recognition	Name of faculty	Name of student
Dr. Baba Saheb Ambedkar State level Samata Puraskar	Mr. M.R. Jambhulkar	-

24. List of eminent academicians and scientists/ visitors to the department : **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number)(last four years)

	National	International	Source of funding
Seminars	01 state level	-	UGC
Conferences		-	-
Workshops	-	-	-

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.I	150	150	60	110	55.1%
B.A. II	109	109	31	78	96.03%
B.A. III	69	69	17	52	89.55%

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities

- a) Library: **Well enriched Central Library**
- b) Internet facility for staff and students: **yes**
- c) Class rooms with ICT facility : **NIL**
- d) Laboratories: **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-

University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method**
- **Discussion method**
- **Question and Answer method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Faculty participates in all socio-cultural activities of college.**
- **Full devotion to Adult education and Population education club.**
- **Full devotion in N.S.S programs.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

<p>Strengths</p> <ul style="list-style-type: none"> • Qualified and experienced faculty • Good strength of students • Good results 	<p>Weakness</p> <ul style="list-style-type: none"> • The subject is too theoretical. • Contemporary social programs do not get enough attention in the course program.
<p>Opportunities</p> <ul style="list-style-type: none"> • More extensional activities can be applied • Application of ICT 	<p>Challenges</p> <ul style="list-style-type: none"> • Lack of interest in Arts subjects

Future Plans:

- **Arrange National/International seminars.**
 - **To apply for Major/Minor research projects.**
 - **To organize social sensitization programs for the students.**
-

1. Name of the department: Commerce

2. Year of Establishment : 1961

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : B.Com, B.B.A and M.Com

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ semester/choice based credit system (programme wise): Annual Pattern

6. Participation of the department in the courses offered by other departments : NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL

8. Details of courses/programmes discontinued (if any) with reasons : NIL

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	04	04
Asst. Professors	02	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. J. M. Somani	M. Com, M. Phil	Associate Professor	Commerce	30	-
Mr. F. W. Niranjane	M. Com, M. Phil	Associate Professor	Commerce	18	-
Mr. V. N. Harne	M. Com, M. Phil	Associate Professor	Commerce	26	
Dr. S. G. Naranje	M. Com, M. Phil, M.A, Ph. D	Associate Professor	Commerce	23	-
Mr. V. S. Bodhale	M. Com, M. Phil	Assistant Professor	Commerce	07	-

11. List of senior visiting faculty:

- **Prof. S. A. Umate, Ex. Principal, JMV, Chandrapur**
- **Prof. T. B. Thakare, Ex-HOD, JMV, Chandrapur**
- **Prof. G.M. Takkarmore, Ex-Professor, JMV, Chandrapur**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :(session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Com	14.08%	NIL
M.Com.	19.44%	NIL
B.B.A	100%	NIL

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Com	332	05	66:1
M.Com	43	06	7:1
BBA	32	03	11:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	NIL	NIL
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	05
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**

18. Research Centre /facility recognized by the University: **NO**

19. Publications:

Name of Faculty----→	Mr. J. M. Somani	Dr. S. G. Naranje
..Number of papers published in peer reviewed journals (national / international) by faculty and students	-	03
..Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	-
..Monographs	-	-
..Chapter in Books	-	-
..Books Edited	-	-
..Books with ISBN/ISSN numbers with details of publishers	01 Book with ISBN121-566 Anuradha Prakashan, Nagpur	-
..Citation Index	-	-
..SNIP	-	-
..SJR	-	-
..Impact factor	-	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards : **NIL**

22. Student projects:

	Percentage of students
--	-------------------------------

In-house projects +interdepartmental projects	25%
projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies	-

23. Awards/ Recognitions received by faculty and students:

Name of award/recognition	Name of faculty	Name of student
Sane Guruji Aadarsh Shikshak Award	Mr. J. M. Somani	-
Best Teacher Award	Dr. S. G. Naranje	-
Maniratna Shikshak Gaurav Puraskar-2011	Dr. S. G. Naranje	

24. List of eminent academicians and scientists/ visitors to the department:

- **Dr. Chari, Scientist, NEERI, Nagpur**
- **Dr. G.S. Parashar, Ex-Pro-V.C, RTMNU, Nagpur**
- **Dr. Babanrao Taywade, Principal, Dhanwate National College, Nagpur**
- **Dr. K. Dixit, Principal, RCERT, Chandrapur**
- **Mr. D. S. Sarda, Chartered Accountant**
- **Shri. M. M. Bande, Dy. Engineer, Irrigation Dept. Chandrapur**
- **Shri. Madhusudanji Rungta, Industrialist and President of MIDC, Chandrapur**
- **Dr. Vilas Muley , Doctor, “Anshul Blood Bank”**

25. Seminars/ Conferences/Workshops organized & the source of funding :(give number) (last four years) : **NIL**

26. Student profile programme/course wise :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Com. I	188	188	95	93	20.24%
B. Com. II	90	90	62	28	12.64%
B. Com.III	54	54	28	26	35.72%
B.B.A I	20	20	07	13	25.00%
B.B.A II	12	12	08	04	75.00%
M. Com. I	32	32	13	19	8.00%
M. Com. II	11	11	03	08	18.18%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com + B.B.A	100%	–	–
M.Com	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available
Entrepreneurship/Self-employment	Data not available

30. Details of Infrastructural facilities:

- a) Library: **Central Library**
- b) Internet facilities for Staff & Students: **Available for staff in staff room and for students in Computer lab**
- c) Class rooms with ICT facility : **Available in a restricted manner**
- d) Laboratories : **NA**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	About 80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

Besides Chalk and Talk method the department uses LCD projector for teaching process. Group Discussion and Question & Answer Method is also applied.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Organized Blood Donation Camp

Organized Tree Plantation program in college

Organized Medical Check-up camp for students of N.S.S and N.C.C

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

<p>Strengths</p> <ul style="list-style-type: none"> • Highly qualified staff • Teachers regularly attend seminars, workshops and conferences • Help and guide students for Job Placement • Organizes seminars on GDPI • Faculty publishes papers regularly 	<p>Weakness</p> <ul style="list-style-type: none"> • Less research work at international level. • Mediocre performance of students at university and competitive examinations
<p>Opportunities</p> <ul style="list-style-type: none"> • Chandrapur is an industrial town with lot of commercial and business activities. • Good scope for commerce graduates and post graduates 	<p>Challenges</p> <ul style="list-style-type: none"> • Falling strength • Opening of self financing colleges and technical institutions in large numbers.

