



Bhadrawati Shikshan Sanstha Bhadrawati's

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE

BHADRAWATI, DIST – CHANDRAPUR (M.S.) – 442902

UGC 2(f) and 12(B) Status

Permanently Affiliated to Gondwana University, Gadchiroli

An ISO 9001: 2008 Certified College



SELF STUDY REPORT – 2015

(THIRD CYCLE)

Submitted to

National Assessments & Accreditation Council

Bangalore – 560072

By

Principal

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE BHADRAWATI

DIST - CHANDRAPUR (M.S.) – 442902

Reaccreditation Self Study Report 2015
Office of the Bhadrawati Shikshan Sanstha, Bhadrawati Reg. No. 147(C)

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE

Bhadrawati, Dist. Chandrapur (M. S.)

Graduate, Post Graduate and Center for Higher Learning and Research

Affiliated to Gondwana University, Gadchiroli

With U.G.C. 2 (f) & 12 (B) Status, NAAC Reaccredited 'B' Grade

Dr. L. S. Ladke

Principal

M. Sc. (Maths), M.Phil., Ph. D.



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Ref. :

To
Dr. Ganesh Hegade,
Assistant Adviser
NAAC,
P.O.Box No. 1075, Opp. NLSIU,
Nagabhavi, BANGLORE - 560072



Subject : Intimation regarding uploading of SSR / RAR on our website. (CYCLE III)

Dear Sir,

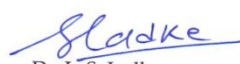
We hereby intimate that SSR/RAR is uploaded on website as per following details.

Name of the Institution	:	Nilkanthrao Shinde Science and Arts College, Bhadrawati, Maharashtra
Head of Institute	:	Dr. L. S. Ladke
Contact Mobile Number	:	9421721895
Co-Ordinator	:	Dr. N. V. Harney
Contact Mobile Number	:	9850351565
Track ID	:	MHCOGN11032
Website	:	www.nscollge.ac.in
Date of Uploading SSR/RAR	:	21/08/2015
Probable date of Submission of SSR/RAR	:	20/09/2015
Web-link showing SSR	:	
Probable date of NAAC Peer Team Visit	:	15 Dec. 2015 to 17 Dec. 2015 or 21 Dec. 2015 to 23 Dec. 2015
Nearest Airport	:	DR. BABASAHEB AMBEDKAR INTERNATIONAL AIRPORT, NAGPUR, MAHARASHTRA

I look forward to hear from you on your decision for peer team visit to our college.

Thanking You




Dr. L. S. Ladke
Principal
Nilkanthrao Shinde Science and Arts College,
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

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NAAC STEERING COMMITTEE

Name	Position held
1) Dr. L. S. Ladke	Chairman
2) Dr. N. V. Harney	Co-ordinator
3) Dr. S. D. Deo	Member
4) Dr. K.N. Shinde	Member
5) Dr. S. R. Sitre	Member
6) Dr. P. N. Nasare	Member
7) Dr. A. D. Dahegaonkar	Member
8) Dr. G. R. Bedare	Member
9) Mr. S. S. Pradhan	Member
10) Dr. V.N. Shinde	Member
11) Mr. P. M. Wasake	Member
11) Shri. K. D. Bhoyar	Member
12) Shri A.N. Asutkar	Member

PREFACE

Bhadrawati is an ancient city of historical importance where earlier period monuments and other important historical places of worship are present. The prestigious Ordinance Factory Chanda is located in Bhadrawati town apart from Jain Mandir and a list of places of historical importance. In this city of historical importance Bhadrawati Shikshan Sanstha Bhadrawati was founded by Ex MLA of this region Hon. Shri. Nilkanthraoji Shinde in 1971. Under this prestigious educational Institute of repute the Nilkanthrao Shinde Science and Arts College is established in the year 1993.

Today, we can proudly declare that it has indeed grown from a seedling into a tree that has not only sheltered thousands of youngsters but also has molded them into good citizens who scattered across the globe. During its first accreditation in 2004, the college was given B grade when Dr. S. D. Deo was officiating Principal, and when reaccredited in 2010, it was awarded with B grade with a CGPA score 2.03 by NAAC Bangalore in the regime of Dr. K. D. Thengne. It was indeed a great achievement. The college has also earned a special reputation for being ISO 9001:2008 certified college in Bhadrawati region of Chandrapur district in the year 2015 under the dynamic leadership of Dr. L. S. Ladke.

Today, we have marched forward with establishment of Centre for Higher Learning & Research (CHLR) for pursuing Doctor of Philosophy in 4 subjects viz. Botany, Zoology, Physics and Mathematics. With a highly qualified and dedicated staff. We are constantly progressing further & making available all the facilities to the rural students with assistance from University Grant Commission, New Delhi. With the good wishes of all our stakeholders we are constantly enlightening the path of education for the needy students.

Our college now applies for the Third cycle of Assessment for quality sustenance, quality enhancement, and continuous improvement. This exercise helps us to identify our strength, weakness, opportunities and challenges and enables us to march towards actualizing our potentiality in attaining our goal of offering higher education to rural mass with compassionate hearts on par with global standards. 26 students are doing Ph.D. in various subjects in Gondwana University, Gadchiroli under this CHLR.

PRINCIPAL'S MESSAGE

It is my great privilege and honor to state that we have prepared and submitting the Self Study Report (SSR) of our esteemed institution of higher education, Nilkanthrao Shinde Science and Arts College, Bhadrawati to the National Assessment and Accreditation Council (NAAC), Bangalore, for the third cycle of assessment.



Nilkanthrao Shinde Science and Arts College, Bhadrawati feels proud to appear for Third Cycle of re-accreditation by NAAC, Bangalore. During the post accreditation period of 5 years, the college has tried to bring in quality initiatives in teaching-learning, curricular and co-curricular activities. Also the college has successfully implemented the recommendations and suggestions given by the Peer team of the second cycle in 2010.

Our college has to its credit many achievements not only in the field of academics but also in co-curricular, cultural and sports events. Our students having participated and shined in number of events at the University and state levels. The college has kept up its pace of progress by adding new courses, upgrading teaching-learning methodologies, conducting extension activities and has shown a remarkable potential for growth in research through completion of minor research projects, publishing papers in reputed journals and presenting papers in state, national and international seminars and conferences. The college has expanded its infrastructural facilities from time to time to keep pace with the ever increasing number of students and addition of new programmes.

Apart from the academic and overall development of the students, the institute is motivating the teachers for pursuing Ph.D., publishing research papers in peer reviewed journals, organizing the conferences, seminars and workshops and doing Minor research projects funded by UGC and other funding agencies.

It is worth mentioning fact that this SSR is a collaborative venture of all my staff members, stakeholders and particularly IQAC members who spared no efforts to give their best to compile the data to make this SSR as factual as possible that would convey a realistic picture of the college potential. Reappearing before NAAC for reaccreditation is a splendid experience for all of us. The report helped us to know and analyze our educational performance in terms of strength and weakness which we strived for during the post accreditation period. Preparation of the Self Study Report

has really given us an opportunity to put our credentials before NAAC for assessment.

I hope this systematic Self Study Report will provide comprehensive information as well as throw more light on the various facets of our institution that submits itself to be assessed and accredited for the third cycle. We hope the outcome of this whole exercise will be fruitful and conducive in achieving greater heights of success.

As well as bring various facets of our institution in light that submit itself to be assessed and accredited for the third cycle.

DR.L.S.LADKE

Principal

N.S.Science and Arts College, Bhadrawati

Dist.Chandrapur (M.S.)- 442902

**EXECUTIVE SUMMARY
&
SWOC ANALYSIS**

**EXECUTIVE SUMMARY
&
SWOC ANALYSIS**

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Criteria I: Curricular Aspects:

Assurance of Institutional quality through sustaining and enhancing educational standard is the thrust area of any institution of higher education. Nilkanthrao Shinde Science and Arts College Bhadrawati is previously affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur and since 2012-13 affiliated to the Gondwana University, Gadchiroli having clearly defined vision & mission. Our institution offers U.G. Programmes i.e. B.A. with 10 subjects, B. Sc. with 07 subjects, P.G. in Art faculty with 08, P.G. in Science faculty with 05 subjects, along with 5 Career Oriented Courses (COC) started with University Grants Commission (UGC) assistance under XIth plan in 2010.

Our College has introduced 01 new subject in U.G. 01, new subject in P.G. and 5 new COCs after our second accreditation in 2010. For effective curriculum delivery the college provides a strong support mechanism in the form of ICT, enriched library with wide database having OPAC Software. Invited talks, seminars, workshops, industrial visits and educational tours are regularly arranged as a part of our academic activities. The board of studies of Gondwana University, Gadchiroli revised and updated the syllabus recently and while revising the curriculum the latest development in the subject and the feedback received from all the stakeholder are implemented in which, our staff members actively played a crucial role. Semester pattern was introduced by Gondwana University in Science and Arts at U.G. and P.G. level in 2012-2013. Latest revision of the U.G. syllabus for semester Ist to VIth was done during the academic sessions 2012-13 to 2014-15 for which our institution played a crucial role of active participation.

Criteria II : Teaching – Learning and Evaluation

The prime objective of our institution of higher education is to cater to the educational needs of rural students belonging to different categories with different social and economic backgrounds of Bhadrawati and its peripheral regions. Publicity about the admissions is made through the college prospectus, college website and local news papers. Transparency in the

admission process is ensured by strictly following the reservation policy of the government and the eligibility criteria for admissions as stated by the Gondwana university, Gadchiroli. The college takes regular review of the admission process and analyzes the students' profile every year so that admission process could be improved to ensure more access to admissions from diverse categories of students.

After identifying the students, the slow learners are provided extra-coaching through remedial coaching classes. Advance learners are encouraged and guided to take part in seminars, quiz competitions and other events held outside the college from time to time. For better comprehension of the subject emphasis is given to laboratory experiments. Apart from this, field and industrial visits, workshops and seminars are organized for the students. The college provides facilities like a rich library, well equipped laboratories, internet, computers and other ICT tools which facilitate the learning to make it more students centric. To foster scientific temper and to nurture creativity and critical thinking the college organizes curricular, co-curricular activities and guest lectures by experts. The students are exposed to advanced level knowledge through guest lectures and interactions with eminent personalities. Many guest lecturers have been organized for the students during five years. The college runs coaching classes for various examinations. In order to maintain quality in teaching and learning, college plans teaching, learning and evaluation schedules and monitors the progress periodically. Efforts have been made to decrease the drop outs through counseling.

The college has 19 qualified and motivated experienced teaching staff of which 12 teachers are with doctoral degrees, 5 are NET/SET. The teachers are constantly striving for excellence by keeping abreast of the knowledge updates by attending national and international conferences, seminars, workshops, refresher and short term training courses from time to time. The college always encourages and gives complete support to the teachers for their efforts to achieve academic excellence

Being an affiliated college of Gondwana University, Gadchiroli evaluation of academic performance of the students is done by the college within the framework given by the parent university. For evaluation, teachers conduct unit tests, question-answer sessions, problem solving sessions etc. after the completion of each unit. Summative evaluation of the students' academic performance is carried out through seminars, college internal assessment and university theory and practical examinations. The students showing excellence in academics at college level are awarded with prizes and certificates sponsored by our teaching staff and management.

Criteria III: Research, Consultancy and Extension

The college extends all possible help and encouragement to boost research activities in various Science departments by providing independent research laboratories with necessary instruments, library and internet facilities to the faculties and research scholars. Research is monitored by the principal as well as the IQAC and R & D cell of the college. The R & D Cell guides them to prepare and send research proposals to various funding agencies. This has resulted in receiving a grant of Rs 1105000/- from UGC for minor research projects. 07 projects have been successfully completed during post reaccreditation period and 02 newly sanctioned are ongoing during this period conferences, seminars, workshops, guest lecturers were organized to keep the research interest kindled. About 30 research papers were presented during various conferences/seminars and 280 papers published in national/international journals and proceedings of conference. We have publications in referred peer reviewed and indexed journals of national and international repute today. These publications have citations, impact factor, h-index and listed in international data base. The faculties also have written text books, edited and wrote chapters in text books of different subjects with ISBN no. There is 1 international patent in physics department of Dr. Kartik Shinde, Director R & D Cell of our college with South Korea.

The institution has 4 recognized research departments where Ph.D. Students are working for their research work in Botany, Zoology, Mathematics and Physics. In 15 different prioritized research areas, the work is being carried out by Ph.D. supervisors indicating the diversified lines of research in our institution. The college has planned to establish a Central Instrumentation Cell (CIC) to provide additional sophisticated research facilities with modern instruments to attract the faculties and students towards interdisciplinary, collaborative and high quality research in upcoming years. Some International and National collaborative links have been established by our departments for their research based activities. One student in the subject Mathematics has submitted his thesis to Gondwana University, Gadchiroli.

The college has conducted a large number of extension activities in various categories like community development, environmental awareness, anti superstition, social work, blood donation, health & hygiene. These activities are carried out by all the departments including support from the NSS, NCC, Sports, Library and Study Centre for the benefit of students and the community at large throughout 5 years.

Criteria IV: Infrastructure and Learning Resources:

Over the years, our college has developed adequate physical infrastructure to run the academic programmes efficiently in an area of 3.0 acres. The Master plan of the college campus indicates the existing building

and the proposed expansion. The college has developed. Infrastructure during the last five years (2010-15) and renovated the laboratories, office, classrooms and other facilities. Hostel facilities are made available for girls soon constructed with UGC XIth plan assistance. The construction of women's hostel was done from the UGC XIth plan grant of Rs 60, 00000.

The College has playground for volleyball, Kabbaddi, Kho-Kho, Basketball and other outdoor games. Also we have facilities for indoor games such as table tennis, badminton, chess, yoga, gymnasium, wrestling, power lifting etc. A well established gymnasium with modern instruments is also available for fitness.

The institution has 13 classrooms, UG, PG and research laboratories, an Auditorium, a Girl's Common Room, Library, IQAC Office. The college has learning resources in the form of 54 computers including 4 laptops with internet facility, LCDs, OHPs, scanners, printers & smart boards. The department of English Language has established a language laboratory in order to help students to improve their communication skills. The budget allocation has adequately been utilized for maintenance and repair of infrastructure and laboratory equipments.

The library of the college has a procured 8050 books in 5 years span in which text books, reference books and subscribed journals on various subjects. The amount spent for procuring the books & journals during the last five years is Rs 4364902.

. The library is computerized. The students have an access through OPAC (Online Public Access Catalogue) the college has its own website www.nscollege.ac.in and has additional facilities for students such as canteen. The medical facilities are provided through our health centre located in college. As per need the special facilities are made available for differently-abled students. In addition to above, ornamental and medicinal plants garden, vermi compost unit and a pleasant atmosphere for learning process is provided to all.

Criteria V: Student Support and Progression

Our college publishes its updated prospectus every year at the beginning of academic session. Our enrolled students get scholarships and other financial assistance from the state and central governments. Also college provides Remedial coaching classes for students from SC/ST, OBC and economically weaker sections. The college encourages and develops entrepreneurial skills among the students through 15 career oriented value added add on courses sponsored by UGC, to us during XIth plan.

Our college conducts regular classes for competitive examinations in the campus. The college participates in games and sports introduced by university and provide all possible sports and games facilities to the students and to conduct University Level Sports and Games competitions. There are color coat holders in our college in the last five years. The college has organized Sports matches and students participated in events such as Youth festival and AVISHKAR. Academic counseling of students is carried out by the admission committee at the entry level. All the students of the college are addressed by the principal and are made aware of general discipline, rules and regulations to be observed. The college has a 'Student Grievance Redressed Cell' and 'Women Sexual Harassment Cell' which monitors sexual harassment of women at work place. In addition to these, an Anti-Ragging Committee has been constituted as per the state government and the university directives. Career and Counseling Cell made counseling and Placement Cell contact, the companies and arrange the campus placement camps for students. The institution is proud to have a Alumni Association comprising of a number of academicians, scientists, Advocates, and others as it members.

Students' progression rate in higher education from UG to PG is very low as per our college record. No of students were selected to represent our University in sports and games and in cultural events during Inter-University competitions. The college has 50 girls and boys NCC unit attach to Wardha. NCC cadets were selected for Republic Day Parade. In addition to that students represented the university in 'Avishkar'. The college has an NSS unit of 50 boys and girls. Along with its regular activities the NSS unit of the college conducts camps for Tree Plantation, Cleanliness Drive, Water Conservation, Blood Donation, Congress Grass Eradication and many more. The college encourages students to contribute their literature to our Annual college magazine "Shabdashilpa". Also Students bagged prizes in Debates and elocution. Every year, the student's Council is constituted as per section 40 (2) (b) of Maharashtra University Act 1994 . Student members actively participate in various committees. With a view to spread the scientific temperament among the students, the college has organized lectures of the eminent personalities during the 5 year span. Our college magazine "Shabdashilpa" has bagged 3rd prize in contest organized by Gondwana University, Gadchiroli recently titled "Striyanwaril Attyachar".

Criteria VI - Governance, Leadership and Management:

The Vision and Mission statements of our college clearly reflect the distinctive characteristics of our institution. The executive members of the management, the principal and the faculty have a key role and active participation in LMC, IQAC, Purchase Committee, Library committee, and in the designing and implementing the quality policies from time to time. Monitoring and reviewing of academic and administrative processes is done

by them to strengthen the process of marching towards excellence. The college authority provides complete autonomy under the supervision of the Principal and heads of the department in planning and implementing the teaching –learning, research, extension work and student related academic co-curricular and extracurricular activities. Autonomy is given to the departments to utilize the budget allotted as per their need.

The college has a culture of participative management through decentralization of work through more than 42 college level committees, which help in grooming the leadership at various levels. The college has a perspective plan for teaching-learning, research, extension and co-curricular activities. Internal organizational structure and decision making process is achieved through LMC and IQAC where the quality improvement strategies are designed and action plan is decided. The college collects responses from students and stakeholders about the institutional performance on all the key aspects which is analyzed and implemented. The institution encourages and permits the faculty for participation in empowerment programmes and in the last five years, maximum faculty members attended refresher and orientation, short term courses whereas 2 faculty members availed travel grant of UGC to present papers abroad.

The performance appraisal every year is taken through API PBAS system for the teaching faculty. The financial budget is prepared and approved in LMC and regular financial audit is conducted by internal and external agencies and audited statement of receipt and expenditure is prepared by authorized C.A. The IQAC is fully functional, with members from the management, students, non teaching staff and alumni and involves all in designing and implementing the quality policies. The data collection and compilation on all academic activities is done regularly and accordingly and AQAR is prepared and submitted to NAAC.

Criteria VII - Innovations and Best Practices

The college campus is well maintained having a botanical garden with herb, shrubs and trees. Since its inception many initiatives are taken by the institution to make our campus eco friendly by adopting measures such as plantation of trees and waste management. Minimum use of electricity by shifting to the CFLs and other eco-friendly products with star rating in power saving. The college has Rainwater harvesting System in the premises. Plantation of saplings is regularly done in the vicinity of the campus. Bio diversity studies and eco-friendly activities, guest lectures on environmental issues are also organized Environmental Awareness Cell is formed in 2014-15 session to make students aware about environment and its growing problems.