Future Plans:

- **To organize National and International Seminar/Conferences.**
- **Department will focus to improve the result of University Examination.**
- **To conduct MCQs (Multiple Choice Questions) Exams for students to develop the concepts of the concerned subjects.**
- **To provide consultancy to students in required areas of concern.**
- **To organize visits to different industrial areas.**

1. Name of the department:

Zoology

2. Year of Establishment **1961**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **B.Sc. and M.Sc.**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	01	01 (principal)
Associate Professors	–	–
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. M. Subhas	M. Sc, Ph. D	Principal	Physiology	23	–
Dr. P. J. Khinchi	M. Sc, M. Phil, Ph. D	Asst. Professor (HOD)	Physiology	19	–
Dr. D. M. Gaidhane	M. Sc, Ph. D	Asst. Professor	Limnology	06	–
Mr. S. D. Misar	M. Sc, M. Phil	Asst. Professor	Fresh water Aquaculture	03	-

11. List of senior visiting faculty: **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B. Sc	NIL	NIL
M. Sc	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc.	153	04	38:1
M.Sc.	23	04	6:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	04	04
Administrative staff	-	-

15. Qualifications of teaching faculty with D. Sc/ D. Lit/ Ph. D/ M. Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. Lit.	NIL
Ph. D	03
M. Phil	01
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

agency	No. of projects	Grant received
DST-FIST	Nil	-
UGC	01	45000/-
DBT	Nil	-
ICSSR	Nil	-

18. Research Centre /facility recognized by the University: **Applied for recognition in GondwanaUniversity**

19. Publications:

Name of Faculty----→	Dr. M. Subhas	Dr. P. J. Khinchi	Dr. Gaidhane	Mr. S. D. Misar
..Number of papers published in peer reviewed journals (national / international) by faculty and students	03	05	04	03
..Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	05	04	01
..Monographs	-	=	-	-
..Chapter in Books	-	-	-	-
..Books Edited	-	-	-	-
..Books with ISBN/ISSN numbers with details of publishers	-	-	01	01, Lambert academic publication, Germany
..Citation Index	-	-		
..SNIP	-	-		
..SJR	-	-		
..Impact factor	-	-		0.86

20. Areas of consultancy and income generated

: **NIL**

21. Faculty as members in
 a) National committees b) International Committees c) Editorial Boards...: **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students:

Name of award/recognition	Name of faculty	Name of student
Ph. D	Dr. P. J. Khinchi	-
University Ist merit(2010)	-	Ku. Bhavana Puppalwar

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: **NIL**

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	87	85	16	69	28.23%
B.Sc. II	42	39	12	27	69.23%
B.Sc. III	24	22	04	18	81.81%
M.Sc. I	14	12	00	12	41.50%
M.Sc. II	09	09	01	08	100%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same	% of students from other States	% of students from abroad
B.Sc.	100%	-	-
M.Sc.	97%	03%	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	8-10%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	Data not known
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	Data not known

30. Details of Infrastructural facilities:

- a) Library : **Central + Departmental Library available**
- b) Internet facilities for Staff & Students: **Available**
- c) Class rooms with ICT facility : **01 OHP, 01 LCD projector available**
- d) Laboratories : **well equipped Laboratory**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Besides Chalk and Talk method the department uses LCD projector Charts, Models, effectively in teaching process.**
- **Use of ICT is made in teaching-learning and has increased with time.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Actively participates in all the college programs**

- **Conducted workshops for paramedical students of Bhavanji Bhai Chawhan College Chandrapur.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of the department

<p>Strengths</p> <ul style="list-style-type: none"> • Well qualified and experienced staff. • Well equipped spacious laboratory, with research grade instruments • Good results for P.G • Three fourth of the faculty holds PhD degree with two of them as research supervisor. 	<p>Weakness</p> <ul style="list-style-type: none"> • Low strength for PG program • Low progression of students to higher studies in zoology
<p>Opportunities</p> <ul style="list-style-type: none"> • Zoology lab to be recognized as research lab. • Extension activities can be undertaken • 	<p>Challenges</p> <ul style="list-style-type: none"> • Mushrooming graduate colleges a big challenge to the strength of department • Declining interest in pure Sciences

Future Plans:

- **To organize National Seminar/Conference/Workshop.**
- **To apply for Major/Minor Research Projects.**
- **Applied for recognition of the department as Research Lab.**

1. Name of the department:

BOTANY

2. Year of Establishment

: 1961

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

B.Sc. and M.Sc.

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**

6. Participation of the department in the courses offered by other departments : **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	01	01
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Y. B. Gedam	M. Sc, B.Ed, Ph. D	Associate Professor	Plant Physiology	25	–
Mr. M. B. Shende	M.Sc. M.Phil.	Asst. Professor	Cytogenetics	12	–

11. List of senior visiting faculty:

- **Mr. A. K. Aney: Cytogenetics(DNA structures and replications)**

- **Dr. D.M Mate: Melito Palonology (study of pollens from honeybees)**
- **Dr. N.G. Kungalwar : Taxonomy(Preparation of Herbarium and key)**
- **Dr. S. M. Bhuskute: Insectivorous Plants in Maharashtra**
- **Dr. D. K. Kapgata: Diversity in Fossil Plants**
- **Dr. S. S. Sonpipare: Embryological Studies of angiosperms**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Sc. I	15%	50%
II	Nil	Nil
III	Nil	Nil
M.Sc.	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc.	89	02	45:1
M.Sc.	27	04	07:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	04	04
Administrative staff	-	-

15. Qualifications of teaching faculty with D. Sc / D. Lit / Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	01
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**

18. Research Centre /facility recognized by the University: **NO**

19. Publications:

Name of Faculty----	Dr. Y .B .Gedam	Mr. M. B. Shende
Number of papers published in peer reviewed journals (national / international) by faculty and students	02	03
Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	-
Monographs	-	-
Chapter in Books	-	-
Books Edited	-	-
Books with ISBN/ISSN numbers with details of publishers	-	-
Citation Index	-	-
SNIP	-	-
SJR	-	-
Impact factor	-	-

20. Areas of consultancy and income generated: **NIL**

21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards...: **NIL**

22. Student projects: **NIL**

23. Awards/ Recognitions received by faculty and students: **NIL**

24. List of eminent academicians and scientists/ visitors to the department:

- **Dr. M. T. Sheikh (Ex. Professor, Institute of Science, Nagpur)**
- **Dr. O. S. Rathore: P.G. Department, Science College, Nanded**
- **Dr. S. D. Bonde: Agarkar research Institute , Pune**
- **Dr. G. M. Govil: Meerut University Meerut(U.P)**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number)(last four years) : **NIL**

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	43	40	07	33	25%
B.Sc. II	16	16	10	15	75%
B.Sc. III	10	10	03	07	78%
M.Sc. I	12	12	00	12	45.45%
M.Sc. II	12	12	01	11	53.33%

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	–	–
M.Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

NIL

29. Student progression

Student progression	Against % enrolled
----------------------------	--------------------

Student progression	Against % enrolled
UG to PG	50%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not known
Entrepreneurship/Self-employment	Data not known

30. Details of Infrastructural facilities:

- a) Library: **Central + Departmental Library available**
- b) Internet facilities for Staff & Students: **Available in restricted manner**
- c) Class rooms with ICT facility : **available**
- d) Laboratories : **well equipped laboratories**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	Nil
University	Nil
government	80%
Other agencies	Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

NIL

33. Teaching methods adopted to improve student learning:

- **Besides usual teaching methods, modern audio-visual aids like OHP, LCD projector for power point presentations is used**
- **Models and charts are also used**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Actively participating in all institutional programs like tree plantation, science exhibition etc.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

Strengths <ul style="list-style-type: none">• Well experienced and qualified faculty• Good research and publications• Good field work	Weakness <ul style="list-style-type: none">• Average results• Low strength
Opportunities <ul style="list-style-type: none">• Chandrapur has got rich forest wealth is a good opportunity to explore.• Environmental conservation•	Challenges <ul style="list-style-type: none">• Declining interest in pure science.• Mushrooming growth of technical institutions.•

Future Plans:

- Enhancement of research activities and recognition of the department as a centre for higher learning.
 - Development of Botanical garden.
 - Arranging National Seminar.
 - To apply for Major/Minor research projects.
-

1.Name of the department:**Physics**2. Year of Establishment : **1961**3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., and Integrated Masters; Integrated Ph.D., etc.) : **B.Sc. and M.Sc.**4. Names of Interdisciplinary courses and the departments/units involved: **NIL**5. Annual/ semester/choice based credit system (programme wise) **Annual Pattern**6. Participation of the department in the courses offered by other departments: **NIL**7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	04	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. K. C. Patil	M.Sc., SET	Asst. Professor	Dig. Electronics and S.S.P	12	–
Mrs. Nahida (Baig) Shaikh	M. Sc (Phy), SET, M. Sc (C/S), PGD.H.R	Asst. Professor	Dig. Electronics and S.S.P	07	–

11. List of senior visiting faculty:

NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Sc. I	28%	66%
B.Sc. II	57%	57%
B.Sc. III	50%	0%
M.Sc.	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B. Sc.	148	07	148:7
M.Sc.	11	05	11:5

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	07	07
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit. / Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Ongoing projects from	No. of faculty	Total grant received
------------------------------	-----------------------	-----------------------------

National funding agency	02	273000/-
International funding agency	-	-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

agency	No. of projects	Grant received
DST-FIST	Nil	-
UGC	02	273000/-
DBT	Nil	-
ICSSR	Nil	-

18. Research Centre /facility recognized by the University:
No

19. Publications:

Name of Faculty---->	Mr. K. C. Patil	Mrs. Nahida sheikh(Baig)
..Number of papers published in peer reviewed journals (national / international) by faculty and students	02	02
..Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	-
..Monographs	-	-
..Chapter in Books	-	-
..Books Edited	01	01
..Books with ISBN/ISSN numbers with details of publishers	-	-
..Citation Index	-	-
..SNIP	-	-
..SJR	-	-
..Impact factor	-	-

20. Areas of consultancy and income generated:

NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards: **NIL**

22. Student projects:

Projects are carried out by M. Sc IInd year students as a compulsory part of syllabus. These can be considered as In-house projects.