The college has undertaken innovative activities, such as vermi compost production and waste minimization. Some of the other best practices of the institution include use of campus monitoring by CCTV cameras, departmental stock checking, UG and PG student subject societies in various subjects, Principal's address at the beginning for fresher's, meet and Morning Prayer, spreading the thoughts of social reformer Pt. Nehru for moral education through UGC sponsored Study Center, wildlife week celebration, Science Day activities, Fund raising for helping the flood victims of J & K, conduction of NSS camps in villages every year, Felicitation of meritorious students of our college.

SWOC Analysis.

Strengths:

- ❖ Highly qualified dedicated and motivated faculty.
- ❖ Imparting quality education to rural students through good & quality infrastructure.
- ❖ Student-centered teaching learning.
- ❖ Cordial relationship among the Management , Staff and Students
- ❖ Active Career & Counseling and Placement Cell.
- ❖ Excellent Sports infrastructure with, dynamic Director of Physical Education.
- ❖ Our faculty members are paper setters, moderators, valuers of UG and PG exam of Gondwana University Gadchiroli.
- ❖ Execution of wide range of Co-curricular and extracurricular activities.
- ❖ Proper student feedback utilization for improvement of the institution.
- ❖ Optimum utilization of available recourses.
- ❖ ICT enabled teaching.
- ❖ Student – friendly services
- ❖ Study Centre to promote the thoughts of social reformer Pt. Nehru.
- ❖ Health Center for medical aid of staff and students.
- ❖ Adequate infrastructure.

Weakness:

- ❖ Space limitation for play ground in college premises
- ❖ Diverse student community
- ❖ Socioeconomic background of students
- ❖ Burden on existing staff due to vacant positions .
- ❖ Locational disadvantage for strengthening industry linkages.

Opportunities

- Streamlining collaborations with NGO's, industries and others.

- Collaboration with national labs and various universities.
- Exploring possibility of collaborative research with research institutions of reputations.
- Introducing new job oriented add on value added courses.
- Starting consultancy services for income generation
- Environmental protection through various activities.
- Strengthening of the Alumni Association further.
- Bar coding of library books and subscription of INFLIBNET journals.
- Increasing text and Reference books further.

Challenges:

- To attract meritorious students & to assist them in getting good jobs.
- Keeping pace with the rapid changes in higher education.
- Sustaining overall educational quality
- Providing resources for marginalized students
- Generation of resources for upgradation of infrastructure.
- Lowering down the dropout rate
- Enhancing passing percentage of Students.
- To develop Soft Skills of Students.
- Finding out the previous pass out students for making a inventory of them for inclusion in alumni association.

**PREPARATION
OF
SELF STUDY REPORT**

SECTION A: PROFILE OF THE INSTITUTION

1. Profile of the Affiliated / Constituent College

1. Name and Address of the College:

Name :	NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE	
Address :	MAIN ROAD, BHADRAWATI	
City : BHADRAWATI	Pin : 442902	State : MAHARASHTRA
Website :	www.nscollege.ac.in	

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr.L. S. Ladke	O:07175-265538	9421721895 9723437363	07175-266043	lemrajvandana@gmail.com
Steering Committee Co-ordinator	DR. N. V. Harney	O: 07175-265538	9850351565	07175-266043	narendra_harney2008@rediffmail.com

3. Status of the 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.

NOT APPLICABLE

6. Sources of funding:

Government

Grant-in-aid

Self-financing

Any other

√
√

7. a. Date of establishment of the college:21/06/1993... (dd/mm/yyyy)

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

GONDWANA UNIVERSITY, GADCHIROLI

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	15/11/2007	F-8-152/2007(CPP-1) UGC New Delhi
ii. 12 (B)	28/08/2009	F. NO. 8 – 152/2007(CPP – 1) UGC, NEW DELHI

(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.	NOT APPLICABLE			

(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: ...**NOT APPLICABLE**..... (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes No

If yes, Name of the agencyN. A..... and

Date of recognition: N. A..... (dd/mm/yyyy)

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

Location *	Rural
Campus area in sq. mts.	3.0 Acre (12,140.568 Sq. mt)
Built up area in sq. mts.	2000 sq. mts..

(* 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
 - Auditorium - 01
 - Seminar Complex - 01
- Sports facilities
 - Play ground - 01
 - Swimming pool - Not Available
 - Gymnasium - 01
- Hostel
 - Boys' hostel - Not Available
 - i. Number of hostels - Not Available
 - ii. Number of inmates - Not Available
 - iii. Facilities (mention available facilities) - Not Available
 - Girls' hostel (Under Construction)
 - i. Number of hostels - 01(Capacity = 120)
 - ii. Number of inmates - -

- iii. Facilities (mention available facilities) -
 - 1) Warden’s Room - 01
 - 2) Kitchen Room / Mess - 01
 - 3) Toilet, Bathroom - Available
 - 4) Living Room (with fans and lights) - Yes
 - 5) Watchman / Security - Yes
 - 6) Fresh drinking water - Available
- Working women’s hostel - Not Available
 - i. Number of inmates - Not Available
 - ii. Facilities (mention available facilities) - Not Available
- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise) : Not Available For Staff
Principal’s residence outside college - Nil
- Cafeteria — 01
- Health centre – 01
 - First aid,
 - Inpatient,
 - Outpatient,
 - Emergency care facility, Ambulance..... **Available**
 - Health centre staff –

Qualified doctor	Full time	<input type="text"/>	Part-time	<input type="text" value="v"/>
Qualified Nurse	Full time	<input type="text"/>	Part-time	<input type="text" value="v"/>
- Facilities like banking, post office, book shops - NOT AVAILABLE
- Transport facilities to cater to the needs of students and staff - N. A.
- Animal house - NOT AVAILABLE
- Biological waste disposal - NOT AVAILABLE
- Generator or other facility for management/regulation of electricity and voltage - AVAILABLE (Powerica Diesel Generator)
- Solid waste management facility - YES AVAILABLE (Vermicomposting)
- Waste water management - NOT AVAILABLE
- Water harvesting - AVAILABLE

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

Si. No	Programme Level	Name Of The Programme/	Duration	Entry Qualific	Medium Of	Sanctioned /	No. Of Student
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.		Course		ation	Instruction	Approved Student Strength	s Admitted
1	Under-Graduate	B. A. B. Sc.	3 Years 3 Years	12 th 12 th	Marathi English	826 440	449 288
2	Post-Graduate	M.A. (08 Sub) M. Sc. (05 Sub)	2 Years 2 Years	B.A. B. Sc.	Marathi English	960 216	130 135
3	Integrated Programmes Pg	NA	–	–	–	–	–
4	Ph.D. (4 Subject)	Botany Zoology Physics Maths	5 Years	M.Sc (B+).	English	8 Students Per/Guide	18
5	M.Phil.	NA	–	–	–	–	–
6	Certificate Courses (5)	1. Comp. App. 2. Fashion Des. 3. Mushroom Culture 4. Bakery & Food Preserve 5. Library Sci.	3 Months	12 th Pass	English	30 30 30 30 30	- - - - -
7	UG Diploma (5)	1. Comp. App. 2. Fashion Des. 3. Mushroom Cul. 4. Bakery & Food Preserve 5. Library Sci.	3 Months	12 th Pass	English	30 30 30 30 30	- - - - -
8	PG Diploma	PGDCCA	1 Years	B.A. B. Sc. B. Com.	English	60	-
9	Any Other (Specify And Provide Details)	-	-	-	-	-	-

Data available as on 17 August 2015 (The admission process is still going on & will end by 6 Sept. 2015)

13. Does the college offer self-financed Programmes?

Yes No

If yes, how many?

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

Yes	√	No		Number	09
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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.)

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Physics, Chemistry, Math, Botany, Zoology, Micro Biology, Computer Science	7	5	4
Arts	History, Sociology, Fashion Design, Political Science, Home Economics, Military Science, geography, Economics, ELT, MLT	10	8	-
Commerce	NA	-	-	-
Any Other (Specify	-	-	-	-

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

a. Annual System – PGDCCA , Ph.D.

02

b. Semester System – B.A./B.Sc./M.A./M.Sc.

04

c. Trimester System - COC

15

17. Number of Programmes with

a. Choice Based Credit System

NIL

b. Inter/Multidisciplinary Approach

NIL

c. Any other (specify and provide details)

Ph.D. in 4 Subjects

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).....NA.....
(dd/mm/yyyy) and number of batches that completed the programme

b. NCTE recognition details (if applicable) NA

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)...NA.....
(dd/mm/yyyy)

and number of batches that completed the programme

b. NCTE recognition details (if applicable) NA

Notification No.:

Date: (dd/mm/yyyy)

Validity:.....

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

Programme separately? NA

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	*M	*F	*M	*F

Sanctioned by the UGC / University / State Government Recruited	-	-	-	-	17	01	10	01	-	-
Yet to recruit	-	-	-	-	-	-	-	-	-	-
Sanctioned by the Management/ society or other authorized bodies Recruited	-	-	-	-	-	-	-	-	-	-
Yet to recruit	-	-	-	-	-	-	-	-	-	-

*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	-	-	-	10	01	12
M.Phil.	-	-	-	-	07	01	08
PG	-	-	-	-	05	-	05
Temporary teachers							
Ph.D.	-	-	-	-	01	-	01
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	18	09	27
Part-time teachers							
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	136	152	151	192	67	98	78	157
ST	62	63	52	71	41	58	30	64
OBC	266	224	259	246	143	172	174	264
General	23	27	22	30	20	21	17	37
Others	56	63	66	86	30	62	49	67

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	737	265	00	18	1020
Students from other states of India	NIL	NIL	NIL	NIL	NIL
NRI students	NIL	NIL	NIL	NIL	NIL
Foreign students	NIL	NIL	NIL	NIL	NIL
Total					

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

UG PG

26. Unit Cost of Education

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

(a) Including the salary component

(b) Excluding the salary component

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

Yes No

If yes, - NA

a) is it a registered centre for offering distance education programmes of another University

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

193

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

IQAC Old 19/09/2004 New 01/08/2014 (dd/mm/yyyy)

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

AQAR (i) 2010-11 25/02/2012 (dd/mm/yyyy)

AQAR (ii) 2011-12 28/12/2012 (dd/mm/yyyy)

AQAR (iii) 2012-13 20/12/2013 (dd/mm/yyyy)

AQAR (iv) 2013-14 12/01/2015 (dd/mm/yyyy)

AQAR (v) 2014-15 07/08/2015 (dd/mm/yyyy)

**35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)
ISO 9001:2008 Certification done.**

CRITERIA WISE INPUTS

SECTION B - CRITERIA WISE INPUTS

Criterion – 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.

Vision:-

Bhadrawati Shikshan Sanstha, Bhadrawati established. Nilkanthrao Shinde Science and Arts College, Bhadrawati a renowned higher education institution in 1993 with a vision of production of good students, good civilians and a good society which creates a developed nation.

Mission:-

- To provide higher education to every student of Bhadrawati and Periphery.
- To provide quality education.
- To produce good, patriotic and responsible civilians to build a healthy society and a nation.

The institution has an ideology “Education for all” and the dream of all round excellence in the field of education for poor and middle class society. The institution becomes pioneer in providing paradigmatic excellence and quality education. The institution has been catering to the need of middle & lower class by providing latest facilities & amenities in higher education. Our institution has been continuously exploring meaningful activities among the students identify their talent and nurture them.

Objective :-

The main objective of the institution is to provide quality higher education to every student of Bhadrawati and periphery which will produce good, patriotic and responsible civilians to build a healthy society and nation.

The Institution has been catering to the need of middle and lower class by providing latest facilities and amenities in education field. Our institution has been continuously exploring meaningful activities among the students identifying and nurturing the talent of each and every student.

Communication to the Stakeholders:

The Vision, Mission and Objectives of the college are made known to various stakeholders, through

- College Website - www.nscollege.ac.in
- College Prospectus

- College Magazine “Shabdashilp”
- Display Boards
- During the admission process
- Meeting with the Principal
- Different Programmes and co-curricular activities of the college.
- In the class room by the faculty.
- PTA meetings.
- Alumni meetings

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 example(s).

Action plans for effective implementation of the curriculum

The College is presently affiliated to Gondwana University, Gadchiroli. Hence, the curriculum is designed by the affiliating University and is made available to the College for implementation. From time to time, Gondwana University, Gadchiroli updates the curriculum keeping in view the changes that take place in education and industry. Teachers are familiarized with the changes in curriculum through workshops organized by the University. Meetings are arranged by the respective departments for its effective implementation. The college follows the academic calendar issued by the affiliating university for effective implementation of the curriculum.

The following measures are taken for its effective implementation:-

- Seminars and workshops on curriculum implementation.
- Allotment of courses at the department level.
- Teaching plans designed by the concerned teachers
- Plans checked by the HOD and Principal.
- Plans approved by the Principal.

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

Support from the Institution to the Teachers:

Procedural Support:

Staff meetings are regularly conducted to discuss and plan academic and other related programs to be taken up during the academic year. Semester-wise plans are prepared to facilitate the smooth implementation of the curriculum.

Practical Support:

- Every year, the College allocates funds for the purchase of books, materials, equipments and required apparatus.
- e-learning through internet is made available in the library.
- Experts in different fields are invited to speak on latest trends in their areas of specialization.
- The skill development programme under R & D cell is a distinct feature of our college which is meant for the up gradation and training of the faculty.
- Duty leave granted to faculty to attend national and international seminars and workshops.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction of the Curriculum provided by the affiliating University or other statutory agency.

Contribution made by the institution for effective curriculum delivery.

- The college has LCD projectors, smart boards and wi-fi internet facilities
- The college organize workshops and seminars on related topics of the curriculum
- Implementing the Academic Calendar.
- Organizing interdisciplinary and interdepartmental programmes.
- For teachers and students besides text books, college has reference books, journals and subject related learning materials to update learning resources.
- Field visit and study tours are arranged whenever possible.
- Continuous efforts are made by the institution for effective curriculum implementation. Department-wise meetings are conducted with students over accessibility of the curriculum. Charts pertaining to syllabus topics are prepared by students under the guidance of their teacher to enrich knowledge.

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

Institution Network and Interaction with Beneficiaries:

To facilitate better interaction and co-ordination with various industries, academic / research and corporate bodies, Memorandum of Understanding (MOUs) have been signed by the Physics and Zoology department of our college with the following Institutions -

Physics department:

1. University of South Korea

Zoology department:

1. Forest Department

Placement Cell – Companies of repute are invited for recruitment and for better industry interaction.

Field Visit:

Students are given exposure to the field and industry. Regular field visits are organized by various departments for imparting first hand practical knowledge to the students.

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/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

Contributions of the Institution / Staff Members to Develop the Curriculum by the University.

As our university is split from RTM Nagpur University, Nagpur to Gondwana University . In 2011, the syllabus is newly framed by Gondwana University, Gadchiroli, keeping in view the background of rural students in semester system pattern. Our college had taken initiative & arranged workshops in 5th semester about the scope of the syllabus which is newly framed for the Gondwana University, Gadchiroli.

In the session, 2012-2013, department of Chemistry, Botany and Zoology had arranged workshops about the scope of the syllabus which is newly framed for the Gondwana University, Gadchiroli. In the session 2012-13 department of Mathematics & Physics had arranged workshops about the scope of syllabus for 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 details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Curriculum for the Courses Offered Other than those Under the Purview of the Affiliating University.

No. the institution had not developed curriculum for any of the courses offered (other than those under the preview of affiliating University).

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

At the end of every semester, meeting is arranged about Completion of Syllabus by Principal, and it is checked that the prescribed curriculum with stated objectives has been completed to the satisfaction of the students. Performance of the students is also an indicator of the achievement of objectives.

1.2 Academic Flexibility

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

Certificate / Diploma/ Skill Development Courses offered by the Institution.

The college conducts Certificate / Diploma and Advanced Diploma courses, which are selected as per requirement of the students. Such courses provide add-on value to their degree when they pass out. These add-on courses were introduced from academic year 2010-11 under UGC XIth Plan Grant Assistance.

- 1. Certificate Course :** UGC granted certificate course on ‘Pandit Nehru and his life’ conducted by the college. Dr. P. N. Nasare worked as co-ordinator of this course.

Apart from these course conducted from academic year 2012-13 are indicated below-

- Certificate course in Human Rights Education.
- Foundation course in Human Rights Education.
- Undergraduate course in Human Rights Education.

- 2. Career Oriented Program:** Following five Career Oriented Programme are conducted by the college regularly; which constitute Certificate, Diploma and Advanced Diploma.(Sanctioned by UGC in XIth plan)

- a. Career Oriented Course in Library Science.
- b. Career Oriented Course in Mushroom Culture.
- c. Career Oriented Course in Bakery and Food Preservation.
- d. Career Oriented Course in Computer Application.
- e. Career Oriented Course in Fashion Designing.

1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If ‘yes’, give details.

Twinning / Dual Degree:

Our institution does not run the twinning / dual degree courses.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students 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 opted by the college*
- *Choice Based Credit System and range of subject options*
- *Courses offered in modular form*
- *Credit transfer and accumulation facility*
- *Lateral and vertical mobility within and across programmes and courses*
- *Enrichment courses*

Institutional Provisions with Reference to Academic Flexibility.

At the undergraduate level, the college offers a wide choice of subjects and their combinations. There are some subjects which are offered only by our college among the colleges in the Gondwana University, Gadchiroli. At the Post Graduate level, various specializations are offered.

- Range of Core / Elective Options Offered by our college affiliated to Gondwana University Gadchiroli.

1) U.G. :

Science Stream (7)	Arts Stream (10)
Physics	English
Botany	Marathi
Zoology	Home Economics
Chemistry	Fashion Design
Mathematics	Sociology
Microbiology	History
Computer Science	Political Science
	Military Science
	Geography
	Economics

2) P.G.

Science Stream (5)	Arts Stream (8)
Physics	Geography
Botany	History
Zoology	Economics
Chemistry	Political Science
Mathematics	Sociology
	English
	Home Economics
	Marathi

- The college has to follow all programs and policies regarding the curriculum designed by our affiliated university. But there is little academic flexibility. Admission policy provides flexibility with respect to change in core subjects on the following ground.
- Students have an opportunity to change their subject's combination by applying within 15 days for the last date of admission.
- The latest and vertical mobility within and across programmes and courses are not available in our institution.

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, salary etc.

Choice based credit system (CBCS) is not available in our university till the session 2014-15.

Self-financed Programmes :

Yes the institute offers self financed programmes as listed below.

1. B.Sc. Microbiology
2. B.Sc. Computer Science (Till 2013)
3. M.Sc. in Zoology, Botany, Physics, Chemistry, Maths.
4. M.A. in Sociology , History, Economics, Home Science, Pol. Sci., English, Marathi, Geography
5. PGDCCA
6. 15 Career Oriented Courses – 5 Certificate, 5 Diploma and 5 Advance Diploma

- The curriculum admission and teacher qualification is as per university directives

- There is a difference in fees structure and salary of staff. The fees structure details of these are given in Prospectus.
- The qualification of teacher is as per UGC

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

No apart from 5 COC, the college does not run additional Skill Oriented Programmes.

1.2.6 Does the University provide the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the options of their choice from the available courses/combinations? If ‘yes’, how does the institution take advantage of such provision for the benefit of students?