23. Awards/ Recognitions received by faculty and students: **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years)

	National	International	Source of funding
Seminars	-	-	-
Conferences	01	-	UGC
Workshops	-	-	-

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	96	96	35	61	13%
B.Sc. II	38	38	15	23	25%
B.Sc. III	14	14	06	08	42.85%
M.Sc. I	07	07	06	01	Nil
M.Sc. II	04	04	02	02	25%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	-	-
M.Sc.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

	Number
NET	Nil
SLET	Nil
GATE	01
Civil Services	Nil
Defence services	Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	8%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	Data not known
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	Data not known

30. Details of Infrastructural facilities:

- a) Library : **Central + Departmental Library available**
- b) Internet facilities for Staff & Students: **Available**
- c) Class rooms with ICT facility : **Available**
- d) Laboratories : **04 Labs, 02 darkrooms well equipped**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- A Seminar on “Cyber Crimes and Biometric Procedures, Digital signatures and e-governance” was organized for B.Sc. and M.Sc. students on 18-01-2006
- A seminar on “How to write CV” was delivered by Mr. Ranjan Deb, ICFAI head, during physics students association inauguration in the session 2008-09
- Science exhibition is organized for students every year by physics department.
- An educational tour to CSTPS was organized for T.Y physics students in session 2010-11
- An educational tour to Raman science centre, Nagpur was organized in the session 2009-10
- An excursion cum educational tour to Hyderabad was organized in the session 2007-08
- A seminar on “Recent developments in Physics” was organized for all Physics students in the session 2008-09.
- Every year students of Physics are prepared to attend Vidarbha level seminar organized by VUPTA.

33. Teaching methods adopted to improve student learning:

- Besides usual teaching methods, modern audio-visual aids like OHP, LCD projector for power point presentations is used
- Models and charts are also used
- Student centered and participatory teaching methods are practiced.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Faculty members enthusiastically participate in arranging cultural events of college during college fest “Sunahare Pal”. They are members of different committees.

35. SWOC analysis of the department and Future plans:

SWOC analysis:

<u>Strengths</u> <ul style="list-style-type: none">• Well qualified and experienced staff• Good strength of students in the department.• Well equipped and spacious laboratory• A strong focus on teaching• Good quality of research having two minor research projects in hand	<u>Weakness</u> <ul style="list-style-type: none">• Average results• Only two regular faculty members• Low motivation for physics at the entry level.• Less extension activities.
<u>Opportunities</u> <ul style="list-style-type: none">• Introducing virtual laboratory concept in the department• Arranging programs for creating interest in basic sciences to attract more students.• Semester system a good opportunity to improve students' results.• Minor research projects a good opportunity for even students.	<u>Challenges</u> <ul style="list-style-type: none">• Opening of large number of Engineering colleges and other undergraduate colleges has reduced quality and quantity of students in physics.

Future Plans:

- Plan to establish research Lab
 - To arrange some Physics based Diploma/Certificate Course.
 - To apply for Interdisciplinary and collaborative research projects.
 - Arrange Lecture series by eminent personalities
 - To arrange programs to inculcate scientific aptitude among students.
-

1. Name of the department:**Chemistry**

2. Year of Establishment

: 1961

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

: **B. Sc. and M.Sc.**4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise):

**Annual
Pattern**

6. Participation of the department in the courses offered by other departments

: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

: **NIL**

8. Details of courses/programmes discontinued (if any) with reasons

: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	06	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. / Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. P.S. Jogi	M.Sc., NET	Asst. Professor	Organic Chemistry	06	–
Ku. M.N. Jenekar	M.Sc., M. Phil. B.Ed.	Asst. Professor	Organic Chemistry	04	–
Dr. V.D. Umare	M.Sc., Ph. D	Asst. Professor	Organic Chemistry	04	-
Mr. V.N. Gowardipe	M.Sc., NET, M. Phil	Asst. Professor	Organic Chemistry	03	-

11. List of senior visiting faculty

: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B. Sc. I	0%	42%
II	0%	40%
III	0%	0%
M. Sc.	50%	50%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B. Sc.	223	04+04	27.8:1
M. Sc.	31	07	4.42:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	06	04
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D. Sc/ D. Lit. / Ph .D/ M. Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	02
PG	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Ongoing projects from	No. of faculty	Total grant received

National funding agency	01	55000/-
International funding agency	-	-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

agency	No. of projects	Grant received
DST-FIST	Nil	-
UGC	01	55000/-
DBT	Nil	-
ICSSR	Nil	-

18. Research Centre /facility recognized by the University : **NO**

19. Publications

Name of Faculty---->	Mr. P. S. Jogi	Dr. V. D. Umare
..Number of papers published in peer reviewed journals (national / international) by faculty and students	05	06
..Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	-
..Monographs	-	-
..Chapter in Books	-	-
..Books Edited	-	-
..Books with ISBN/ISSN numbers with details of publishers	-	-
..Citation Index	-	-
..SNIP	-	-
..SJR	-	-
..Impact factor	02	-

20. Areas of consultancy and income generated : **NIL**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**
22. Student projects : **NIL**
23. Awards/ Recognitions received by faculty and students : **NIL**
24. List of eminent academicians and scientists/ visitors to the department: **NIL**
25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years) : **NIL**
26. Student profile programme/course wise: (session 2011-12)

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Sc I	166	166	42	122	12.65%
B. Sc II	69	69	10	59	44.90%
B.Sc. III	42	42	09	33	71.42%
M. Sc I	20	20	04	16	0%
M. Sc II	09	09	03	06	55.55%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc.	100%	–	–
M. Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

	Number
NET	01
SLET	01
GATE	-
Civil Services	-

Defence services	-
-------------------------	----------

29. Student progression

Student progression	Against % enrolled
UG to PG	5%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not known
Entrepreneurship/Self-employment	Data not known

30. Details of Infrastructural facilities:

- a) Library: **Central+ Departmental Library available**
- b) Internet facilities for Staff & Students: **Available**
- c) Class rooms with ICT facility : **01 LCD projector, 01 computer,**
- d) Laboratories : **02 spacious, well equipped labs for UG, 01 separate lab for PG**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	Nil
University	Nil
government	80%
Other agencies	Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Use of LCD projector, models and charts**
- **Lecture method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Work as environmental activists through Green Planet Society Chandrapur.

35. SWOC analysis of the department and Future plans:

SWOC analysis of the department

Strengths <ul style="list-style-type: none">• Well qualified staff• Well equipped and spacious laboratory• Caring and supportive role in the educational endeavors of students• High strength of students in department• Research in full swing	Weakness <ul style="list-style-type: none">• Students research activities not up to the mark.• Average results
Opportunities <ul style="list-style-type: none">• Good employment opportunities for chemistry students in industries• Chandrapur being an industrial town there are opportunities for department-industry interaction	Challenges <ul style="list-style-type: none">• Increasing number of technical and engineering colleges in the region.• Lack of interest in pure science.

Future Plans:

- **Plan to establish research Lab**
 - **Better interactions with industries.**
 - **Industrial training for students on large scale.**
 - **Arrange National Seminar/Conferences.**
-

6. Name of the department:**Mathematics**2. Year of Establishment : **1961**3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B. Sc**4. Names of Interdisciplinary courses and the departments/units involved: **NIL**5. Annual/ semester/choice based credit system (programme wise) : **Annual Pattern**6. Participation of the department in the courses offered by other departments: **NIL**7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**8. Details of courses/programmes discontinued (if any) with reasons : **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	02	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Lit. /Ph. D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ku. S. R. Gomkar	M. Sc, B. Ed, M. Phil	Asst. Professor	Relativity	03	–
Mr. V. B. Harne	M. Sc, M. Phil	Contributory Lecturer		05	–

11 .List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Sc. I	28.1%	NA
B.Sc. II	42.1%	NA
B.Sc.III	28.1%	NA

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc.	127	02	63.5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : **NA**

15. Qualifications of teaching faculty with D Sc/ D. Lit / Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc.	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	02
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications:

Name of Faculty----→	Ms. S. R. Gomkar
..Number of papers published in peer reviewed journals (national / international) by faculty and students	01
..Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-
..Monographs	-
..Chapter in Books	-
..Books Edited	-
..Books with ISBN/ISSN numbers with details of publishers	-
..Citation Index	-
..SNIP	-
..SJR	-
..Impact factor	-

20. Areas of consultancy and income generated : **NA**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students : **NIL**

24. List of eminent academicians and scientists/ visitors to the department : **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years) : **NIL**

26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	79	79	29	50	11.39%
B.Sc. II	36	36	22	14	11.11%
B.Sc. III	12	12	05	07	66.66%

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities:

a) Library : **Central Library available**

b) Internet facilities for Staff & Students: **Not available**

c) Class rooms with ICT facility : **Not available**

d) Laboratories : **NA**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **NIL**

33. Teaching methods adopted to improve student learning:

- **Use of Chalk and Talk method which also involves discussion and Q&As.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Active participation in all college activities**

35. SWOC analysis of the department and Future plans:

SWOC analysis of Department

Strengths <ul style="list-style-type: none">• Well qualified faculty• Good strength of students• Good research work	Weakness <ul style="list-style-type: none">• Inadequate staff• Requirement of math lab• Weak results
Opportunities <ul style="list-style-type: none">• Applications in almost all the fields.• Competitive examinations.	Challenges <ul style="list-style-type: none">• Lack of interest in pure mathematics.• Students taking admissions without mathematical aptitude and basic skills.

Future Plans:

- **To organize National/International Conference/Seminars.**
 - **To apply for Minor/Major research projects.**
 - **To make use of modern teaching methods.**
 - **To arrange special programmes in 2012, the year of mathematics.**
-

1. Name of the department: Computer Science

2. Year of Establishment : 2004

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; integrated Ph.D., etc.) : B. Sc, B.C.A

4. Names of Interdisciplinary courses and the departments/units involved: B.B.A

5. Annual/ semester/choice based credit system (programme wise): Annual Pattern

6. Participation of the department in the courses offered by other departments: B.Com with Computer Applications

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	–	04 (Contributory)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ms. S. N. Gaidhane	M. Sc, B.Ed.	Cont. Lecturer	Computer Sc.	07	–
A. N. Urkunde	M. Sc, B.Ed.	Cont. Lecturer	Computer Sc.	06	–
M. M. Jogi	M.C.A	Cont. Lecturer	Computer Applications	01	-
S. V. Goje	M.C.M	Cont. Lecturer	Computer Management	01	-

11. List of senior visiting faculty

: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B. Sc	100%	100%
B.Com	100%	100%
B.B.A	100%	100%
B.C.A	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B. Sc	70	03	23.3:1
B.Com	145	02	72.5:1
B.B.A	25	02	12.5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	01	01
Administrative staff	-	-

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	04

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**
18. Research Centre /facility recognized by the University: **NO**
19. Publications: **NIL**
20. Areas of consultancy and income generated: **NIL**
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**
22. Student projects : **NIL**
23. Awards/ Recognitions received by faculty and students : **NIL**
24. List of eminent academicians and scientists/ visitors to the department: **NIL**
25. Seminars/ Conferences/Workshops organized & the source of funding :(give number) (last four years) : **NIL**
26. Student profile programme/course wise: : (session 2011-12)

Name of the Course/programme (refer question no.	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Sc I	42	42	12	30	9.52%
B. Sc II	18	16	05	11	18.75%
B. Sc. III	09	09	04	05	22.22%
B.Com I	77	77	38	39	54.54%
B.Com II	43	43	28	15	66.66%
B.Com III	25	25	12	13	100%
B.B.AI	16	16	06	10	50%
B.C.AII	02	02	00	02	0%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B. Sc	100%	–	–
B.Com, B.B.A etc	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	NIL
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not known
Entrepreneurship/Self-employment	Data not known

30. Details of Infrastructural facilities:

- a) Library: **Central Library available**
- b) Internet facilities for Staff & Students: **Available**
- c) Class rooms with ICT facility : **available**
- d) Laboratories : **02 Labs with 36 computers**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts **NIL**

33. Teaching methods adopted to improve student learning:

- **Modern teaching methods like power point presentations.**
- **Seminars and discussions are applied**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **NIL**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