NO. This is not permissible as per Gondwana University rules and regulations. The University does not provide for the flexibility of combining the conventional and distance mode of education for students to choose the courses.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University Curriculum to ensure that the academic programmes and its goals and objectives are integrated.

- Faculty Enrichment Programmes like the annual “Skill Development Programme” is meant for the up-gradation and training of the in house faculty.
- Seminars, workshops, competitions, field visits, study tours, poster presentations are held, thus enhancing and supplementing the curriculum.
- Organizing interdisciplinary and interdepartmental programmes.
- For teachers and students, besides text books, college procures reference books, journals and subjects related learning materials to update learning resources.
- Field visit and study tours are arranged wherever possible.
- Continuous efforts are made by the institution for effective curriculum implementation. Department-wise meetings are conducted with students over accessibility of the curriculum.
- Charts pertaining to syllabi topics are prepared by students under the guidance of their teachers.

- Visits to historical sites, industries, research institutes and commercial institutions provide opportunities for the students to interact and experience life there in which they may have to work later.
- Publication of college magazine annually which contains views expressed by students themselves.
- Through NCC, NSS, Sports, Cultural Association, Clubs and Linkages, Students are provided with an opportunity to link culture and social situations to their educational process and fulfill the institutions goal and objective of uplifting the rural students in higher education.

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

Efforts made by the Institution to Modify, Enrich and Organize the Curriculum:

The college offers programmes like B. Sc. (Computer Science and Microbiology), B.A. (Military Science, Home Economics, and Fashion Designing) which provide ample opportunity for direct employment as well as entrepreneurship. Field visits are added to enrich the student's knowledge. The value added adds on courses also supplement the market employment opportunities.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc. , into the curriculum?

Effort of the Institution to Integrate the Cross Cutting Issues:

- In an attempt towards creating awareness on Equal opportunity, Gender Equality, Climate Change, Environmental Education, Human Rights and other issues, the college organizes seminars, awareness programmes, debates, street plays, both on campus as well as in the community.
- Subject Environmental Science is made compulsory by UGC for IInd year UG students.
- Woman's Cell and Nature club organize programmes which are meant to achieve the above objectives. The college also have Equal opportunity centre and Human Rights Course.

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

- **moral and ethical values**
- **employable and life skills**
- **better career options**
- **community orientation**

Programmes Offered for the Holistic Development of Students

- The institution caters to the need of students by starting value added add-courses from 2010-11 sessions.
- **Employable skills:** Students offering Computer Science are trained in the use of Computer software Tally, Photoshop, Auto-CAD etc. Department of Computer Science also conducts UGC-COC courses which are useful for the employment.
- **Better Career options:** Sessions on careers, making right choices in decision-making, choice of a career and more are conducted by the Placement Cell.
- Through these courses holistic development of students takes place.

1.3.5 Cite a few examples to enumerate the extent of the use of the feedback from stakeholders in enriching the curriculum.

Use of Feedback from Stakeholders in Enriching the Curriculum:

1. Feedback from Alumni : Feedback is obtained from the Alumni students during Alumni meetings. At the college level, new programmes and enrichment courses have been introduced as per Alumni students suggestions.
2. Feedback from Parents : Feedback is also elicited from the parents during PTA meetings . At the college level, new programmes and enrichment courses have been introduced as per parents suggestions.
3. Feedback from students : Feedback is obtained by the college teachers during revision lectures at the end of each semester.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

- The Principal and Co-ordinators of the respective courses monitor the quality of the enrichment programmes like Career Oriented Courses through planning and effective implementation. Each programme is evaluated through feedback obtained from students.
- The level of the students and their understanding is monitored through tests.
- Monitoring is done through college management, Principal and co-ordinator of the course.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- As our university is split from RTM Nagpur University, Nagpur to Gondwana University, Gadchiroli recently in 2012-13, the syllabus is newly framed of

Gondwana University, Gadchiroli, keeping in view the background of rural students. Our college had arranged workshops for the university affiliated college teachers about the scope of the syllabus which is newly framed for the Gondwana University, Gadchiroli.

- In the session, 2012-2013, department of Chemistry, Botany and Zoology had arranged workshops about the scope of the syllabus of semester system which is newly framed for the Gondwana University, Gadchiroli.
- In the session, 2013-2014, department of Mathematics and Physics had arranged workshops of semester system about the scope of the syllabus of semester system which is newly framed for the Gondwana University, Gadchiroli in which suggestions given by our teachers were incorporated.
- The college also runs 5 COC's, the curriculum of which is designed and developed by the college and the university approves it as per society needs.

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 University and used internally for curriculum enrichment and introducing changes/new programmes?

Yes, there is a formal mechanism of obtaining feedback based on questions designed by the college from students and stakeholders on curriculum.

1. **Feedback from Alumni:** Feedback is obtained from the Alumni students during Alumni meetings. At the college level, new programmes and enrichment courses have been introduced as per Alumni suggestions.
2. **Feedback from Parents:** Feedback is also obtained from the parents during PTA meetings. At the college level, new programmes and enrichment courses have been introduced as per parent's demand.
3. **Feedback from Students:** Feedback is obtained during revision lectures at the end of each semester by teachers for new changes.
4. After designing curriculum, university arranges a workshop on designed curriculum. Our faculty members participate in the workshop and communicate the required changes as per feedback to the Bord Of Study members of respective subjects of Gondwana University, Gadchiroli.

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

New Programmes / Courses Introduced by the Institution in the last 4 years:

- M.Sc. (Botany) started from the academic session 2012-2013 in our college affiliated to Gondwana University, Gadchiroli.

- Centre for Higher Learning and Research in Physics, Zoology and Mathematics was established at N.S. Science and Arts College in Bhadrawati for doing Ph.D. research work in these subjects which are approved by Gondwana University, Gadchiroli (Letter No. : BCUD/GUG/CHLR/447/20121 DATED – 15/12/2012).
- Centre for Higher Learning and research in Botany was established at N. S. Science and Arts College in Bhadrawati for doing Ph. D. research work in Botany as affiliated to Gondwana University, Gadchiroli (Letter No. BCUD/GUG/CHLR/062/2015 DATED – 12/02/2015).

Courses approved & conducted from academic session 2010-11 are indicated below –

1. **Certificate Course** : UGC granted certificate course on ‘Pandit Nehru and his life of which Dr. P. N. Nasare worked as Co-ordinator of the course.
2. **Career Oriented Programmes** : Following UGC financed Career Oriented Programmes are introduced by the college-
 - Career Oriented Course in Computer Application
 - Career Oriented Course in Fashion Designing
 - Career Oriented Course in Mushroom Culture
 - Career Oriented Course in Bakery and Food Preservations
 - Career Oriented Course in Library Science

Courses conducted from academic year 2011-12 are indicated below –

- Certificate Course in Human Rights

Courses conducted from academic year 2012-13 are indicated below –

- Certificate Course in Human Rights Education.
- Foundation Course in Human Rights Education.
- Undergraduate Course in Human Rights Education.

The new courses introduced in our institution were career oriented value added add-on courses sanctioned and funded by UGC under XIth plan based on market demand.

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?

Admission Process

i) Publicity of Admission Process

The institution has a marvelous history of about 23 years. With a large number of course combination to choose from, it has an exemplary reputation for higher education in Chandrapur district of Maharashtra State. Publicity for institution level courses is made through advertisements and press releases in local news papers and advertisements on local T.V.Channels. Information is also provided on the college web site to promote wide publicity.

The notification regarding admission contain detailed information about number of courses, eligibility , process of admission and academic as well as support facilities available in the institution. Prospectus gives a look into all the academic, administrative and financial aspects related to admission process which is made available to students in the month of June every year. The same information is also made available to students on college web site www.nscollege.ac.in . In addition to this, the faculty members of the college personally visited various schools of the neighboring areas to counsel students and motivate to join our institution of higher education.

ii) Transparency in Admission Process

The process of admission to various courses is carried out through the norms laid down by the Gondwana University and Directorate of Higher Education, Government of Maharashtra. The admission committee constituted for the purpose under the supervision of principal is entrusted with the task of assisting the entire admission process. The candidates are selected on the basis of first come first serve and admitted as per their choice. Students from all section of the society irrespective of cast, creed, class and gender are admitted thereby keeping to the objective of education for all. Online admission has been adopted for better transparency. This transparency is ensured from the stage of notification till the completion of entire admission process. Hence access, equity and social justice are ensured through transparency and adherence to rules. As soon as seats are full display boards are placed in the entrance from time to time with respect to various subjects.

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.

For UG & PG Courses:-

As per the directives of Gondwana University, Gadchiroli date of application forms/prospectus sale is notified on the notice board. Application forms can be purchased from college office and on the spot enquiries are attended to by Chairman of admission committee and his team of teachers of Admission committee. Selection of students to the course is based on marks obtained in qualifying examination (12th). The college admits the student's sole on the basis of merit in the qualifying examination. In case the affiliating university lays down a special criterion like entrance test or interview, the college strictly adheres to it. Both for UG and PG courses, the existing government/affiliating university policy of merit for admission is followed. Applications for admission to UG and PG courses are called for in the month of June. The counseling team/Admission committee helps the students to make choice of the medium of instruction and subjects. College follows reservation policy of the government also at the time of admission.

For Career Oriented Courses:

- Students admitted in the college for various UG courses are eligible for admission
- Depending on availability of seats, other institution students are also admitted.

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.

The college offers three year under graduate and post graduate courses in science and arts. These admissions are done strictly according to the condition laid down by Gondwana University. Our mission being to provide the benefit of education to lesser privilege and marginalized sections (SC/ST/OBC/SBC/NT) , there is no cut off percentage for admission at the entry level as our institution caters to the need of poor students.

The selection of students for various courses is made on the following basis as per directives of Gondwana University, Gadchiroli.

Program	Minimum % of Marks Required
B.A.	Must have passed 12 th standard with minimum 35% marks.
B.Sc.	Must have passed 12 th standard with minimum 35% marks

M.A.	Must have passed B.A. with minimum 35% marks.
M.Sc.	Must have passed B.A. with minimum 35% marks.
PGDCCA	Graduation in any stream with minimum 35% marks.

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?

The institution has a mechanism to review the admission process and student profile annually. Admission process has been automated and the profile of the students admitted is obtained. For this purpose the admission committee meets, reviews the admission process and makes necessary changes required on the basis of experience of the previous year. As a result of this mechanism the admission process has been streamlined and obtaining the admission is hassle free. The admission committee takes precautionary measures while admitting students to the next higher class.

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

In our college, admission are open to students from all strata of society without any discrimination. The students belonging to SC/ST/OBC/SBC/Women/Differently abled/Economically sections/Minority students are admitted. They are provided with all the available facilities. We believe that unless the fruits of development are shared among all sections, there can not be a sense of pride in progress of our country.

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	2010-11			2011-12			2012-13			2013-14			2014-15		
	Number of Applications	Number of Students admitted	Demand Ratio	Number of Applications	Number of Students admitted	Demand Ratio	Number of Applications	Number of Students admitted	Demand Ratio	Number of Applications	Number of Students admitted	Demand Ratio	Number of Applications	Number of Students admitted	Demand Ratio
UG															
B.Sc.	17 3	17 3	1:1	21 5	21 5	1:1	13 8	13 8	1:1	21 7	21 7	1:1	24 5	24 5	1:1
B.A.	64 8	64 8	1:1	69 1	69 1	1:1	45 2	45 2	1:1	46 3	46 3	1:1	68 4	68 4	1:1
PG															
Math	15	15	1:1	21	21	1:1	15	15	1:1	20	20	1:1	34	34	1:1
Physics	16	16	1:1	15	15	1:1	06	06	1:1	18	18	1:1	21	21	1:1
Chemistry	23	23	1:1	34	34	1:1	16	16	1:1	26	26	1:1	23	23	1:1
Botany			1:1			1:1	15	15	1:1	13	13	1:1	15	15	1:1
Zoology	16	16	1:1	30	30	1:1	14	14	1:1	31	31	1:1	15	15	1:1
Marathi	28	28	1:1	19	19	1:1	03	03	1:1	13	13	1:1	41	41	1:1
Geography	18	18	1:1	09	09	1:1	05	05	1:1	12	12	1:1	05	05	1:1
History	21	21	1:1	19	19	1:1	05	05	1:1	18	18	1:1	38	38	1:1
Sociology	25	25	1:1	43	43	1:1	13	13	1:1	38	38	1:1	56	56	1:1
Pol.Sci.	30	30	1:1	30	30	1:1	09	09	1:1	28	28	1:1	57	57	1:1
Economics	29	29	1:1	15	15	1:1	04	04	1:1	15	15	1:1	31	31	1:1
Home.Eco.	13	13	1:1	11	11	1:1	03	03	1:1	01	01	1:1	32	32	1:1
English	13	13	1:1	11	11	1:1	06	06	1:1	22	22	1:1	33	33	1:1
PGDCCA	06	06	1:1	04	04	1:1	11	11	1:1	02	02	1:1		-	
Ph.D.															18
COC															150

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?

The Institution is fully adhering to government policies regarding the needs of differently-abled students. In the admission on process, though the number of differently-abled students is small, no discrimination is made but special efforts are made to admit them. The college makes this sure the classes of such students are held on ground floor only for their easy movement. During examinations also such students are provided with the help of teachers. These students are encouraged at every level in the institution.

As per Government norms, seats are reserved for differently abled students. The college implements schemes of Government of Maharashtra & UGC for their benefit.

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.

Yes. The student is assessed at the time of admission on the basis of marks at entry level, by the admission committee. The subject teachers also assess the knowledge and skills of the students through interaction with them. It is expected that this analysis and the performance of students at qualifying examinations are likely to create a base for monitoring the future progress of students.

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.) to enable them to cope with the programme of their choice?

- Through class room interaction and discussion with students, the teacher identifies slow learners (students having knowledge gap) initially. Such students are also identified on the basis of marks obtained in the internal examination.
- To bridge the knowledge gap, the teachers make the students to revise and recall their knowledge gained in previous classes. For this extra classes are conducted. Remedial coaching classes are also arranged for the weaker students.

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

- In our college, equal weightage is given to male and female students being co-education institute different programmes are conducted by N.S.S. and N.C.C. Units on same platform for male and female students. The practicals are also commonly conducted. There are common facilities such as library, canteen,

auditorium and reading room etc. for male and female students. There is no differentiation in between male and female students and there is equal treatment given to them.

- College promotes inclusion by ensuring safe, respectful, and stimulating environment in the campus, which directly supports education and overall development of students.
- The college has various clubs & cells such as Zoological society Microbiological study club, Botanical society etc. Students Council, NSS, NCC which take up suitable activities for creating awareness among the students & staff.
- Environment Awareness Cell helping to protect the environment.

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

The teacher identifies the advanced learners through their performance in previous examination and through interaction with them. The advanced learners are also identified on the basis of performance in internal and University examinations. Such active students are selected.

The institution adopts following strategies for facilitating advanced learners:

- Felicitation of meritorious students in Annual Social Gathering.
- By encouraging advanced learners to participate in various curricular and co-curricular activities; such as seminars, group discussions, quiz competitions, etc.
- Encourage them to enhance their communication skills, art of reading – learning/and inculcate reading habit.
- By organizing interaction with alumni pursuing higher education as well as those holding higher positions.
- For advanced learners, extra coaching is provided.
- Counseling is given to the advanced learners regarding preparation for different examinations

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. who may discontinue their studies if some sort of support is not provided)?

- After declaration of results by the University, results of every class and all subjects are analyzed. The students who are failed are advised to apply for supplementary examination. Counseling is done by the senior teachers.
- Remedial classes are arranged for unsuccessful students to improve their performance, so as to minimize the drop- out rate. Every care is taken so that

he or she should not be thrown out of the stream. Such students are counseled and care is taken to improve their performance.

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.) .

Planning and Organization of Teaching, Learning and Evaluation:-

- Academic Calendar of College is planned every year by committee. While preparing the Academic Calendar, the committee takes into account, the academic calendar prepared by the Gondwana university. Academic Calendar of College is included in the college prospectus which is printed every year.
- The university specifies the frame work for academic schedule. It includes number of semesters, working/teaching days, number of subjects – papers to be taught, teaching hours per theory paper or practical, semester-end examinations and method of assessment and declaration of results. The detailed syllabus for all the subjects is prescribed by the University.
- The Internal Examination Committee prepares the schedule for internal examinations (Examination schedule, evaluation schedule, etc).Based on these provisions, teaching, learning and evaluation schedule of the College is planned, organized and informed to the HODs for implementation.
- The departmental meeting is conducted in which teaching plan for each paper is prepared. Departmental meetings are conducted at regular intervals to discuss the completion of syllabus as per teaching plan.
- Extra periods are taken on holidays and Sundays to complete the syllabus as per academic calendar by respective teachers whose course remains.
- Thus, this systematic approach provides, in advance, the information about teaching, learning and evaluation to all stakeholders. Students get information about the academic programme. At the end of each semester Gondwana University conducts examination and results are declared out.

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

- The measures taken by IQAC in quality enhancement and to improve the teaching –learning process are as follows:
- To prepare academic calendar.
- Motivating faculty members periodically to attend Programmes on new and emerging technologies.
- To analyse the University examination results at the beginning of the academic year and to decide the measures required for improvement of the results.
- Infrastructure development.

- To encourage the staff to attend conferences, seminars, workshops, teachers training programmes, so as to get their knowledge updated.
- To motivate the staff to undertake major and minor research projects.
- To encourage the students for their involvement in cultural, scientific and social activities.
- To obtain feedback from the students regarding teaching-learning process as well as infrastructural facilities.
- To consider the improvements suggested by the students.
- The IQAC conducts the meeting at regular intervals to achieve the above.

2.3.3 How learning is 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?

The college has provided the following support structures and systems to develop skills of the teachers

1. Interactive learning: - Students seminars are arranged by teachers, for which all the audio visual aids like Computers, Laptops, LCD-Projectors and other teaching aids are made available to the students by college management.

2. Collaborative learning:- The educational tours, visits to research centres, industrial units and university departments are arranged every year by teachers concerned. The students and the teachers are benefited with this collaborative learning experience. The interaction between employees of these centres and our students and teachers derive proper output.

3. Independent learning:- The B.Sc. II year students undertake project work for Environmental Studies. The students of M.Sc. Sem-IV also undertake project work as a part of their syllabus. The project work is aimed at independent learning by students. The students are encouraged to participate in university level research festival, “Avishkar”. The activities like presentation of seminars, completion of home assignments etc. are also helpful in overall development and independent learning skill among the students. The college provides Internet facility to the students. This facilitates independent learning among them.

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 college has provided a good infrastructure to the students. All the Departments have well-equipped laboratories. Books are provided to students during their practical from library.

- The students are motivated and guided for participation in the science exhibitions organized by the university. The students are also encouraged to attend seminar competitions at university level. Field Study tours, industrial visits, visits to research centres are also organized by different departments for the benefit of students.
- Cultural Association of our college organizes debate and elocution competitions and Annual Gathering. It also motivates the students to participate in University level youth festival. The students are encouraged to write articles for the college magazine “Shabdshilp”.
- All these efforts transform the students into life-long learners and innovators.

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.

- The college is aware regarding the use of modern teaching aids. Some department in the college have been provided with the facilities like computers, LCD projectors, OHP’s etc..
- The teachers use all these facilities in their teaching-learning programme. Our faculty is now more dependent on e-content freely available on Internet. The faculty members make use of internet for effective teaching learning process.

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 internet is used by the faculty as well as students for upgradation of knowledge. In addition to this, the recent trends in all subjects are available in journals, periodicals, and newspapers, which are readily available in the central library of the College. The students and faculty have access to this information regularly.
- College conducts the guest lectures and seminars on the current issues, so as to develop insights into the current issues. It helps the students and faculty to keep pace with the recent developments in various subjects. Besides this, the teachers are motivated and encouraged to attend seminars, conferences, workshops and also deputed to attend orientation and refresher programmes. In this way, the students and faculty exposed to advanced level of knowledge and skills.
- Skills of students are enhanced by performing practicals throughout the year and through industrial visits.

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

Professional Counseling:

- The college has a Career and Counseling Cell. It guides about job opportunities. It also assists students regarding academics from 2010-15.
- The College has a NET/SET Cell, which organizes lectures of experts in order to guide the students for preparation for NET and SET examinations.

Academic Advice:

- The students receive academic advice at the time of inaugural functions of the various events. The dignitaries having vast academic aptitude, the authorities from the universities and prominent educationalists from the region are invited to extend academic advice to students. The students are informed about advanced courses, like PG courses in different subjects from time to time. They are also informed about website of higher educational institutes. Alumni students are also invited for interaction.

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 encourages the teachers to keep themselves about of the latest development in their respective fields. As technology has emerged in this modern era, it has a revolutionary impact on teaching methods. Our college has been trying to make changes in the use of new technologies for teaching, learning and governance. The faculties of our institution use computers, Laptops, LCD projectors, internet, you tube videos and documentaries regularly. They are assisted with other supporting tools like printers, scanners.
- The institution is very keen regarding the use of latest and modern teaching aids. The Principal verify from time to time, the use of ICT by the faculty and give proper suggestions. Students are highly benefitted by these innovative teaching methods. Their interest in learning is increasing day by day. Also they are getting technical knowledge about handling these modern instruments of teaching.

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

- Our college has well-equipped library having a large collection of books, journals, periodicals and newspapers. The OPAC facility is also available. Students are provided with BT cards for books. The students can easily locate the books on the basis of author, subject and title. Every enrolled student is the member of library. The students are allowed to borrow the books twice in a week. A time table of issue of books is displayed in the library. Each student is allowed to borrow two books at a time. In addition to this, the library provides internet facility to students.
- The library has a reading room for students to make notes and read articles.

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.

Yes. The college faces many challenges in completing the curriculum within the timeframe.

Challenges:

- Late declaration of results by University, due to certain reasons.
- Internal examination schedules.
- Unexpected loss of working days, due to some important challenges like election duty.

Measures adopted to overcome these challenges:

- Commencement of courses irrespective of results.
- By arranging extra lectures in zero hours and holidays.
- The college strictly monitors the schedule so as to minimize the time loss.

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

- The teaching learning process is monitored by the Principal of the College.
- The quality of teaching and learning is assessed on the basis of the results of individual subjects. At the end of every semester, the results of each subject and every paper are scrutinized and if the results are not satisfactory, it is communicated to the teacher and asked to improve the results next time.
- Sometimes, the principal takes rounds to the classrooms and laboratories to monitor & supervise the process. It yields positive output by the first hand knowledge.
- Principal advice teachers to make improvements of the shortcoming in teaching – learning process.
- Student's feedback is taken and suggestion is invited.

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	-	-	-	11	01	13
M. Phil.	-	-	-	-	07	01	08
P.G.	-	-	-	-	18	01	19
NET SET	-	-	-	-	05	00	05
Temporary Teachers							
Ph.D.	-	-	-	-	-	-	--
M. Phil.	-	-	-	-	-	-	-
P.G.	-	-	-	-	-	-	-
NET SET	-	-	-	-	-	-	-
Part-time Teachers							
Ph.D.	-	-	-	-	-	-	-
M. Phil.	-	-	-	-	-	-	-
P.G.	-	-	-	-	-	-	-
NET SET	-	-	-	-	-	-	-

Recruitment:

The College is an Govt. aided College. It follows the norms of recruitment of teachers given by University Grants Commission and Government of Maharashtra. The policy of recruitment is:

- The policy of recruitment is transparent.
- During recruitment of staff, the College advertises the vacancies of posts to be filled in some national and state level newspapers
- After getting application from the candidates, these are scrutinized.
- Thereafter, the College demands the selection committee from Gondwana University.
- The selection committee comprises the management members, Principal, Government nominee, Vice-Chancellor's nominee, two subject experts and head of the department of concerned subject.
- The eligible candidates are called for interview.
- The selection committee conducts the interview as per the guidelines of the University and selects the most eligible candidates.

- The selected candidates are given their appointment letter and their approval is then sought from the University as per format.
- Norms regarding eligibility and reservation are strictly followed in recruitment.

Retention:

To retain the appointed staff, the college adopts the following strategy:

- Recruited staff is confirmed as per the UGC regulations.
- The teachers are granted study leaves if they wish to upgrade their qualification by perusing M. Phil. or Ph.D.
- They are allowed to attend orientation and refresher courses.
- Duty leave is sanctioned for attending seminars, conferences and workshops.
- The staff members are encouraged to do the research work by undertaking Major and Minor research projects, for which laboratories and infrastructure are made available as per their requirement.
- Full freedom is granted to initiate the teaching-learning innovations.
- Faculties are encouraged with moral support.

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.

Efforts made to get qualified teachers:

In addition to UG courses, the college runs the PG courses. With the growing demand of the new subjects, the college has introduced the advanced courses such as PG. For the appointment of teachers for these subjects, advertisement is given in leading newspapers and eligible candidates are called for interview. The selection committee takes interview and appoints the qualified candidates based on their performance. Following facilities are provided to them:

- Full freedom is granted to initiate the teaching-learning innovations.
- Library and internet facility is made available for upgradation of their knowledge.

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 (2010-2015)
Refresher courses	19
HRD programmes	00

Orientation programmes	03
Staff training conducted by the university	05
Staff training conducted by other institution	-
Summer / Winter schools, workshops, etc.	-

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 :-**

- The college motivates the teachers to prepare computer aided teaching learning materials by providing them necessary infrastructure
- The teachers use LCD projector for teaching.

• **Handling new curriculum & Content Management :-**

We have experienced and qualified staff to handle the new curriculum with ease. Whenever, there is change in the syllabus initiated by our university, the same is conveyed to the staff.

The university / college organize workshops on new syllabus. Faculties are encouraged to attend the workshops syllabus. The tools and technologies are purchased as per new syllabus. The syllabus of UGC-Career Oriented Courses is designed by the faculty of the concerned department.

• **Selection, development and use of enrichment materials :-**

The teachers of our college are given free access to internet. This helps them to collect enrichment materials from the internet. The college has a well developed library which contains books of various subjects and various journals & periodicals.

• **Assessment :-**

Before the conformation of teacher, the overall assessment of the teacher is discussed in the meeting of Local Management Committee (LMC). The principal also maintains Confidential Report (CR) of all the teachers which records the annual performance of the teachers.

The following criteria are used for assessment of teachers

- Self assessment report by teacher
- Participation in Co-curriculum & extracurricular activities by the teachers.
- Participation in the seminar, conference, workshops.
- Attending orientation & refresher courses in due time.
- Undertaking research projects & publishing papers
- Performing the assigned duties promptly
- Feedback from students.

- **Cross cutting issues :-**
 - The cross cutting issues like gender, environment education ICT are given much attention. The experts from above mentioned fields are invited to share & deliver their experience.
 - Through NSS & NCC various activities for awareness towards environmental issues are organized.
 - The college has made available the latest technology (ICT) for delivering seminars, which help them to get aware of recent technologies. It also creates interest in teaching & learning.
 - The college has organized national conference in Botany & Zoology with UGC funding.
- **Audio visual aids/multimedia**

The department are well equipped with LCD projectors , computers, Laptops etc. The college has provided computers with internet browsing facilities to the faculty members for preparation of teaching – learning materials. The college auditorium is used for conduction of function.
- Teaching learning material development, selection and use.

The teachers develop their own material for teaching

c) Percentage of faculty

- invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies
- participated in external Workshops/Seminars /Conferences recognized by national/ international professional bodies
- presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

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.)

- The College encourages the faculty members for their professional development by deputing them to national level conferences, seminars and other training programmes such as refresher and orientation programs by Academic Staff Colleges. The college grants, duty leaves according to the nature of work from time to time as per their demand.
- Apart from above, UGC have offered grant for Minor research projects to teachers.

- The faculty is always motivated to attend seminars, conferences and workshops. They are also encouraged to participate in orientation and refresher courses.

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.

Awards 2010-2015

Dr. N. V. Harney – (4)

1. Academic Excellence Award (2011) by N.H. College, Bramhapuri
2. Appreciation Award – (2012) by Govt. PG Autonomous College, Chhindwada (MP)
3. Academic Excellence Award (2013) N. S. College, Bhadrawati
4. Adarsha Shikshak Puraskar (2015) by Adarsha Foundation Kolhapur.

Dr. S. R. Sitre – (1)

- 1) Best teacher Award in Environmental Studies (2013) by S. Chand & Co. New Delhi

Dr. P. N. Nasare – (4)

- 1) Rajashree Chhatrapati Shahu Maharaj Bahujanmitra Puraskar (2011) by Fule Shahu Ambedkar Samiti & Rajashree Shahu Yuva Mandal, Dhule
- 2) Netaji Subhash Chandra Bose Award (2012) by Netaji Rashtriya Sahitya Academy, Odisha
- 3) International Non-violence Education Award (2014) Satara
- 4) Global Environment Education Award, Satara (2015)

Dr. Mrs. A. B. Dhote – (1)

- 1) Shikshak Ratna National Samata Award (2015) Pune

Dr. G. R. Bedre – (1)

- 1) State level Shikshak Ratna National Samata Award (2015) Pune

Dr. K. N. Shinde

1. **IAAM Scientist Award 2013** for notable and outstanding presentation in the **Advanced Materials World Congress** conference from September 16-19, 2013 in the Altinyunus Hotel Çeşme, Turkey.
2. **IAAM Scientist Award 2011** for notable and outstanding presentation in the 1st International congress of Advanced Materials - 2011 during 13-16 May, Jinan, China.

3. **Young Scientist Award (second winner)** in 2nd Bhartiya Vigyan Sammelan, School of Energy and Environmental Studies (SEES), D.A.V.V. Khandwa road, Indore, M.P., India, 452001. (1-3 Dec.2009).
4. Cited in **Society for Materials Chemistry (SMC) Bulletin**, Volume 1,page no. 56, Dec.2010
5. **Best Poster presentation award (FIRST PRIZE)** in Indo-Russian Workshop Nanotechnology and Laser Induced Plasma-2009 (IRNANO-2009) organized by Delhi University, Delhi-110007. (24-26 November 2009)
6. **Best Poster presentation award (FIRST PRIZE)** in National Conference on Recent advancement in material science (NCRAMS-2010),Organize by Dept.of Chemistry,Jagat Arts,Commerce & Science Indiraben Hariharbhai Patel Science college, Goregaon, Gondia (25 February 2010)
7. **Best Poster presentation award (second prize)** in National Seminar on Synthesis of advanced materials and their applications (SAMA-2010), Organize by Dept. of Physics in collaboration with LSI mah. Chapter Nevjabai Hitkarini college, Bramhapuri, Distt: Chandrapur.(13 march 2010)
8. **Best Poster presentation award (second prize)** in National Conference on Novel Materials and its Applications (NCNMA-2010), Organized by N.S. Science and Arts College, Bhadrawati, Dist: Chandrapur (M.S.) in collaboration with LSI and department of Physics, RTM Nagpur University Nagpur. P.159 (18th Dec. 2010).

Vilas G. Petkar

1. State level Dr. Babasaheb Ambedkar Samta Puraskar (2015)

The college congratulates them.

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?

Yes, the college gets the evaluation of the teachers done by students. At the end of every academic year students give feedback of individual faculty members based on their teaching skills in the prescribed format. If any faculty or Department doesn't meet the benchmark on feedback, they are counseled by the Principal for improvement in teaching skills and results.

Quality of the teaching – learning process is evaluated by using following criteria:

1. Feedback from student through feedback form.

2. Result analysis.
3. Oral Feedback from students and parents.
4. Online feedback on website.

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 College make aware all the Stakeholders i.e. students ,faculty members and the parents of the students about evaluation process through college prospectus.
- Guidelines about evaluation process given by the university are communicated to the students in the classrooms.
- At the start of the semester, students are informed regarding the pattern of internal as well as semester end examinations and also evaluation system. Students are clearly made aware of the eligibility conditions required to appear in the final examination.
- Internal examinations are conducted as per the schedule. Immediately after the examination, answer sheets are evaluated and assessed answer books are distributed in classroom and students are informed about their mistakes and given suggestions for their better performance.
- Their doubts, are cleared. The mark lists of individual internal examinations as well as consolidated marks of both the examinations are displayed on students" notice board. Practice examination for practical evaluation is also conducted by all the departments.
- A record of University examination result is maintained in the college office. Record of internal assessment is also maintained by the respective department.
- Based on this faculty take appropriate measures to improve the performance of the students.
- The performance of the students in the internal examination is conveyed to their parents
- Management is also very keen about examination results. The results are discussed at the start of each academic year in the meeting.

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?

Evaluation Reforms of University:-

- Internal assessment at college level (Compulsory)
- Theory type examinations for B.Sc. I, II, III and M.Sc. I & II

- Availability of photocopies of the answer books to students for review of the result.
- Completion of project for Environmental Science to B.Sc. II year students.

Evaluation Reforms of College:

The College follows the evaluation method of the University. The college conducts internal examinations for each semester & the marks of internal examinations are sent to university.

- The schedule of both the internal examinations is displayed in advance at the beginning of semester. Internal examinations are conducted and the departments set their own question papers and conduct the examinations.

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?

- The evaluation reforms of the university are followed by the college in which the students are shown their assessed answer sheets. Any doubt about evaluation is made clear to the students and they are satisfied by the evaluation process.
- All record of examination i.e answer sheets, marksheets are maintained in College.
- The students are encouraged and consulted for better performance in the next examinations.

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.

Method of Formative And Summative Evaluation:

- The evaluation reforms of the University are followed by the College. For bringing out some improvement among students, the College adopts formative and summative methods of evaluation.
- In the formative evaluation, internal examinations are conducted. After completion of the internal examinations, marks are consolidated and are sent to university.
- Summative evaluation is carried out by university. For this, the marks of university examination are considered. This evaluation is carried out by the examiners appointed by the Gondwana university.

2.5.5 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.

Complete transparency is maintained by our college in the internal assessment. The internal assessment is done as per the guidelines of the Gondwana University, Gadchiroli. After preparing the assessment report, it is submitted by the subject teacher to the Principal / HOD of the College. The HOD display the results on the notice board before submitting to the university. The students can log complain, if any. After receiving complain, the papers are reassessed by the subject teacher.

The behavioral aspects, independent learning and communication skills of the students are considered for evaluation during practical examinations.

2.5.6 What is the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

Self-confidence, self-reliance, ethical values, communication skills, team work, problem-solving skills and social responsibilities are some of the graduate attributes specified by the College.

For the attainment of the graduate attributes, all the possible attempts are made by College. The academic calendar is strictly followed. All the teachers make use of ICT to make the complex concepts simple and to create interest about the subject in the students. Students' seminars and group discussions are arranged. The teachers always try to improve the results and enhance the intellectual level of the students. The syllabus is completed in time and revision is taken.

Besides the regular studies, the College organizes many different activities through NCC and NSS which help in overall development of students, Career guidance and counseling, annual gathering and sport activities are also the activities which are given due importance. Study tours, industrial visits and visit to research centres are also arranged. The students are encouraged to participate in the various events. All this help to attain the graduate attributes among the students

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

• Redressal of grievance at college level:

Complete transparency is maintained in the evaluation process. The doubts of students about evaluation are cleared by the concerned teachers. So, there are no grievances of students with reference to evaluation at the College level.

During last four years, there is no complaint of students regarding internal evaluation.

- **Redressal of grievance at University level:**

In case of grievance with reference to evaluation at University level, the student has to submit an application to the university along with the prescribed fees within the duration announced by the university. After revaluation, the university communicates the result to the student. A student can also get a Photostat copy of his answer sheet and can ask for the revaluation of the answer sheet. Some of the students have availed this facility.

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?

Yes. The college has clearly stated its vision, mission and objectives and is fully committed to them. The College aims at producing good quality learners with knowledge, skills, attitudes and values, which enhance their employability. The learning outcomes are given in the prospectus and also discussed by the Principal at the beginning of the academic year in the Welcome programme of the newly admitted students.

Every programme has its own learning outcomes set out by university itself as preface to the syllabus. The staff members are therefore well-informed of these outcomes before they commence teaching.

2.6.2 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.

The college aims to help the students to reach their potential through the provision of a supportive environment. Innovative teaching methods, transparent assessment, supportive learning activities like seminars, group discussion, advanced coaching and remedial coaching help to achieve the intended learning outcomes.

The college runs 5 Career Oriented Courses sanctioned by UGC. These courses help to achieve the learning outcomes.

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

The college aims to help the students to reach their potential through the provision of a supportive environment. Innovative teaching methods,

transparent assessment, supportive learning activities remedial coaching help to achieve the intended learning outcomes.

The college runs five Career Oriented Courses sanctioned by UGC. These courses help to achieve the learning outcomes.

2.6.4 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?

The students are sensitized on the social responsibilities through the NSS and NCC programmes. Apart from teaching they are encouraged to participate in social activities. The college arranges campus interviews of different companies. Industrial visits and educational tours are also organized. The college offers professional courses like B.Sc. (Computer Science) and 5 Career Oriented Courses.

The college guides the students for preparation of the NET and SET examinations. Coaching for competitive examinations like MPSC is also given.

The students are encouraged to participate in “Avishkar” festival organized by Gondwana University, Gadchiroli . The PG students carry out research work as a part of their project. They are also encouraged to participate in various science exhibitions.

The college organizes national level conferences and seminars, which attract the students towards research activity. The department of Zoology, Botany, Physics, Maths has a recognized research centre. Other departments also have research based instruments. Research guides are available in the subject Mathematics, Physics, Botany and Zoology for pursuing Ph. D. degree.

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

• **Collection and Analysis of Data:**

The data on learning outcomes includes

- a) Results of internal examinations and University examination.
- b) Feedback from stakeholders.

The data is collected and analyzed. The data on examination is analyzed by the individual Departments while that from stakeholders by Principal.

• **Steps to overcome barriers of Learning:**

1. Providing question bank of different subjects to the students.
2. Timely redressal of students’ grievances.
3. By showing answer books to students to make them identify their relative strengths and weaknesses.

4. Counseling of students to minimize absentee.
5. Remedial classes for weak students to solve their problems.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes

The attendance is compulsorily taken in every lecture and practical. The absentee and performance in examination are informed to their parents. Counseling is provided to students who are absent for long time. The weaker students are given remedial coaching. The students are encouraged for participation in various curricular and co-curricular activities inside as well as outside the College. Student's seminars and group discussions are arranged. Students are motivated every time for performing better & better.