<p>Strengths</p> <ul style="list-style-type: none"> • Enthusiastic faculty • Diverse backgrounds • Versatile and talented faculty • Well equipped and spacious lab 	<p>Weakness</p> <ul style="list-style-type: none"> • Inadequate teaching staff for the program • Weak results
<p>Opportunities</p> <ul style="list-style-type: none"> • Incorporating technology into courses (video, pod casts, etc.) • Attend seminars (Technology, teaching methods, etc.) • The department will soon come under grant-in-aid scheme 	<p>Challenges</p> <ul style="list-style-type: none"> • Constant changes to technology • Budget cuts

Future Plans:

- **To enhance research and consultancy work**
- **Interaction with software companies.**

7. Name of the department: **Microbiology**

2. Year of Establishment : **1994**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B. Sc and M. Sc**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise) : **Annual Pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. Supriya S.Wankar	M. Sc, B. Ed, M. Phil	Asst. Professor	microbiology	12	–
Dr. Mrs. Megha Kulkarni	M. Sc, Ph. D	Contributory Lecturer	microbiology	10	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Sc. I	30%	NIL
II	30%	NIL
III	30%	40%
M.Sc.	50%	50%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc.	94	03	31.3:1
M.Sc.	05	03	1.6:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	02	02
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. Lit	NIL
Ph. D	01
M. Phil	01
PG	00

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**
19. Publications : **NIL**
20. Areas of consultancy and income generated : **NIL**
21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards: **NIL**
22. Student projects : **NIL**
23. Awards/ Recognitions received by faculty and students:

Name of award/recognition	Name of faculty	Name of student
Rashtriya Gaurav Puraskar at Delhi	-	Dr. Vijay Upadhay

24. List of eminent academicians and scientists/ visitors to the department: **NIL**
25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years) : **NIL**

26. Student profile programme/course wise: (session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	50	50	10	40	8.51%
B.Sc. II	28	28	03	25	17.85%
B.Sc. III	16	16	06	10	40%
M.Sc. I	04	04	01	03	25%

27. Diversity of Students (session 2011-12)

Name of the Course	% of students	% of students	% of students
---------------------------	----------------------	----------------------	----------------------

	from the same state	from other States	from abroad
B.Sc.	100%	–	–
M.Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M. Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	Data not known
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	Data not known

30. Details of Infrastructural facilities:

- a) Library: **Central + Departmental Library available**
- b) Internet facilities for Staff & Students: **Not Available**
- c) Class rooms with ICT facility : **01 OHP, 01 computer, available in the Department**
- d) Laboratories : **Well equipped 02 separate labs for UG and PG**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method.**
- **Power point presentations.**
- **Seminars and discussions.**
- **Use of charts and models.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Active participation in programs like Blood donation Camp and blood group testing etc.**
- **They train students of paramedical group from other colleges.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

Strengths <ul style="list-style-type: none">• Experienced staff• Good research work at post graduate level• Faculty attends seminars /conferences regularly• Well equipped and spacious laboratory	Weakness <ul style="list-style-type: none">• Need for more faculty• Overload• Results not satisfactory
Opportunities <ul style="list-style-type: none">• Semester system a good opportunity• More extensional work can be undertaken• Applied branch of science with wide range of applications in industries.	Challenges <ul style="list-style-type: none">• Mushrooming undergraduate colleges a threat to strength of department.

Future Plans:

- **To increase research activities.**
 - **Apply for Major/Minor research projects.**
 - **Undertake more extensional work.**
-

1. Name of the department: **Biotechnology**

2. Year of Establishment : **2004**

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B. Sc**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**

8. Details of courses/programmes discontinued (if any) with reasons : **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors		02(Contributory)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ku. B. G. Thamke	M.Sc., M.Tech.	Contributory Lecturer	Microbiology	08	–
Ku. Dhanashree Borkar	M.Sc.	Contributory Lecturer	Biotech	02	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B. Sc.	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B. Sc.	25	02	12.5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	01	01
Administrative staff	-	-

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NIL**

19. Publications : **NIL**
20. Areas of consultancy and income generated : **NIL**
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**
22. Student projects : **NIL**
23. Awards/ Recognitions received by faculty and students : **NIL**
24. List of eminent academicians and scientists/ visitors to the department : **NIL**
25. Seminars/ Conferences/Workshops organized & the source of funding :(give number) (last four years) : **NIL**
26. Student profile programme/course wise: :(session 2011-12)

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	08	08	03	05	0%
B.Sc. II	05	05	00	05	60%
B.Sc. III	12	12	06	06	66.66%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	—	—

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NIL**

30. Details of Infrastructural facilities:

a) Library : **Text books reference books available in central Library**

b) Internet facilities for Staff & Students: **01 computer available for staff**

c) Class rooms with ICT facility : **Available**

d) Laboratories : **Well equipped laboratory with modern instruments.**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	Nil
University	Nil
government	80%
Other agencies	NIL

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Lecture method**
- **Question and answer method**
- **Discussion and presentations**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **NIL**

35. SWOC analysis of the department and Future plans:

SWOC analysis:

Strengths <ul style="list-style-type: none"> • Well qualified faculty • Well equipped laboratory 	Weakness <ul style="list-style-type: none"> • Declining strength • Results not satisfactory
Opportunities <ul style="list-style-type: none"> • Better job opportunities • Scope for development is there 	Challenges <ul style="list-style-type: none"> • Low admissions • A large number of colleges offering the same subject in the region.