2.6.7 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 and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning. During class teaching, there is face-to-face interaction between students and teachers. In science faculty, all the subjects have practical paper. During practical also, there is face-to-face communication, during which behaviour and subject knowledge of the students are carefully monitored by the teachers. These characteristics are considered for evaluation during practical examinations. The NCC, NSS and Sports students are also given due advantages in assessment as an additional weightage . Similarly, those students who show leadership qualities & interest are offered to join various clubs & to conduct its activities regularly.

Any other relevant information regarding Teaching, Learning and Evaluation which the College would like to include.

Teachers have been striving to upgrade their knowledge continuously as per the needs and changes in curriculum.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

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

Yes, 4 departments of the college has recognized research centres for doing Ph.D (CHLR) , affiliated to Gondwana University, Gadchiroli. The following table indicates their year of establishment:-

Sr. No.	Department	Letter No.	Date
1	Mathematics	BCUD/GUG/CHLR/447/2012	15/02/2012
2	Zoology	BCUD/GUG/CHLR/447/2012	15/02/2012
3	Physics	BCUD/GUG/CHLR/447/2012	15/02/2012
4	Botany	BCUD/GUG/CHLR/062/2015	12/02/2015

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 college has Research and Development (R&D) Cell to monitor and address the research.

The committee comprises of one Director and 4 members.

1. Dr. K. N. Shinde - Director
2. Dr. S. D. Deo - Member
3. Dr. P. N. Nasare - Member
4. Dr. N. V. Harney - Member
5. Dr. S. R. Sitre - Member

Recommendations of the R & D Cell:-

- i) Every department and its faculties must engage in research activities through implementation of Project / Major / Minor / Ph.D. Supervision / students project, etc.
- ii) Every faculty member must publish research paper/s in peer reviewed journals annually.
- iii) Committee will inspire and provide technical assistance for submission of research projects to various funding agencies.
- iv) Non Ph.D. faculty members will be motivated to register themselves for Ph.D. and upgrade their academic qualification.
- v) Teachers must attend and present their research work in the national and international conferences / seminars.

- vi) College should create a central instrumentation facility in the campus for all researchers.
- vii) Library should subscribe e-journals as per research requirement and provide INFLIBNET facility.

• **Impact of Recommendation of R & D Cell :-**

- i) Some of the departments have actively engaged in research activities.
- ii) Heads of the departments have accepted the recommendations and are trying to sustain research culture in maximum departments and Chemistry, Zoology, Botany, Physics, Maths departments have taken up minor research projects from UGC under XIth plan.
- iii) Necessary journals, periodicals are subscribed by the library.
- iv) The teachers are involved in active research and have published quality research papers having ISSN No. & Impact factor during 5 years span.

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

- **Autonomy to the principal investigator** - Yes
- **Timely availability or release of resources** -Yes (As and when required)
- **Adequate infrastructure and human resources** -Yes.
- **Time off, reduced teaching load, special leaves etc. to teachers**
Duty leave for library visits, field works etc. are given.
- **Support in terms of technology and information needs**
Yes
- **Facilitate timely auditing and submission of utilization certificate to funding authorities**
Yes, auditing and submission of utilization certificates to various financial agencies was done in time.
- **Any Other**
The Principal and the R & D Cell Director, Dr. Kartik Shinde take regular reviews of research works, and departments are encouraged to undertake various projects.

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

- By encouraging students to participate in “Avishkar” (Research festival by Gondwana University, Gadchiroli)
- By organizing conferences / seminars / scientific lectures etc. to develop research culture and created conducive atmosphere amongst faculties & students.
- By research based projects / seminars to M.Sc. students to develop scientific temper amongst the students.

- By arranging quiz competitions.
- By organizing inspirational research talks by renowned personalities.

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.

- **Faculty involvement in active research, details:**
In all 5 departments with their faculties were involved in active research. After post accreditation, Our supervisors successfully guided the Ph.D. students and 02 students submitted their Ph.D.
- The 6 departments are engaged in active research by presenting and publishing research papers after post accreditation years.
- 7 faculty members completed their Ph.D. work.

Details of Faculty involvement in active research:-

SN	Department	No. of Ph.D. Supervisors	Ph.D. Done	Project Ongoing	Project Completed	Paper Published
					Minor Project	
1	Botany	02	02	-	02	37
2	Chemistry	-	02	-	01	32
3	Mathematics	02	02	-	01	42
4	Physics	02	02	-	02	108
6	Zoology	02	01	02	01	65
7	Geography	-	-	-	-	11
8	Sociology	-	-	-	-	05
9	Pol. Sci.	-	-	-	-	02
10	Library	-	-	-	-	06
11	History	-	-	-	-	02
12	Phy.Edu	-	01	-	-	
	Total	08	10	02	07	300

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.

Details of conferences / seminars / workshops organized for capacity building in terms of research and imbibing research culture at our college during 5 years are :-

S.N.	Events	Date	Level	Source of funding
Botany	Seminar	11/01/2013	National	UGC, Pune
Chemistry	Seminar	04/02/2015	National	UGC, Pune
Physics	Conference	18/12/2010	National	UGC, Pune
Mathematics	Workshop	06/07/2014	University	Self Financial
Zoology	Seminar	13/01/2013	National	UGC, Pune
Pandit Nehru Study Center N. S. College	Workshop	28/.3/2013	National	UGC, New Delhi

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

Details of prioritized research areas and expertise available:

S.N.	Department	Prioritized Research areas
1	Botany	<ul style="list-style-type: none"> • Cytology & Genetics, • Fungi, • Algae, • Ethnobotany
2	Chemistry	<ul style="list-style-type: none"> • Organic Chemistry • Inorganic Chemistry
3	Math	<ul style="list-style-type: none"> • Graph Theory • Relativity
4	Physics	<ul style="list-style-type: none"> • Conducting Polymer • Nano Technology • Condensed Matter Physics and Solid state Physics • Spectroscopy and Communication Electronic
5	Zoology	<ul style="list-style-type: none"> • Limnology • Aquatic Toxicology • Biodiversity Conservation
	Total	15

Our research supervisors in above said subjects, along with other faculties of the college possess the expertise in different prioritized research areas.

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

Institution has provided following facilities for attracting researchers of eminence.

- 1) CHLR – Botany, Zoology, Physics & Maths for doing PhD.
- 2) Infrastructural facility provided and upgraded for research work (Laboratories, Instruments, Internet, Library etc)
- 3) Expert supervisors with respect to their subjects in 4 different subjects.

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?

There is no provision of sabbatical leave for the research activity but 90 percent of our faculties took duty leave to attend /participate in conferences / seminars / symposia/ workshops /field works etc,. No faculty has taken benefit of FIP.

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

- The college has taken initiatives for creating awareness by organizing conferences and guest lecture(s) on current scenarios of research activities in various subjects and shared the knowledge and findings amongst students, teachers and communities.
- Interaction was arranged during the National Conference in Chemistry on futuristic materials to share scientific knowledge.
- Student seminars were also conducted on research topics to involve them in thinking process.
- Lab to land transfer through research activities of college is going on through Mushroom & Vermiculture technology.

3.2 Resource Mobilization for Research

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

Over and above the grant expenditure was borne by the college from its own resources while research was done through funding of Minor Research Projects Sanctioned by UGC in XIth Plan.

1.14% of the budget is allocated for research in the session 2014-15 by our institution.

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?

As such there is no provision of seed money for research, so we have not provided it to any faculty but the heads of the departments have been given a free hand to expend on important instruments for research from UGC XIth plan grants sanctioned to us in order to provide facilities to the faculty and students.

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

- All the requisite facilities are provided to PG research students for undertaking projects in subjects of Botany, Chemistry, Physics and Zoology from the amount earmarked to each department.
- Majority of the expenses of the registered Ph.D. Students of the 4 recognized research laboratories are met from the budget of the respective department

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.

- The teachers interact through the R & D Cell of our college to undertake interdisciplinary research work.
- Interdisciplinary research in the college is carried out in collaboration with faculty members of various departments and other important research institutes.

Challenges:

- Available instruments are less sophisticated in nature for conducting Research.

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

- Every department of the college has basic research facilities such as infrastructure, instruments, chemicals, computer and other required facilities for staff and students. Advance instrument facilities have been provided to the staff and students
- Other research facilities such as well maintained library with 4 independent cubicles for staff and students for research related readings,

Free e-journals, online database, printed journals, periodicals, reference books etc. are available in the college.

- Each and every equipment & Instrument is made available that learners can easily use and utilize for the academic purposes. Records are maintained by the respective departments.

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.

- No, however, research facilities have been developed from UGC grants under XIth plan under MRP & other available schemes sanctioned to our college.

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.

The students and the faculties are encouraged by the Principal and R&D Cell to submit major and minor research projects to different funding agencies. The details of projects sanctioned and grants received from agencies have been furnished in table given below

S.N.	Department	Minor Research Projects	Duration	Funding Agency	Grant in Rs. (Sanctioned)	Status
1	Botany	02	2 years	UGC Pune	1,80,000 1,80,000	Completed
2	Chemistry	01	2 years	UGC Pune	75,000	Completed
3	Mathematics	01	2 years	UGC Pune	2,00,000	Completed
4	Physics	02	2 years	UGC Pune	1,40,000 1,30,000	Completed
5	Zoology	01	2 Years	UGC Pune	2.00,000	Completed
	Total				11,05,000	

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 to the students and research scholars are:

- Availability of 4 recognized well equipped research laboratories with sufficient state of the art instruments & facilities for carrying out research.
- Availability of National and international journals.
- Independent reading room in library for researchers.
- Broad band internet facility in Library.
- Departmental library with all necessary and relevant research literature.
- Computers, scanners, printers, Digital photographic camera etc, for students and scholars available in college.

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

- The research planning is carried out by the R&D Cell and Heads of the departments
- On the recommendations of the R&D Cell of our Institute upgradation of laboratory was done as per need.
- Based on research students need the instruments are purchased as and when needed.

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.

Yes

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

The students, scholars and teachers seek the help from different institutes, departments and agencies on the recommendations of head of the institute for their research work on subsidized rates. These places and institutes are

- Department of Physics, RTM Nagpur University, Nagpur
- VNIT, Nagpur
- NEERI, Nagpur
- IBM, Nagpur
- NBSS & LUP, Nagpur

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

The following facilities are available specifically for researchers in the campus are:-

- Facility of Journals, reference books, periodicals.

- Online open access journals.
- Library, Network Resource Center.
- Broadband Internet facility.
- Reading room.

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

The available facilities will be utilized on demand as per need with permission of HOD & Principal.

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)

- Patents obtained or filed – 01 (International) – Dept. of Physics
- Original research contributing to product improvement
NIL
- Research Studies or surveys benefitting the community or improving the services.
- Dr. Shashikant Sitre, Asst. Prof. Dept. of Zoology has successfully completed Vermitechnology Project sanctioned by UGC, Pune under XIth plan Grants. The Community is directly benefited by application of Vermicompost & Vermiwash for improving crop productivity at rural level

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?

- Yes. 2 conference proceedings are published with Journal assistance. Our institute till date has no journal publication to our credit. Some of our faculty members are on the editorial board of National and International Journals of repute, which are listed in International Database.

3.4.3 Give details of publications by the faculty and students

Research Publications (Post accreditation period 2010-15)

Sr. No.	Department	Publication Journals			Citation Index	Impact Factor	h-Index	SJR
		Int.	Nat.	Proc				
1	Botany	05	22	10	-	2.3.4	-	-

2	Chemistry	05	22	05	-	-	-	-
3	Zoology	05	35	10	-	2.5	-	-
4	Physics	25	58	25	64	4.438	14	-
5	Mathematics	32	06	04	-	4.938	-	-
6	Marathi	-	02	01	-	-	-	-
7	Sociology	-	-	-	-	-	-	-
8	Pol. Sci.	01	00	05	-	-	-	-
9	History	-	-	-	-	-	-	-
10	Geography	03	02	05	-	2.21	-	-
11	Library	02	-	04	-	-	-	-
	Total (300)	50	190	60	-	-	-	-

- The number of **publications in International Journals** is less than the National Journals but we have taken efforts for improvements.

Chapters written in Books, Books Edited and Books with ISBN/ISSN by faculties

Department	Chapters in Books	Books Edited	Books with ISBN Numbers
Zoology	01	Book Editor	Principal of Aqua Culture ISBN – 978-93-5024-594-1
Botany	08		Text Book of Botany, Plant Physiology and Bio-Chemistry ISBN – 978-93-83619-214
			Text Book of Botany Molecular Biology and Botany ISBN – 987-81-927-983-25
			Text Book of Botany Cytogenetic and Plant breeding ISBN – 978-93-83619-04-7
			Text Book of Botany

			Plant Ecology ISBN – 978-9383-619-221
			Text Book of Botany Taxonomy and Diversity of angiosperm ISBN – 987-81-9279-84-5-5
			Text Book of Botany Angiosperm and Utilization of plant resources ISBN – 978-3-659-35514-1
			A Laboratory Manuel in Botany ISBN – 978-93-83619-35-1
			PGPR and Bioinoculants (A treasury for agricultural crops) ISBN – 978-93-83619-35-1

Good numbers of books are edited and chapters were written in ISSN/ISBN books by the faculties of our 05 departments to help the students of Nagpur & Gondwana university

3.4.4 Provide details (if any) of

- a. **Research Awards received by the faculty**
- b. **Recognition received by the faculty from reputed professional bodies and agencies, national and internationally.**
- c. **Incentives given to faculty for receiving state, national and international recognitions for research contributions.**
 - Details of research awards and recognition in national conference by faculties and student of various departments as in the table:

Sr. No.	Department	Names of Award	Awards from Govt./NGO Uni./College
1	Botany	<p>Dr. P. N. Nasare – (4)</p> <p>1) Rajashree Chhatrapati Shahu Maharaj Bahujanmitra Puraskar (2011) by Fule Shahu Ambedkar Samiti & Rajashree Shahu Yuva Mandal , Dhule</p> <p>2) Netaji Subhash Chandra Bose Award (2012) by Netaji Rashtriya Sahitya Academy, Odisha</p> <p>3) International Non-violence Education Award (2014) Satara</p> <p>4) Global Environment Education Award, Satara (2015)</p> <p>5) Worked as jury for best Poster presentation in International Conference at Colombo, Sri Lanka (May 2015)</p>	04
2	Chemistry	<p>Dr. Mrs. A. B. Dhote – (1)</p> <p>1) Shikshak Ratna National Samata Award (2015) Pune</p>	01
3	Zoology	<p>Dr. N. V. Harney – (4)</p> <p>1) Academic Excellence Award (2011) by N.H. College, Bramhapuri</p> <p>2) Appreciation Award – (2012) by Govt. PG Autonomous College, Chhindwada (MP)</p> <p>3) Academic Excellence Award (2013) N. S. College, Bhadrawati</p> <p>4) Adarsha Shikshak Puraskar (2015) by Adarsha Foundation Kolhapur.</p> <p>Dr. S. R. Sitre – (1)</p> <p>1) Best teacher Award in Enviornmetal Studies (2013) by S. Chand & Co. New Delhi</p>	05
4	Physics	<p>Dr. G. R. Bedre – (1)</p> <p>1) State level Shikshak Ratna National Samata Award (2015) Pune</p> <p>Dr. K. N. Shinde – (3)</p> <p>1) IAAM Scientist Award 2013 for notable and outstanding presentation in</p>	04

		<p>the World Congress of Advanced Materials from Sep- 16-19, 2013 in the Altinyunus Hotel Cesme, Turkey.</p> <p>2) IAAM Scientist Award 2011 for notable and outstanding presentation in the 1st International congress of Advanced Materials – 2011 during 13-16 May, Jinan, China.</p> <p>3) Profile published in Marquis Who's who in world 29th Edition, 2012, published by Marquis Who's who, published of Who's who in America, USA.</p>	
5	Mathematics	Dr. S. D. Deo – (01) worked as a Jury member for best paper presentation in International Conference at Colombo, Sri Lanka (May 2015)	01

We felicitate and encourage faculty receiving the awards.

3.5 Consultancy

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

- National seminars form a common platform for interactive among faculty, students and research scholars with experts / industry persons resulting in research and development.
- Regarding MOU periodic visits of experts to our college is arranged
- Field visits of students are arranged for industry – institute interaction.

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

- Display of information on college website.
- Also every department is free to channel its research talents to entail consultancy parallels to college views.

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

- Felicitation of staff
- Free consultations to the needy.

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

Till date, no revenue is generated through consultancy services of our college in any broad area of research.

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?

Till date, no income is generated by us for any Sort of Consultancy.

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?

- We organize parents – teachers meetings and alumni gatherings to built up relationship with society and with exchange of ideas. Social service (NSS & NCC) citizenship qualities developed among students.
- We celebrate the anniversary of national leaders .
- Holistic development of students is done through 8 day NSS camp in village.

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

- Through oral feedback and their interaction.
- We have NSS and NCC units through which students inculcate social awareness about environment, literacy national integration and personality development.
- Our study centre in Pt. Nehru organized thought provoking lectures on the devotion of national leaders.

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

- With meetings of stakeholders and through their suggestions, we plan & improve the quality of teachers and students as well as institution.
- Special attention is given to the causes of failure.

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

- Institution discusses the extension programmes with principal & management & HOD's , NSS & NCC units.
- The students are exposed to biffer realities of society.
- They are made component to face the challenges of this world.

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?

- Felicitation of meritorious students.
- Various activities conduction for national integration.

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

- **Social Survey** – conduction of NSS camp in villages for past 5 years.
- **Extension Activities** – Village cleanliness. The extension programmes harness the youth power for the feelings of national co-operation and national buildings. They get a key to the advantages of term work with realization of self respect and self confidence. Equality fraternity and freedom are inculcated. The ideas of social services, NGO assistance & entry in respectable professions like teaching are conveyed to the youth. It helps ideas citizenship & national progress. Our institution encourages and maintains close links with the local, Govt. & NGO's in their endeavours of social development and protection of the environment. Youths of the NSS & NCC have been a part of extension programmes.
- NSS/NCC units work regard to health hygiene, sanitation, literacy, pollution control, social service, blood donation etc.

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

The extension activity affects students in many ways tremendously. This activity materialized connections between declared objectives and social domains like employment, education and development. It reshapes and reworks new roles of the students in the society. Actual grass route levels activities and field work makes the students experience kaleidoscope of life.

The extension programmes harness the youth power for the feelings of national cooperation and nations buildings. They get a key to the

advantages of team work with realization of self respect and self confidence. Equality, fraternity and freedom are inculcated.

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 the initiatives of the institution that encourage community participation in its activities?

Our institution encourages & maintains close links with the local, Govt. and Non Govt. organizations in their endeavours of social developments & protection of the environment. Youths of the NSS and NCC have been a part of extension programmes. NSS/NCC Units work under university and government instructions to collaborate with local bodies in its various projects related to health, hygiene, sanitation, literacy, renewable energy, pollution control, social evil, blood donation, environment conservations etc

- Jammu and Kashmir flood Relief – Rally organized for amount collection.

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.

- Forest department – Bhadrawati – for tree plantation.
- Wardha power Co. – for field visits
- Maharashtra Andha Shradhha Nirmulan Samiti – anti superstition removing.