Future Plans:

- **Encourage students to conduct seminars and undertake projects.**
- **Start PG program in Biotechnology.**

1. Name of the department:**Biochemistry**2. Year of Establishment : **2004**3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **B.Sc**4. Names of Interdisciplinary courses and the departments/units involved: **NIL**5. Annual/ semester/choice based credit system (programme wise) : **Annual Pattern**6. Participation of the department in the courses offered by other departments: **NIL**7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors		02(CHB)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt. /Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ku. Shabana Sheikh	M.Sc. B.Ed.	Contributory Lecturer	Micro	01	–
Mr.A.B.Butale	M.Sc.	Contributory Lecturer	Biochemist ry	01	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Sc.	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc.	14	02	7:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	01	01
Administrative staff	-	-

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**

18. Research Centre /facility recognized by the University: **NO**

19. Publications: **NIL**

20. Areas of consultancy and income generated: **NIL**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards: **NIL**

22. Student projects: **NIL**

23. Awards/ Recognitions received by faculty and students: **NIL**

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding :(give number) (last four years): **NIL**

26. Student profile programme/course wise: : (session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled *M *F	Pass percentage
B.Sc. I	–	–	–	–
B.Sc. II	03	03	01 02	30%
B.Sc. III	11	11	06 05	20%

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression : **NA**

30. Details of Infrastructural facilities:

a) Library:

Central + Departmental Library available

b) Internet facilities for Staff & Students:

Not Available

c) Class rooms with ICT facility :

NIL

d) Laboratories :

Well equipped laboratory with modern instruments

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **NIL**

33. Teaching methods adopted to improve student learning:

- **Chalk and talk method**
- **Question and Answers method**
- **Discussion method**
- **Students seminars**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **NIL**

35. SWOC analysis of the department and Future plans:

SWOC analysis:

<p>Strengths</p> <ul style="list-style-type: none"> • Well equipped laboratory 	<p>Weakness</p> <ul style="list-style-type: none"> • Very low strength • Poor results • Inadequate faculty
<p>Opportunities</p> <ul style="list-style-type: none"> • Applied science with direct applications in industries. 	<p>Challenges</p> <ul style="list-style-type: none"> • On the verge of being closed down

Future Plans:

- **Encourage students to undertake seminars, projects and assignments.**

1. Name of the department:**Fisheries**2. Year of Establishment : **2004**3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **B. Sc**4. Names of Interdisciplinary courses and the departments/units involved: **NIL**5. Annual/ semester/choice based credit system (programme wise): **Annual Pattern**6. Participation of the department in the courses offered by other departments : **NIL**7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors		01(Contributory)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. O. S. Kambli	M.Sc. B. Ed	Contributory Lecturer	Fish & Fishery	09	-

11. List of senior visiting faculty: **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :(session 2011-12)

Programme	%age of lectures delivered	%age of practical classes handled
B.Sc.	100%	100%

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.Sc.	15	01	15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

	Sanctioned	filled
Technical staff	01	01
Administrative staff	-	-

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D lit	NIL
Ph. D	NIL
M. Phil	NIL
PG	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**

18. Research Centre /facility recognized by the University: **NO**

19. Publications: **NIL**

20. Areas of consultancy and income generated: **NIL**

21. Faculty as members in
 a) National committees b) International Committees c) Editorial Boards: **NIL**
22. Student projects: **NIL**
23. Awards/ Recognitions received by faculty and students: **NIL**
24. List of eminent academicians and scientists/ visitors to the department:
NIL
25. Seminars/ Conferences/Workshops organized & the source of funding :(give number) (last four years): **NIL**

26. Student profile programme/course wise :(session 2011-12)

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. I	10	10	03	07	80%
B.Sc. II	05	05	00	05	40%
B.Sc. III	Nil	Nil	Nil	Nil	Nil

27. Diversity of Students: (session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NIL**

29. Student progression: **NA**

30. Details of Infrastructural facilities:

a) Library: **Central + Departmental Library available**

b) Internet facilities for Staff & Students: **Available**

- c) Class rooms with ICT facility : **Not Available**
 d) Laboratories : **01 well equipped laboratory**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **NIL**

33. Teaching methods adopted to improve student learning:

- **Group discussion**
- **Student seminars**
- **Lecture method**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **NIL**

35. SWOC analysis of the department and Future plans:

SWOC analysis of the department

Strengths <ul style="list-style-type: none"> • Well equipped laboratory • Experienced faculty 	Weakness <ul style="list-style-type: none"> • Declining strength of students • Average results • Inadequate faculty
Opportunities <ul style="list-style-type: none"> • Job oriented course 	Challenges <ul style="list-style-type: none"> • Increasing number of vocational colleges in the region

Future Plans:

- **Interaction with industries**
- **Field visits**

1. Name of the department: **Physical Education**

2. Year of Establishment : 1966

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **Applicable to U.G and P.G courses**

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise) : **NA**

6. Participation of the department in the courses offered by other departments : **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of teaching posts:

	sanctioned	Filled
Professors	–	–
Associate Professors	–	–
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. K.S. Thakare	M. P. Ed, M. Phil	Asst. Professor	Hand Ball	12	–
Dr. N.S. Hajare	M.A, M. P. Ed, M.Phil, Ph. D	Asst. Professor	Physical education	20	–
Mr. V. N. Wankhede	M. P. Ed, M. Phil	Asst. Professor	Wrestling	06	–

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :(session 2011-12) : **NA**

13. Student -Teacher Ratio (programme wise)

Programme	Total no. of students	Total No. of teachers for the given program	Ratio
B.A, B.Sc &B.Com.	1135	03	345:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : **NIL**

15. Qualifications of teaching faculty with D Sc/ D. Lit/ Ph. D/ M Phil/PG.:

Qualifications	No. of faculty
D. Sc	NIL
D. lit	NIL
Ph. D	01
M. Phil	02
PG	NIL

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University : **NO**

19. Publications

Name of Faculty---->	Dr. N. S. Hajare		Dr. N. S. Hajare
Number of papers published in peer reviewed journals (national / international) by faculty and students	01	Chapter in Books	-
		Books Edited	-
		Books with ISBN/ISSN numbers with details of publishers	-
Number of publications listed in International Database (For E.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	-	Citation Index	-
		SNIP	-
		SJR	-
		Impact factor	-
Monographs	-		