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.

- Our institution does not receive any award but our staff members are felicitated for their individual work in social environment.

3.7 Collaborations

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.

Following faculty members have collaborations with various research laboratories / research institutions for collaborative research (Ph.D. work of students)

- **Dr. S.D. Deo** – Department of Mathematics – Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
- **Dr. N. V. Harney** – Forest Department Chandrapur
- **Dr. S. R. Sitre** – Department of Zoology – Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
- , Sevadal Mahila Mahavidyalaya, Nagpur
- **Dr. P.N. Nasare** – Hislop College Nagpur – PGTD Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

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

MOU s are under process.

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.

Sr. No.	Organizer	Company Name	Purpose
01	N. S. Science & Arts College Bhadrawati	Jet Kingdom	Campus Interview (14 students)

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.

Sr. No.	Year	Name of Conference	Scientist/Person	Agency
01	18 Dec 2010	National Conference on Novel Materials and their Applications	-	UGC New Delhi

02	28 Mar 2013	One day National workshop on Relevance of Pt. Nehru's Foreign Policy in 21 st Century	Dr. V.T. Patil Ex. VC Pondicherry University	UGC New Delhi
03	4 Feb. 2015	State Level Conferene on Futuristic Materials	Dr.Aswale Dr.Mrs.Meshram North Maharashtra University Jalgaon	UGC New Delhi
04	11 Jan. 2013	National Seminar on Recent Trends in Biodiversity Conservation and Management	Dr.Rajendra Singh Dr.(Mrs.)Asha Bhate Dr.Sushant Punekar	UGC New Delhi
05	11 Jan. 2013	National Seminar on Recent Trends in Botany	Dr.(Mrs.) Alka Chaturvedi Dr.Goggle Dr.Nandkar	UGC New Delhi

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 –

Linkages / Collaborations are under process

3.7.6 Detail the systemic efforts of the institution in planning, establishing and implementing the initiative of the linkages/collaboration.

- The institute and Industry shall work together for better results in the days to come
- Institution consultancy enhances the department for collaborations and linkages with renowned national /international institutes. Accordingly information is being collected & processed.

- Our faculty members serve as expert on various bodies.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include

Since 2012 CHLR in the subjects Mathematics, Physics & Zoology was established for promoting Research in our college. In the subject Mathematics 8 students requested for P.hD. In Zoology,4 students were registered within the span of 2012-2015 session. In Physics, 3 students were registered within the span of 2012-2015 session in 2015 CHLR in Botany established.

Institute constantly enhances all departments for collaborations and linkages with renowned National /International Institutes. Accordingly information is being collected through Internet and Correspondence.

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 facilitates effective teaching and learning?

High quality education is possible with adequate infrastructure and learning resources. Nilkanthrao Shinde Science and Arts College, Bhadrawati, district Chandrapur offer better facilities and opportunities for sustained learning. Our institution is well aware regarding the adequate infrastructural facilities to facilitate effective teaching and learning. It has long term planning for expansion of facilities to meet the future developments. Our college campus is situated on main road of Bhadrawati town having an area of 3.00 acres and a built up area of 2000 sq.mts. The management has taken keen interest and efforts to create and enhance the physical facilities to provide quality education to rural students.

The feedback of the stakeholders regarding their needs is also taken into consideration while deciding the policy. As per their suggestions and needs of teaching and learning infrastructure is created.

The Policy of our institution is to enhance the existing infrastructure from time to time and add new facilities for effective teaching and learning based on need for the college teachers and students. The college over the years has supplemented its existing infrastructure by constructing additional class rooms and other supplementing infrastructure. The construction of UGC Sponsored indoor stadium and girls hostels is in progress, sanctioned by UGC under XIth plan to our Institution. There is also a plan to construct separate Post graduate block and central instrumental facility for Ph. D. students.

4.1.2 Detail the facilities available in your department for

a) Curricular and co-curricular activities -

Classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, animal house, specialized facilities and equipment for teaching, learning and research etc.

Class rooms: - The College has spacious and well ventilated class rooms as mentioned below. They have adequate natural light. These class rooms are in two different wings. The class rooms are having wooden and metal benches, eco-white boards, fans and light arrangements. The CCTV cameras are also installed in the entrance of campus for

monitoring. There are 14 class rooms to conduct all the courses in one shift of the day.

Sr.No.	Class Room No.	Size (In feet)
1	32	41×20
2	33	38×20
3	34	38×20
4	42	33×10.5
5	41	13.5×10.50
6	36	18×20.50
7	37	18×20.50
8	38	18×20.50
9	39	18×20.50
10	40	18×20.50
11	11	28.5x10.5
12	44	12x22
13	28 (Digital Class Room)	21x17.5
14	30 (English Language Lab)	28x20

Laboratories: - The college has well equipped and spacious laboratories with facilities like electricity, generator connection, fire extinguisher and all the types of laboratory apparatus and tools. Post Graduate laboratories are separate and well equipped with sophisticated and modern instruments and recognized as Centre for Higher Learning and Research (CHLR) in 4 different subjects viz. Botany, Zoology, Physics and Mathematics affiliated to Gondwana University, Gadchiroli. There are separate laboratories for UG and PG practical classes conduction.

Lab	Size in feet
Microbiology	U.G. - 28×20
Zoology	U.G. - 36 × 20.50 P.G. – 28 × 19
Botany	U.G. - 36 × 20.50 P.G. – 41.50 × 10.50
Chemistry	U.G. - 36.50 × 20.50 P.G. – 36 × 20.50
Physics	U.G. - 36 × 20.50 + 11.50 × 7.50 P.G. – 28×19
Computer Science	U.G. - 30 × 20.50
Fashion Design	26 × 19
Geography	20.5 × 18 + 12.50 × 8
Home Economics	43.5 × 30

Maths	P.G. 43.5 × 30
Library	48.5× 20.5 + 7.5× 11.5
Library (Reading Room)	36 × 10
Office	12 × 33 + 12× 11.50
IQAC Office	11.5 × 20.5
Physical Department	12 × 28.5
Principal's Chamber	12 × 20.5
Physical Education Dept.	12 x 28.5
Staff Room	14 x 20
Univ.Exam.Co-ordination Room	19x7.5
Mushroom Culture Lab.	9.5x19
Mushroom Culture Class room	9x19
R& D Cell Director Office	13.5x19
UGC Co-ordinator Office	13.5x19
Digital Class Room (Smart)	28.5x19

Technology enabled learning spaces:- All the class rooms are equipped with black boards. In some rooms wi-fi and wired internet connectivity is available in our campus. The future plan of the institute is for electronic interactive board installation. Two digital smart rooms are presently available with our college.

Seminar Hall :- The college conference (Seminar) hall has a seating capacity of 150 students with modern amenities having a size of 32.5 x 30 feet size having LCD Projector fitted.

Tutorial Spaces :- Tutorials are conducted in the separate room of physics department having size 36 x 20.5 feet.

Laboratories : The college has well equipped modern laboratories for Physics, Chemistry, Botany, Microbiology, Computer Sci., Zoology, Home Economics, Geography, Fashion Designing and Military Science. Some of the laboratories are provided with LCD projectors and computers with internet connectivity.

Botanical Garden :- Department of Botany of N.S.Science and Arts College has maintained a botanical garden. Various gymnosperms, ornamental plants and medicinally important plants are grown in the garden. There are also some of the plants which are included in the curriculum of our university which are useful for practicals of botany subject. The Dimensions of the garden is 10000 sq.ft. Our garden harbors a lot of plants of varied nature. Name plates on trees display their common names as well as botanical names. The botanical garden

houses roses, medicinal plants, herbs, Shrubs, trees and climbers, which act as a recreation spot.

Specialized facilities and equipments for teaching :- There are LCD projectors in Mathematics, Physics, Chemistry, Botany and Zoology departments and internet connectivity. Some part of the college campus is wi-fi enabled.

Animal House :- There is no animal house in our institution.

Equipments for Research :- Adequate equipments for research are available in Botany, Zoology, Physics and Mathematics departments of our college for conduction research under the facility Centre for Higher Learning and Research (CHLR). These below mentioned instruments are available in different departments of our college.

- Thermostatic Water bath
- Slide Projector radicals
- Micropipette 0.5-10 μ l (microlitre)
- Electrophoresis Apparatus Horizontal
- Electrophoresis Apparatus Vertical
- Medical Research Microscope
- Binocular Research Microscope
- Trinocular Digital Research Microscope
- Digital PH Meter
- Electronic Balance
- Digital Polarimeter
- Shaking Machine
- Digital Conductivity Meter
- Digital Potentiometer
- Electric Centrifuge Machine
- Thermo Couple Study
- Resolving Power of Telescope
- Travelling Microscope
- Cathode ray Oscilloscope
- Clinical Centrifuge
- Haemocyto Meter
- Digital Colony Counter
- Rotary Microtome
- Rectangular Hot Plate
- Newton's Ring Experimental Setup
- Absorption Spectrum of Iodine Vapor
- DigitalVvoltage meter

- E/M/Thomson Method
- Auto Signal Generator
- Analog Multimeter
- Slide Projector
- Regulated Power Supply(DC)
- Distillation Apparatus
- Hot air oven
- Microtome Spencer
- Canon Digital Multifunction IR 2318L
- Cummins Diesel Generator
- View sonic LCD Projector
- Water Purifier
- Digital Density Apparatus
- Laminar Air flow Bench
- Digital spectrophotometer (340 nm)
- Digital Balance (10 mg)
- Water Deionization unit(50ltr)
- BOD Incubator
- Digital Flame Photometer
- Zoom Stereoscopic Dissecting Binocular Microscope
- Carl Zeiss Make Trinocular Lab Microscope

All the above equipments are purchased with XIth plan grants from UGC, New Delhi .

b) Extra-curricular activities –

Sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

Sports :

- **Indoor Stadium:** - Under construction with UGC XIth Plan assistance.
- **Outdoor Games:** - Sports like football, Cricket, Hockey, Handball and Kabaddi are played. Flood lighting for volleyball court constructed under UGC XIth plan.
- There is separate room for NSS, NCC and Extension work.
- **Conference Hall:** - Public speaking, communication skill, health and hygiene programs are organized in the conference Hall with 150 capacity.
- **Auditorium:**-For cultural activities, separate Hall is there having a capacity of approx 600 seat arrangement.
- **Gymnasium:** - A gymnasium with modern instruments is available for exercising and fitness of students and staff. Physical fitness instruments are available here.

- **Communication Skill:** - English language laboratory is available with 11 computers and softwares loaded with assistance from UGC XIth plan.
- **Cultural activities** –are arranged in college auditorium when needed.
- **Yoga :-** Yoga classes are conducted in conference hall periodically.
- **Health:-** Doctor is available in college for needy students health related problems.
- **Health Room :-** Is available in our college having necessary medial aid.

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 plans for expansions if any).

The institution always planned to ensure that its infrastructural development keeps pace with its academic growth and that the available infrastructure is optimally utilized.

In the Local Management Committee meetings the Principal presents the proposal for the new courses applied for, classrooms and other facilities needed for the courses to be run and the proposals for augmentation of college infrastructure as per need.

During the last 4 years, the college has introduced many new courses, and to meet the needs of this academic growth, the institution has developed following infrastructure:

- Class rooms
- PG laboratories
- IQAC office
- Ladies common room
- Toilets
- Construction of Flood lighting for Volleyball Court.
- Ladies hostel.
- Indoor stadium.

Thus, the institution has augmented the infrastructure to keep pace with academic growth slowly and steadily.

The college has prepared the master plan of the institution to utilize the available land (*Master Plan of the institution is enclosed herewith*).

Planning for ensuring that the available infrastructure of the college is optimally utilized:

The college schedule is from 8.50 to 5.00 P.M. The timetable of the theory classes and practical is drawn in such a way that the classrooms and laboratories are made available to all the classes for effective teaching learning process. The co-curricular activities and extracurricular activities are conducted as per the schedule and health check camps are conducted on time.

The schedule of library and reading rooms is from 10.00 A.M. to 5.30 P.M. The students fully utilize the library facilities and the reading room is also kept open for students.

Even on holidays, the college and campus do not remain vacant. The stakeholders avail the physical infrastructure for the extracurricular activities and students use the play ground for playing. The auditorium is also provided for conducting various programmes to the stakeholders from time to time taking a note of social cause.

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

- The percentage of physically disabled students in our institution is very low, so these students are easily cared with special attention by all the staff members.
- Library and reading room are housed in the ground floor of the building for easy access to all.
- At the time of examination special seating arrangement for physically handicapped students are provided on the ground floor so that they could be saved from physical exertion.

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

- Hostel Facility**
- Recreational facilities**
- Computer facility including access to internet in hostel**
- Facilities for medical emergencies**
- Library facility in the hostels**
- Internet and Wi-Fi facility**
- Recreational facility Available residential facility for the staff and occupancy**

Constant supply of safe drinking water

Security

Women Hostel:-

- A woman hostel is under construction with XIth plan assistance of UGC has rooms having the occupancy of 120 girls. This will soon be ready.
- It has the facilities like drinking water, bathrooms, toilet blocks, electricity, gas geyser etc.
- For the effective management of the hostel advisory committee is formed.
- Availability of fire extinguisher in Hostel.
- Parking facility for students.
- Walking track facility is available for hostel dwellers.

Security:-

- Watchman is provided for security at night times.

Constant Supply of Safe Drinking Water:

- Water purifiers are installed for drinking water with RO facility.

Recreational Facilities:-

- No Gymnasium in ladies hostel is available but modern Gymnasium with exercising machinery is present in nearby college Gymnasium.
- Computer facility including access to internet in hostel :- NOT AVAILABLE
- Facilities for Medical Emergency: - In case of medical emergency, our management run Hospital services in the vicinity will be utilized. Doctors are made available for this
- Library Facility in the Hostel: - The Hostel is still under construction and is in final phase so this is not available at present.

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?

Health Care in Campus:-

The college is well aware regarding the importance of health care. One time free complete medical checkup for the students is organized by the institution. Doctor services are available in the campus itself for

students. In case of emergency management arranges the necessary facilities also.

➤ The college has first aid room.

For off Campus Service – The students & Staff can avail Services of Hospital run by our management.(24×7)

➤ 108 Ambulance service available immediately on demand.

➤ There is a hospital run by our management with expert doctors located in the vicinity of the college. Also the services of which are extended on demand.

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.

1. **IQAC Office** – The IQAC office is located at the ground floor of the college having size 11.5 x 20.5 feet. It is well furnished with computer and internet facility, scanner, printer, intercom and notice board. The regular meetings of IQAC are organized here.
2. **Grievance Redressal Cell** – Is active in our college headed by Principal is having a separate room.
3. **Ladies common room:** Constructed having size 8 feet x 29 feet having provision of toilets and bathrooms.
4. **Health Centre:-** Available
5. **NSS and NCC Rooms :-** Available
6. **Canteen:** - Available in the premises.
7. **Women Cell** – Women cell is headed by Dr.(Mrs.) Aparna B. Dhote, Head, Deptt. of Chemistry of our college.
8. **Placement Cell** – Placement cell of the college is run by Mr. .P.M.Wasake ,Head of Geography Department.
9. **Career and Counseling Cell** – Headed by Dr.A.D.Dahegaonkar for assisting students regarding counseling.
10. **Auditorium** – is present in our college campus having a seating capacity of about 600 students.
11. **Safe Drinking Water:-** 2 Drinking water coolers with UV and RO system are installed with a supply of water from Bhadrawati Nagar Parishad and own bore well of Sanstha.
12. **Recreational Spaces for Staff & Students :-** Available in the premises.

4.2. Library as a Learning Resource.

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 Library has a library Advisory Committee with members of different Department which is headed by a dynamic Librarian Mr.Sandeep Pradhan. The composition of Library Advisory committee is as follows.

- Mr. S. S. Pradhan (Librarian & Professor in Charge)
- Dr. P. N. Nasare - Member
- Dr. S. R. Sitre - Member
- Mr. K. D. Shahare - Member
- Mr. P. M. Wasake - Member

The major responsibilities of the Library committee are as follows

- Annual budget preparation for the library
- Formulates development plans and recommends facilities for implementation
- The committee gives guidelines for the procurement of books, journals
- Organize book fare, user orientation program to bring awareness among stakeholders

Initiatives to Render the Library Student Friendly:

- Started Open access policy to books in the library.
- Departmental library provided.
- Establishment of Book Bank for meritorious students.
- Internet Resource Centre in library for Students.

4.2.2 Provide details of the following:

1.	Total area of the Library (in Sq. Mts.):	88 sq. mtr.
2.	Total seating Capacity:	40
3.	Working Hours	
	• On All working days :	9.00 am to 4.30 pm
	• Before examination days :	9.00 am to 4.30 pm
	• During examination days :	9.00 am to 4.30 pm
	• During vacation:	9.00 am to 4.30 pm
4.	Layout of the Library	Plan Attached

In the Library, Computers are available with 100kbps internet connectivity and for accessing the OPAC system. The library subscribes journals and periodicals of national and international repute continuously. Separate reading room to the scholastic needs of the faculty, Post graduate, under graduate and Arts, Science students is provided.

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 Librarian circulates a notice in view of the requisitions of books to the head of all the departments.
- The HOD and faculty members recommend the titles of books/journals to be purchased.
- After approval from principal, librarian initiates the process to purchase recommended books.
- The books are selected from Publishers Catalogues, Internet, Bookshops and exhibition. The amount spent on procuring new books, journals, e-resources etc. during the last four years is mentioned below :-

Library holdings	2010 - 2011		2011-12		2012-13		2013-14		2014-15	
	Number	Total Cost in Rupees	Number	Total Cost in Rupees	Number	Total Cost in Rupees	Number	Total Cost in Rupees	Number	Total Cost
Text Books & Reference Books	2207	1817153	1696	639951	1654	1018343	1089	526387	1404	363068
Journals	96	4200	104	5420	96	4800	96	4800	289	48150
e-resources	-	-	-	-	-	-	-	-	-	-
Any other Magazine	192	3804	204	-	204	4680	192	4944	192	5040

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

Details on the ICT and other tools deployed:

S. No.	Descriptions	Remarks
1	OPAC (Open Public Access Catalogue)	OPAC is available in our library
2	Electronic Resource Management package for e-journals	Not Available
3	Federated searching tools to search articles in multiple databases	Not Available
4	Library Website	No separate website for Library, but The web page on the college website www.nscollege.ac.in for showing details of Library:
5	In-house/remote access to e-publications	Not Available
6	Library automation	Library is automated through LIB-MAN software.
7	Total number of computers for public access	10 (through Network Resource center) in library.
8	Total numbers of printers for public access	1
9	Internet band width/ speed : 2mbps, 10 mbps, 1 gb (GB)	Broadband Connections with speed of 100 mbps.
10	Institutional Repository	Not Available
11	Content management system for e-learning	Not Available
12	Participation in Resource sharing networks/consortia (like Inflibnet)	Not Available

4.2.5 Provide details on the following items:

Sr. No.	Descriptions	Remarks
1	Average number of walk-ins	40-50/day
2	Average number of books issued/returned	30-35/day
3	Ratio of library books to students enrolled (Books :13785 :Students :1277,)	12:1
4	Average number of books added during last three years	3872
5	Average number of login to opac (OPAC)	Nil
6	Average number of login to e-resources	Nil.
7	Average number of e-resources downloaded/printed	Nil
8	Number of information literacy trainings organized	Awareness programs organized for freshers
9	Details of "weeding out" of books and other materials	Old Books and Journals are binded every year. (Hard Bound)

4.2.6 Give details of the specialized services provided by the library

Sr. No.	Descriptions	Remarks
1	Manuscripts	Nil
2	Reference	Available
3	Reprography	Not Available
4	ILL (Inter Library Loan Service)	Yes, on request
5	Information deployment and notification (Information Deployment and Notification)	Yes, on display Board
6	Download	Available in internet zone on request.
7	Printing	Available

8	Reading list/ Bibliography compilation	Not Available
9	In-house/remote access to e-resources	Not Available
10	User Orientation and awareness	Newly admitted students are orientated about facility and services.
11	Assistance in searching Databases	Available and provided.
12	INFLIBNET/IUC facilities	Not Available
13	Network Resource Centre.	Available with broadband connectivity.