20. Areas of consultancy and income generated : **NA**

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards... : **NIL**

22. Student projects : **NIL**

23. Awards/ Recognitions received by faculty and students

Name of award/recognition	Name of faculty	Name of student
University Colour		Tushar Thawalkar

24. List of eminent academicians and scientists/ visitors to the department: **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding: (give number) (last four years) : **NIL**

26. Student profile programme/course wise: :(session 2011-12) : **NA**

27. Diversity of Students :(session 2011-12)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A	100%	–	–

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

	Number
NET	NIL
SLET	NIL
GATE	NIL
Civil Services/Police	02
Defence services	01

29. Student progression : **NIL**

30. Details of Infrastructural facilities

- **Indoor Badminton Hall**
- **Multi Jim**
- **Volley Ball Court**
- **Kabaddi court**

- a) Library: **Central Library**
 b) Internet facility for staff and students: **NIL**
 c) Class rooms with ICT facility : **NA**
 d) Laboratories: **NA**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Grant from	Number of students
College	-
University	-
government	80%
Other agencies	-

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **NIL**

33. Teaching methods adopted to improve student learning

- **Theoretical and practical way of imparting training in athletics and various games.**
- **Sportsmanship and a winning spirit is inculcated among students through various programs**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- **Faculty participates in all socio-cultural activities of college.**

35. SWOC analysis of the department and Future plans:

SWOC analysis of department

<p>Strengths</p> <ul style="list-style-type: none"> • Creditable achievements of students at university level tournaments • Excellent coaching • Range of sports equipments available • Fully dedicated and enthusiastic faculty 	<p>Weakness</p> <ul style="list-style-type: none"> • Low achievements at national level.
<p>Opportunities</p> <ul style="list-style-type: none"> • Several jobs available in the private and government sector in the sports quota 	<p>Challenges</p> <ul style="list-style-type: none"> • The increasing influence of media and other entertainment that weans away students from sports. • Lack of open space and playground • Academic pressure on the part of students

Future Plans:

- **Arrange National/International seminars in Physical education.**
- **To arrange Marathon race.**
- **To organize special campus interviews for sportspersons.**

**POST
ACCREDITATION
REPORT...**

POST ACCREDITATION INITIATIVES

The institution has undertaken significant quality sustenance and enhancement measures after the institutional accreditation in May, 2004.

The formation of IQAC was a major step undertaken. The committee consists of senior faculty members and representatives from the region. The committee meets on a regular basis and plans various programmes for the enhancement of quality.

On the curriculum front, there have been considerable accomplishments. Teachers have contested Board of Studies elections, and got elected. They have made contributions to curriculum development of R.T.M. Nagpur University. In the newly formed Gondwana University, several teachers got opportunities to work as members of the Board of Studies. Notably, the Hon'ble Vice Chancellor nominated them to the Boards. Active work is going on in this area. The teachers are involved in framing syllabi in tune with the demands of the time.

Teaching and learning process received a new impetus, and now the entire thrust is on applied, participative and innovative teaching. The college has acquired ICT tools to supplement the lecture method. The evaluation process also has improved. Home assignments, seminars, presentations, project work also constitute the criteria for internal evaluation. The result is the greater empowerment of students and learning by doing. A few innovative teaching methods have been put into practice.

A few students have cleared NET, and also other prestigious exams. Some of them got admissions in reputed national institutes.

The research and extension activities received a new drive and energy. At the time of accreditation there were only two PhD's. Now there are 15 teachers with PhD qualification. The number of publications of research papers, and books has seen a significant leap. The teachers have realized the importance of continuous learning, research and publications. A few of them are also working on UGC sponsored minor research projects. The departments of Physics, Political Science, Geography, Sociology and History organized UGC sponsored national /State level seminars with great success. Significantly, efforts are also being made to nurture and nourish the research aptitudes of students. The college has organized the Avishkar at zonal level (research festival) to tap students' hidden innovative and inventive streaks. The teachers train and motivate students in this direction.

The yearly publication of the college magazine is also an initiative undertaken after the accreditation. Many a saplings have taken roots on this literary landscape. One issue has received consolation prize at University level competition.

The college has undertaken rigorous measures to develop students' cultural and athletic prowess. Our teams won championships at zonal and University level tournaments. Most of these team-members were recruited in Govt. sector under sports quota. The students have won several prizes for elocution, debate, drama, song, dance competitions at intercollegiate district and state level competitions. These students are trained by the concerned teachers. The college has made significant advancements in the area of extracurricular activities.

Resource persons from outside have been invited to address students and also to interact with them. Their talks have helped students to understand the importance of hard work, sincerity, integrity, and personal initiatives to achieve goals in life. Our teachers were invited by other institutions as resource persons.

The college also started two short-term courses in spoken English and Banking and Insurance. We also started M.A. (English) course on no grant basis.

The college organized several campus interviews in which students from various colleges in Chandrapur took part. Each time, students from our college got selected.

The large scale use of ICT is also a post accreditation drive.

The college started a coaching centre for entry into the services under UGC scheme. Apart from this, teachers also help students who are appearing for competitive examinations at personal level.

We have also made significant advances in the community –oriented development programs through N.S.S., N.C.C., Population Education Club, etc.

The development of infrastructure after the accreditation is remarkable. A two-storey building was constructed- the ground floor is used for office administration, and the first floor functions as a seminar hall. A commerce block was constructed. The complete renovation of chemistry department was carried out. Principal's office and management office were renovated, and modernized. New classrooms construction work is going on. It will be soon completed. Better facilities have been provided to every department including computer with printer. The college also purchased a generator to tide over the load shedding

problem. We also developed a botanical garden. The college received financial assistance from UGC for infrastructural development.

The college has undertaken an overall quality enhancement drive after accreditation in order to serve students and community in better ways, and to remain competitive.