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

- Library staff helps the students and teachers for accessing the required books, and journals as per demand.
- For Faculty Members, library books are issued as per their needs without any restriction
- Journals, Periodicals, magazines and other reading material are available for teachers and students.
- Open access for teachers and PG students to the library materials is provided.
- The library staff is always accessible and ready to assist students and staff in finding books.
- library have created a book bank for needy students and library also give the service of , Book on Deposit Scheme for student, in examination time

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

There is no such special facility offered by the library to visually and physical challenged persons, as this varies from year to year. However, we make available such facility and help them on demand as and when required.

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

Yes, feedback system has been introduced by the College to take the feedback from all the stake holders about difficulties faced and suggestions to improve the functioning of the library & also Library have a suggestion box fixed outside the library gate, where a student can put their grievances and

suggestions for improvement. The library staff and faculty members also have interaction with the student in this regard to improve the library services from time to time.

4.3 IT Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution

- **Number of computers with configuration (provide actual number with exact configuration of each available system)**

Including office, computer science department, library and other departments of our college with following configuration.

- HCL PC - 02 , Intel DC 2.7 GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 TFT Monitor
- Esys – 02, Intel DC 2.6 GHz, 1 GB RAM, G31 Chipset, 250 GB HDD, Key board, Optical Mouse, DVD writer, 15.6 TFT Monitor
- HCL PC - 02 , Intel DC 2.7 GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 TFT Monitor
- HCL PC - 02 , Intel DC 2.7 GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 TFT Monitor
- Esys – 01, Intel DC 2.7 GHz, 1 GB RAM, G41 Chipset, 250 GB HDD, Key board, Optical Mouse, DVD writer, 15.6 TFT Monitor
- Esys – 04, Intel DC 2.7 GHz, 1 GB RAM, G41 Chipset, 250 GB HDD, Key board, Optical Mouse, DVD writer, 15.6 TFT Monitor
- HCL PC - 05 , Intel Core2Duo GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 TFT Monitor
- HCL PC - 05 , Intel DC 3.0 GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 TFT Monitor
- Dell – 01, Intel DC, 2 GB RAM, 500 GB HDD, Key board, Optical Mouse, DVD writer, 20” TFT Monitor
- Dell – 01, Intel i3, 2 GB RAM, 500 GB HDD, Key board, Optical Mouse, DVD writer, 18.5” TFT Monitor
- Dell – 02, Intel DC, 2 GB RAM, 500 GB HDD, Key board, Optical Mouse, DVD writer, 20” TFT Monitor
- Dell – 05, Intel DC, 2 GB RAM, 500 GB HDD, Key board, Optical Mouse, DVD writer, 20” Led Monitor
- Dell – 01, Intel 4th Gen., 2 GB RAM, 1 TB HDD, Key board, Optical Mouse, DVD writer, 20” Led Monitor
- HCL PC - 10, Intel DC 2.7 GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 TFT Monitor

- COMPAQ PC - 01, Intel DC 3.0 GHz, 2 GB RAM, G31 Chipset, 320 GB HDD, Key board, Optical Mouse, DVD writer, 18.5 LCD Monitor
- Dell Inspiration Laptop 15R, Core i3, 4 GB RAM, 320 HDD
- HP Laptop – 01, Core i3, 4 GB RAM, 500 GB HDD, 15.6 Screen, DVD R/W, Carry Case Premium

Number of Laptops- 02

- **Computer student ratio**

Computer Science Department 1 : 3

Others 1 : 12

- **Stand alone facility** - Not Available
- **LAN facility** – Available in college campus. The entire college campus is connected with LAN with 20MBPs on subsidized rate provided through BSNL. This is provided to Principals office, Administration, UGC Network Resource Centre and Library.
- **Wifi facility** – It is available in our college in principal office, IQAC, Administrative office, Library.
- **Licensed Software** –
MS. Office – 2007 – Rs. 13950
MS. Window – 7 Professional Rs. 9400
Antivirus NP 2011 – Rs.- 450
LIBMAN software, OPAC, Office Software
- **Number of nodes/Computers with Internet facility** - Some computers is connected with internet.
- **Any other** –
- **Printers** – 11
- **Laser Printers (B & W)** – 08
- **Laser (Color)** – 03
- **Number of LCD** – 06
- **Slide Projector** - 02
- **Scanners** - 03
- **5 KV UPS** – Approximately 50% computers are connected with UPS.
- **Image Capture Unit** – 03 (02 image capture unit in zoology 01 in botany).

In future expansion is necessary in all the components.

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

On the Campus:-

- 1) 3 Laptops are purchased by Principal Investigators of U.G.C. MRP which are utilized by them and returned to office after completion of project.
- 2) Wi-Fi facility is available in administrative office and IQAC office.
- 3) Free internet is made available to the students and staff in UGC Network Resource Centre. The students are allowed to use the NRC in college working hours.
- 4) A Separate broadband connectivity is provided to the office of principal Dr. L. S. Ladke

Off Campus: This facility is not available till date.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

College plays a key role in developing IT infrastructure in 5 years span, for which an amount of Rs. 17,80,828/- is spent (from UGC XIth Plan assistance)

Session	IT infrastructure developed	Amount spent
2010-15	<ul style="list-style-type: none"> • UGC Network Resource Centre • Broadband Connectivity • LCD purchased • Computers purchased 	17,80,828/-

In further expansion is necessary in all the components.

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

Year	Budget / Expenditure
2010-2011	4,74,712/-
2011-2012	47,900/-
2012-2013	3,62,750/-
2013-2014	48,100/-

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 college has provided computers to maximum departments with internet connectivity. Faculty members prepare their teaching materials, notes for enhancing the teaching – learning process using computers & accessories.
- Internet is used by Staff and Students for referring study material, online journals and publications through UGC-NRC.
- Editing microscopic pictures and observation of slides through microscope.
- The library is having a stock of educational CD's.
- Teachers use PowerPoint presentations.
- Scanners, Laser Printers, LCD Projectors are used.

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

- i. The students gave PowerPoint presentations of their seminars in B.Sc & M.Sc.
- ii. Students are motivated to enrich their seminars with the help of materials downloaded from educational web sites.
- iii. UGC Network Resource Centre (NRC) motivates students to refer e-journals, e-books and other online study material available on net, which is free of cost.
- iv. Language laboratory is used for improving English skills.
- v. Apart from this digital class rooms with smart boards.

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

NO, but proposed. In future, through Gondwana University, Gadchiroli to which we are affiliated.

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)?

		Year	Amount of Allocation	Amount Spent
a.	Building	2010-11	187329 = 00	187329 = 00
		2011-12	131996 = 00	131996 = 00
		2012-13	6688 = 00	6688 = 00
		2013-14		
		2014-15	89875 = 00	89875 = 00
b.	Furniture	2010-11		
		2011-12		
		2012-13		
		2013-14		
c.	Equipment	2010-11	3006 = 00	3006 = 00
		2011-12	33755 = 00	33755 = 00
		2012-13		
		2013-14	18720 = 00	18720 = 00
		2014-15	43705 = 00	43705 = 00
d.	Computers	2010-11	4395 = 00	4395 = 00
		2011-12	2600 = 00	2600 = 00
		2012-13	48616 = 00	48616 = 00
		2013-14	62565 = 00	62565 = 00
		2014-15	127520 = 00	127520 = 00
e.	Any other • Garden Development	2010-11	31650 = 00	31650 = 00
		2011-12	-	-

		2012-13	32550 = 00	32550 = 00
		2013-14	10800 = 00	10800 = 00
		2014-15	2200 = 00	2200 = 00

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

Institutional Mechanisms for Maintenance & Upkeep:-

- 1) For the maintenance and upkeep of infrastructure facilities and equipment of the college budgetary provisions are made.
- 2) For the maintenance and upkeep of infrastructure the institution consults professional architects.
- 3) Renovation and painting of college is done as per need.
- 4) For the proper maintenance of accessories, equipments Services of professionally trained people are used for which charges are paid.
- 5) Continuous electricity supply is maintained by using UPS, inverters and Diesel Generator purchased through UGC XIth plan Grants.
- 6) Head of the Departments periodically make checking of the instruments in their respective laboratories.

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

In the beginning of each academic session, each department carries out the precision measures for the equipment depending upon the requirement. If the instrument becomes unserviceable within its service warranty period, it is returned to the supplier for calibration. The general instruments are calibrated by our experienced staff members as and when need arises, by going through manuals provided with new instruments.

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

- 1) The college has its own diesel generator set for alternate power source and to ensure uninterrupted power supply when electricity shuts down.
- 2) For the regular water supply, the college has its own borewell. It has enough number of overhead tanks and the distribution network throughout the campus. Our electrical and plumbing technicians see them as and when required .

- 3) For maintaining stabilized and drift – free operation a voltage control is achieved through UPS and stabilizers.
- 4) The sensitive instruments are maintained through company trained people annually.
- 5) Care is taken for proper earthing of instruments sockets to avoid shock hazard.
- 6) Nagar Parishad water supply from Bhadrawati Nagar Parishad line is fulfilling the daily demand of drinking water supply to our college.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

- The black boards are regularly painted black so that writing is effective.
- Minor repairs are done as and when needed.

CRITERIA V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Monitoring 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?

- Yes, The College publishes an updated prospectus at the start of each academic session every year, before the admission process begins. Prospectus includes information about college, list of staff members, admission procedure, eligibility criterion, fee structure, facilities available, scholarship/freeship/awards/medals, academic calendar and admission form.
- The college is committed to provide dedicated and good teaching staff and conduction of various co-curricular facilities to develop the innate potential of admitted students every year . Feedback from all the stakeholders shows the right path towards improvement and achievement of the stated objectives of the institution.
- The college ensures its commitment and accountability by strictly following the academic calendar. The same information, which is published in the college prospectus, is also uploaded on the college website www.nscollege.ac.in

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

Sr. No.	Year		College Scholarship	Management prizes
1	2010-11	No. of Student	7	19
		Amount Rs.	5,500/-	11,600/-
2	2011-12	No. of Student	7	19
		Amount Rs.	5,500/-	11,600/-
3	2012-13	No. of Student	7	19
		Amount r Rs.	5,500/-	11,600/-
4	2013-14	No. of Student	7	19
		Amount Rs.	5,500/-	11,600/-
5	2014-15	No. of Student	7	19
		Amount Rs.	5,500/-	11,600/-

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

Year	Class Description	Total No. of Student Received	Percentage
2010-11	B.Sc., B.A., M.Sc., M.A.	675	63.08
2011-12	B.Sc., B.A., M.Sc., M.A.	711	60.90
2012-13	B.Sc., B.A., M.Sc., M.A.	679	95.37
2013-14	B.Sc., B.A., M.Sc., M.A.	676	72.15
2014-15	B.Sc., B.A., M.Sc., M.A.	561	43.19

The admitted and eligible backward class students as per the guidelines of the State government, Central government and other national agencies have received the financial assistance. The students shown in above table have received financial assistance from state government in different categories during 5 years span..

5.1.4 What are specific support services /facilities available for students from

✓ **SC/ST, OBC and economically weaker sections:**

Following measures are taken up by the institution to provide support to students from the SC/ST, OBC and economically weaker sections

- Reservation in Admission as per government rules and regulations.
- Remedial Coaching Classes for weaker students.
- Various UGC Programmes started and conducted to prepare for competitive examinations.
- Various UGC Career Oriented Courses (COC) started to prepare the students for job recruitment.

- Provide scholarships and freeships instituted by the government and other agencies

✓ **Students with Physical Disabilities:**

There is reservation for students belonging to differently-abled category or physically challenged students as per UGC guidelines and State Govt. rules. Their requirements and needs are given a special care and attention. The need of the help as and when required, is provided to the physically challenged students from time to time.

✓ **Overseas Students**

Till date no overseas student has been admitted in our institution at Bhadrawati.

✓ **Students to participate in various competitions (National and International)**

Along with academics, students are motivated and encouraged to participate and involve in various competitions and cultural events, at district, University, State as well as National Level. The college invites experts to encourage and improve the skills of the students in different thrust areas so that they can excel at local, State and National level.

✓ **Medical assistance to students: health centre, health insurance etc.**

The institution organizes activities and programmes to promote good health among students and also to create awareness about health related issues. In case of any health related minor event, the first aid is provided in the college by doctor and in case of emergencies the students are sent to nearby hospital run by the management of our institution having advanced medical care facility.

✓ **Organizing Coaching Classes for Competitive Exam**

The coaching for competitive exams like Banking, MPSC/UPSC, is imparted to needy students from time to time. Competitive exam classes of NET/SET exam and also remedial coaching classes are also held for SC/ST/OBC students, free of cost under the UGC XIth plan funding.

✓ **Skill Development (Spoken English, computer literacy, etc.,)**

The college organizes Personality Development Programmes which enhance the IQ level and communication skills of the students. The college also invites Guest speakers from the different companies which provides regional and global employment opportunities for the students. Special classes are taken for communication skills taking into consideration the rural background of the students. College organizes computer literacy programmes under Career oriented Courses in

Computer Application sanctioned by UGC under XIth plan regularly to improve the information technology skills of the backward class students.

✓ **Support for slow learners**

For slow learners, additional academic support is provided by the teachers beyond their class room hours. Institution also conducts remedial coaching classes in different subjects to enhance their competence. Enrichment courses like Personality Development Programmes are also conducted to improve students' personality and motivate them for an innovative and creative mindset.

✓ **Exposures of students to other institution of higher learning/ corporate/business house etc.**

Educational Trips to corporate houses, Industries are organized to provide exposure to manufacturing process and help our students to develop entrepreneurial skills and also help to give them first hand experience of corporate life. The linkages with other Universities and research institutions and interactions with academic luminaries during extension lectures and seminar-conferences also provide the necessary impetus and exposure to our students to learn assess the global scenerio.

✓ **Publication of Student Magazine – “Shabdashilpa”**

The college publishes its multi lingual annual college magazine ‘Shabdashilpa’. The Magazine includes not only articles and, poems written by the students but also showing progress in various avenues of the college. The college magazine is edited by the magazine editorial board duly constituted by Principal for that purpose. The students of the college very enthusiastically contribute their articles to the magazine. Through, this in house publication, students not only learn to master the writing skills but also find a suitable platform to adequately express their creativity and knowledge through their imaginative as well as factual write-ups. University Representative (UR) of the college is also a part of the magazine team. Our magazine titled “Striyanwaril Atyachar” for the session 2013-14 get IIIrd University Prize from Gondwana University, Gadchiroli recently.

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

The institution through its departments conducts various activities and programmes to facilitate entrepreneurial skills among the students, and develops entrepreneurial skills among students every year by Organizing exhibitions, seminar, workshops. Organized industrial tours for our students (Department of Chemistry). Study tours

(Department of Botany & Zoology and Field visits in Geography and Sociology). The institute has a placement cell which helps students in finding better job opportunities and better enterprises to work in. They also assess the needs of entrepreneurs and prepare comprehensive lists. There are workshops for students in making of bakery products, dress designing and mushroom cultivation. For innovation in research aptitude, our students are encouraged to undertake and participate in research projects, national seminar & conferences.

5.1.6. Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as game, sports, quiz competitions, cultural events, flexibility in exam, special dietary requirements and special uniforms etc.

- The college provides all essential amenities to promote participation of students in extra and co-curricular activities including sports for holistic development. Most of the College departments and special committees conduct the extracurricular and co-curricular activities. The schedule of activities is displayed on notice board for the various competitions.
- Our students participate in various literary and cultural events. Some of the departments of our college have associations, clubs and cells which cater to student's diverse needs. The students also participate in inter and Intra collegiate competitions. The students actively prepare for inter Collegiate, Inter-University, and National Events. The college invites experts to improve the performance of our students so that they can excel at various levels.
- The students are encouraged to participate in cultural programs and competitions like Essay writing, Quiz, singing, dancing, acting, Debate and Elocution. They also celebrate important days of national and international importance. The students in NSS, and NCC organize many events like Tree Plantation, Blood Donation, Traffic awareness seminars, female foeticide awareness rallies, and many other socially productive and highly useful programmes. These activities encourage interpersonal interactions that are good for building a strong civil society.
- The students who participate in extra and co curricular activities are given special attention by the teachers in their studies. Taking part in these out-of-the-classroom activities helps students to understand the importance of time management, critical analysis and academic & intellectual competence at national level.

5.1.7. Enumerate 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, GATE / CAT / GRE / TOEFL / GMAT / Central /State services, Defense, Civil Services, etc.

Our college has a separate support and guidance system for the students appearing and qualifying in various competitive examinations. The college motivates, guides and trains students who appear for various national and State examinations. Students who are interested and willing to appear in various competitive examinations are helped by the teachers with respect to study materials and counseling for the right strategies. In this context, the library subscribes to a wide range of books and magazines which serve as a ready reference meant especially for competitive examinations. Many of our students appeared but till date none has qualified in NET or Civil services examination and we are striving our best to assist students.

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

The college has a Career and Counseling Cell established under UGC XIth Plan which monitors and directs counseling activities of college. The Co-ordinator and his team members are available round the clock to the students for counseling. The counseling cell makes adequate arrangement for the proper guidance of the needy students. The Cell organizes talks, workshops and interactive sessions for the students throughout the academic session.

- **Academic & Career Counseling**

The students, at the time of the admission, are helped by the faculty present in choosing right path. They are informed about the scope and nature of the various subjects that form the part of syllabus & course . The students are oriented and sensitized while choosing the subjects. They are given right kind of counseling which helps them shape their career for future prospects.

- **Personal & Psycho-Social Counseling**

The college provides personal counseling to the students during the course of their studies to handle their personal problems. They share their problems with the teachers. The teachers are very supportive in guiding them to fight against their problems. The teacher also supports the students to solve psycho social problems by understanding student's psychology. They are counseled and motivated to become better citizens and advice to stand upright for the social cause.

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).

- The college has a Placement Cell, which organizes programmes to guide students in terms of appropriate career choices and gainful employment.
- Also coaching for competitive exams, recruitment in various industries is given under the aegis of NET/SET/ Entries in Services coaching with the assistance of UGC.
- Similarly Remedial coaching for SC/ST and Minority students are also given.
- The Placement Cell conducts regular career guidance seminar on CV writing, and soft skill trainings.
- The college organizes lectures on career opportunities.

Following programmes are conducted in this context:

List of Career & Counseling Cell Programs organized

Date	Topic	Resource Person	No. of Students Present
26/08/2011	Personality Development	➤ Dilip Mujumdar	70
23/09/2011	Success and Winning Tools	➤ Shyam Dhopte	40
20/10/2011	Career in Finance	➤ Rahul Jain	42
07/01/2012	Descision Making	➤ Shyam Dhopte	35
14/01/2012	LIC Insurance Adviser – Campus Interview	➤ Dhurve Dept. Officer Warora	19
31/01/2013	Communicative English	➤ Shri. M. B. Sawe, Asst. Prof. Vivekananda Mahavidyalaya, Bhadrawati, Dist. Chandrapur	35
20/08/2013	Spark	➤ Dr. Pravin Keshwani, B.D. S. ➤ Dr. Vivek Shinde, MBBS	38

		➤ Shri. Jayant Wankhede, Principal, Y.S. Jr. College, Bhadrawati	
08/09/2014	All round Development to gain Employment	➤ Shri. Chetan Chaudhari Divisional Manager Bajaj Allianz ➤ Shri. Manoj Krishanan Sales Manager	50
05/02/2015	Competitive Exam Guidance	➤ Shri. Sagar Dharmadhikari ➤ Shri. Ajay Chintalwar ➤ Shri. Bhushan Kannake	47
12/03/2015	Campus Interview	➤ Shri Sachin Khale ➤ Shri. Pranay Sakharkar	14

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.

Yes, the college has its Student Grievance Redressal Cell.

A separate grievance Box is installed to collect student's grievance notes. The students are free to lodge their complaints before the Principal, their HOD or directly to the committee head. They can also put their complaint in the complain box.

During the last 5 years span no complaints are received by us from our students.

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

As per the Hon'ble Supreme Court order our Institution of higher education has established a Sexual harassment cell under the Chairmanship of Dr. Aparna Dhote which educates the staff and girl students on matters of sexual harassment. Also all preventive measures are taken to ensure that no such incidents happen. Awareness about sexual harassment is created through the value education classes. Continuous vigilance of college authorities at every step maintains the proper discipline in the premises. Till date no issue arise at our college.

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?

Yes, there is an anti-ragging committee established in our institution. The committee is headed by a senior faculty. Anti- ragging committee monitor student's movement at every important point like woman common room, canteen, vehicle parking, class rooms etc. throughout the college premises. Due to the preventive measures taken by the anti-ragging committee, till date, no incident of ragging of any sort has been reported in our college campus in Bhadrawati in last four years .

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

The institution is working towards ensuring social justice through the various students' welfare schemes. The following welfare schemes are made available to the students:

- Organizing lectures concerning career planning.
- Inviting companies for campus recruitment.
- Organization of Personality Development Programme.
- Stress Management Programmes are organized.
- Remedial Classes for slow learners and SC/ST Students.
- Coaching for NET/SET and Entry into Services.
- Health service is provided for which doctor is available in college hours . who attend the students in case of emergency.
- Providing scholarship from government.
- Grievance Redressal cell.
- Equal Opportunity Cell.
- Placement Cell.
- Career and Councelling Cell.
- UGC Network Resource Centre with free internet access.

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?

College has an Alumni Association but it is not registered till date. It plays a significant role in college functioning apart from organizing annual Alumni Meet. The alumni meet is organized at least once in a year. The alumni support the institution and contribute to its institutional, academic and infrastructural development. The Association contributes to the growth and development of the College as follows:

- ✓ Bringing their career experience to the classroom as guest faculty.
- ✓ Participating in exchange of ideas on academic, cultural, and social issues.
- ✓ Rendering useful service for women empowerment.

5.2 Student Progression

5.2.1 Provide the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed

Student Progression	%				
	2010-11	2011-12	2012-13	2013-14	2014-15
UG to PG					
PG to Ph.D	-	-	-	01	01
Employed	-	-	-	-	
Campus selection	-	-	-	-	
Other than campus recruitment	--	-	-	01	02

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort 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.

➤ Result of Arts Stream for the session 2010-2015

RESULT 2010 – 2011

CLASS	STUDENT	PASS	PERCENTAGE
B.A. I	373	24	6.43
B.A.II	186	12	6.45
B.A.III	69	14	20.28

RESULT 2011 – 2012

CLASS	STUDENT	PASS	PERCENTAGE
B.A. I	305	28	9.18
B.A.II	172	14	8.14
B.A.III	137	06	4.38

RESULT 2012 – 2013

CLASS	STUDENT	PASS	PERCENTAGE
B.A. Sem I	258	10	3.88
B.A. Sem II	169	19	11.24
B.A.II	110	12	10.91
B.A.III	70	23	32.86

RESULT SHEET 2013 – 2014

CLASS	STUDENT	PASS	PERCENTAGE
B.A. Sem I	210	32	15.24
B.A. Sem II	161	26	16.15
B.A. Sem III	83	31	37.35
B.A. Sem IV	76	25	32.89
B.A.III	107	08	7.48

RESULT 2014 – 2015

CLASS	STUDENT	PASS	PERCENTAGE
B.A. Sem I	454	66	14.54
B.A. Sem II	351	104	29.63

B.A. Sem III	118	34	28.81
B.A. Sem IV	111	79	71.17
B.A. Sem V	56	16	28.57
B.A. Sem VI	53	22	41.51

➤ **Results of Science Stream for the 2010-2015**

RESULT 2010 – 2011

CLASS	STUDENT	PASS	PERCENTAGE
B.Sc. I	81	08	9.88
B.Sc.II	60	03	5.00
B.Sc.III	50	18	36.00

RESULT 2011 – 2012

CLASS	STUDENT	PASS	PERCENTAGE
B.Sc. I	66	02	3.03
B.Sc.II	58	04	6.90
B.Sc.III	68	12	17.65

RESULT 2012 – 2013

CLASS	STUDENT	PASS	PERCENTAGE
B.Sc. Sem I	79	03	3.80
B.Sc. Sem II	55	12	21.82
B.Sc.II	34	13	38.26
B.Sc.III	17	09	52.94

RESULT 2013 – 2014

CLASS	STUDENT	PASS	PERCENTAGE
B.Sc. Sem I	64	02	3.13
B.Sc. Sem II	59	06	10.17
B.Sc. Sem III	57	08	14.03
B.Sc. Sem IV	53	10	18.87
B.Sc.III	80	07	8.75

RESULT 2014 – 2015

CLASS	STUDENT	PASS	PERCENTAGE
B.Sc. Sem I	157	17	10.83
B.Sc. Sem II	136	21	15.44
B.Sc. Sem III	73	12	16.44
B.Sc. Sem IV	-	-	-
B.Sc. Sem V	33	18	54.54
B.Sc. Sem VI	33	13	39.39

➤ **Results of PG Science Stream for the Session 2010-2015**

RESULT M.Sc. 2010 – 2015

YEARS	CLASS	STUDENT	PASS	PERCENTAGE
2010	I	54	00	00.00
	II	16	01	6.25
2011	I	59	02	3.39
	II	09	01	11.11
2012	I	60	02	3.33
	II	33	02	6.06

W – 2013	Sem I	80	16	20.00
S - 2013	Sem II	29	00	00.00
W – 2013	Sem – III	20	02	10.00
W - 2014	Sem I	76	10	13.6
S – 2015	Sem II	27	06	22.22
W – 2014	Sem III	23	07	30.4.
S – 2015	Sem IV	08	06	75.00

➤ **Results of PG Art Stream for the 2010-2015**

RESULT M.A. 2010 – 2015

YEARS	CLASS	STUDENT	PASS	PERCENTAGE
2010	I	122	42	34.42
	II	18	08	44.44
2011	I	94	23	24.47
	II	46	21	45.65
2012	I	101	21	20.79
	II	38	16	42.11
W - 2013	I	116	37	31.90
S – 2013	Sem II	13	06	46.15
W – 2013	Sem III	24	09	37.50
W – 2014	Sem I	177	79	44.63
S – 2015	Sem II	138	89	64.49
W – 2014	Sem III	77	60	77.92
S – 2015	Sem IV	69	55	79.71

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

- The Personality Development Programs are conducted for the student progression to higher level of education or employment.
- College provides placement assistance to the students helped by a placement cell.

To enhance the students chances of placement in the companies, placement department of the college takes all efforts to help the students in their interview selection process by assisting them in personality development and communication skills to maximize the potential of the students.

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

The dropout rate after admission in regular courses is high. There are various Socio-economic or cultural issues which constitute reasons for the dropouts. The college has adopted certain practices over the years to minimize the student dropout rate. These include individual attention, extended library hours, providing subject notes, and extra classes. The counseling cell and Grievance Redressal Cell address the problems of these students and counsel them. Promptly attending to the students emotional and health needs, attendance shortage monitoring and communication of the same to parents/guardian to ensure that the students enrolled complete the course successfully are the support measures. Organizing Remedial Classes for weak students to facilitate completion of the course is another part of it .

5.3 Student 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.

The College has a wide range of sports, games, cultural and extra-curricular activities that are available to the students. The college has always created a supportive & ambient atmosphere for students in the field of sports.

The college provides excellent sports facilities in cricket, volley ball and basket ball. Basketball court, volleyball court, field already exists in our campus. Our students won prize in different inter-college sport competitions. Various cultural and extracurricular activities like Debate competition, dance, singing, Quiz, one act play, literary items are offered to the students.

In every Session University arrange sports and youth festivals at zonal and inter university levels. The college has been actively participating in these activities. College also organizes annual Sports functions and annual social gathering in the college for enhancing the cultural activities.

Participation of the students in extra- and co-curricular activities held in the College and University Level every year

List of Sports and Games – Inter College University Level

- ✓ Athletics (M/W).
- ✓ Volleyball (M/W).
- ✓ Basketball (M/W).
- ✓ Kabaddi (M/W).
- ✓ Chess (M/W).
- ✓ Badminton (M/W).
- ✓ Cricket (M/W).
- ✓ Handball (M/W).
- ✓ Judo (M/W).
- ✓ Taekwondo (M/W).
- ✓ Weight lifting (M)
- ✓ Power lifting (M)
- ✓ Best Physique (M)
- M = Men W = Women

PROGRAM CALENDAR

Sports

- ✓ Participation of the students in sports – Session 2010-11

Sr. No.	Name of the Game	Level of Participation	No. of Participants
1	Athletics Meet	Inter College University Level	5
2	Volleyball	Inter College University Level	12
3	Kabaddi	Inter College University Level	12
4	Kho-Kho	Inter College University Level	12
5	Power lifting	Inter College University Level	2
6	Wrestling	Inter College University Level	1
7	Cricket	Inter College University Level	13
8	Boxing	Inter College University Level	2

✓ **Participation of the students in sports – Session 2011-12**

Sr. No.	Name of the Game	Level of Participation	No. of Participants
1	Athletics Meet	Inter College University Level	1
2	Volleyball	Inter College University Level	12
3	Kabaddi	Inter College University Level	12
4	Power lifting	Inter College University Level	1
5	Boxing	Inter College University Level	2

✓ **Participation of the students in sports – Session 2012-13**

Sr. No.	Name of the Game	Level of Participation	No. of Participants
1	Athletics Meet	Inter College University Level	4
2	Volleyball	Inter College University Level	12
3	Kabaddi	Inter College University Level	9

✓ **Participation of the students in sports – Session 2013-14**

Sr. No.	Name of the Game	Level of Participation	No. of Participants
1	Athletics Meet	Inter College University Level	6
2	Volleyball	Inter College University Level	10
5	Power lifting	Inter College University Level	1

✓ **Participation of the students in sports – Session 2014-15**

Sr. No.	Name of the Game	Level of Participation	No. of Participants
1	Athletics Meet	Inter College University Level	5
2	Volleyball	Inter College University Level	12
3	Kabaddi	Inter College University Level	12
4	Kho-Kho	Inter College University Level	12
5	Weight lifting	Inter College University Level	1
6	Best Physique	Inter College University Level	1
7	Chess	Inter College University Level	4
8	Badminton	Inter College University Level	4
9	Taekwondo	Inter College University Level	3
10	Judo	Inter College University Level	1

➤ **Cultural and Extra-curricular Activities:**

Session	Date	Programs	No. of Students Participated
2014-15	9/8/2014	Debate Competition	10
	24/9/2014	Student welcome program	300
	16/10/2014	University Level –Debate Competition in “Yuva Mahostasav” program	02
	16/10/2014	University Level -Speech Competition	03

	16/10/2014	University Level – Quiz Competition	06
	17/10/2014	University Level – Mute Play	03
	10/11/2014	State Level - Speech Competition	02
	30/11/2014	State Level – Debate Competition	02
	12/2/2015	College Annual Gathering cultural Program	55

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.

Cultural programs are organized every year. The objective of this programme is to provide an opportunity to the youth to exhibit their skills and talents in the field of culture, fine arts and other activities on a common platform and to promote integration and communal harmony among youth belonging to different communities. Students from every stream are selected for Inter Collegiate and University level tournaments/ events via proper selection procedure, so that they can exhibit their skill to a wide audience.

Sports activities at different levels session 2010-2015

Session	Name	Event	Activity
2010-11	Nitin Shankar Dongre	Kabaddi	All India Inter University Level
2012-13	Nitin Pandurang Jagtap	Volleyball	All India Inter University Level
	Jayesh Vishwambhar Teke	Volleyball	All India Inter University Level
	Surajkumar Maroti Awatode	Volleyball	All India Inter University Level
	Swapnil Bankar Sudhakar	Kabaddi	All India Inter University Level
2013-14	Dhiraj Ramchandra	Volleyball	All India Inter

	Bhoyar		University Level	
2014-15	Shubham Soyam	Shubhah	Kabaddi	All India Inter University Level
	Akshay Harihar Pohane		Volleyball	All India Inter University Level
	Gopik Mohan Bhoyar		Volleyball	All India Inter University Level
	Vikas Duryodhan	Diwakar	Best Physique	All India Inter University Level
	Amlosh Dadaji Kumare		Judo	All India Inter University Level
	Tushar Tanaji Durge		Judo	All India Inter University Level
	Amlosh Dadaji Kumare		Taekwondo	All India Inter University Level
	Tushar Tanaji Durge		Taekwondo	All India Inter University Level

List of cultural activities at different University levels:

Session	Name	Class	Activity	Position
2014-15	Ku. Priyanka Bains	BA-II	University Level Debate Competition	I st place
	Prashant Satpute	BA-II	University Level Debate Competition	I st place
	Rajendra Petkar	BA-III	University Level-Mute Play	II nd palce
	Dhanshyam Pimpalkar	BA-I	University Level-Mute Play	II nd place

	Dhanshyam Pimpalkar	BA-I	University Level- Play	II nd place
	Rajendra Petkar	BA-III	University Level- Play	II nd place

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 college has a clearly set and defined mechanism of obtaining the feedback from the students to improve the performance and quality of the institution.

- The HOD's of each department collects the feedback from the graduate students regarding learning and teaching processes. Teachers collect feedback from the students who are employed in various organizations.
- Feedback is also taken during alumni and PTA (Parent -Teacher Association) meeting. This helps the institution to enhance the quality of education.
- Also we take the feedback from the industry people at the time of their visit to the campus on our students already employed there. Based on these data the college takes necessary steps for improvement from time to time .

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 encourages its students to publish their own materials through the annual college magazine "Shabdashilp" comprising of different languages like Marathi, English and Hindi. Creative endeavors like articles, stories, poems by students find a place of prominence in the various sections of the magazine. This gives them an opportunity to enhance their creative and writing skills.

The teachers motivate the students to bring out the creative genius in them. The Editorial Board in the beginning of the session meets and decides the lay out plan for the rolling out of the latest issue of the college magazine. Every academic session has a different theme from 2010 to 2015 which we have published & sent to university for reference. The last year's magazine (Year 2013-14) was titled "Striyanvaril Atyachar" which bags Third Prize in the magazine competition organized by Gondwana University Gadchiroli.

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

- Yes, our college has a student's council whose secretary also serves as the college representative to the University Student Council. The Student Council of the college is constituted as per Section 40(2) (b) of Maharashtra University Act, 1994
- Class representatives are nominated, one from each class on the basis of academic merit. Two representations of ladies and one Student Representative from games, NCC, NSS is nominated. The Secretary of Student Council is elected from amongst these members.
- The activities of this council are maintenance of general discipline & conducive atmosphere for study, coupled with solving students problems.
- Our college does not provide any financial help for this.
- The council organizes various functions including Annual Social Gathering & other events from time to time to motivate the students.

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

The institute believes in giving the equal opportunity to the students in supporting the authorities in different affairs of the college. For this the college endeavors to provide them with opportunities to participate in the various bodies. The details of having students' representation are:

- IQAC
- SRC
- Students Magazine

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

The college alumni meet twice a year. The college invites the alumni & former faculty for various functions from time to time. The committee is always in touch with the members of the alumni and keeps relation with former faculty and the Alumni to take advice on the institutional academic and other developments from time to time. It keeps in touch with them through mobile, face book, mail id and through alumni meet. This helps in building a long lasting relation between alumni & our institution.

Any other relevant information regarding Student Support and Progression which the college would like to include. Nil

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 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 future, etc.?

Vision: Production of Good students, Good civilians and Good Society which creates a Developed nation.

Mission:

- To provide higher education to every students of Bhadrawati and periphery
- To provide quality education
- To produce good, patriotic and responsible civilians to build a healthy society and nation.

Enumeration of Mission Statement:

- We have displayed the statement on our college web site www.nscollege.ac.in
- Vision and mission statements are also displayed at prominent places in the college premises of the Institute.
- The Principal of the college, Dr.L.S.Ladke regularly highlights the vision and mission of the institute in his inaugural speech delivered to students on the occasion, of different programmes from time to time.

Our Mission is to create a scientific temper in rural students of Bhadrawati and peripheral areas of backward chandrapur district of Maharashtra state by providing higher education and we are committed to harness the enthusiasm and creativity for the task of nation building.

We have created a facility for achieving excellence in education through the application of basic science and the state of the art technology. We are committed to encourage research and to upgrade our tools and to place our society at the supremely progressive position.

The following characteristics of the institution are reflected in the vision and mission of our institution:

- ✓ Adequate and maintained infrastructure
- ✓ Qualified and experienced staff
- ✓ Co-education
- ✓ Well equipped UG and PG laboratories
- ✓ Research facilities for pursuing Ph.D.

- ✓ Use of ICT in teaching-learning and administrative process
- ✓ Freedom to participate in extracurricular and sports activities
- ✓ Academic and extension activities to nurture the scientific temper among the students
- ✓ Well maintained discipline among the staff and students.

Goals and Objectives of the Institution:

- To impart higher education in Science and Arts to the students of our rural area of this region.
- To promote the activities that are necessary for the welfare and overall development of the students.
- To help the needy and economically weaker students in education.
- To prepare the students to face the challenges of the new competitive world.
- To inculcate discipline, sincerity and devotion among the students to make them most responsible citizens of India.

The institution is addressing the needs of the society as follows:

- ✓ Imparting knowledge to the rural students by establishing a science and Arts faculty and running 5 value added courses.
- ✓ Availability of dedicated and qualified faculty in our college to achieve the stated vision and mission of our institution.
- ✓ To impart quality education and to promote these activities in the college, we have a well equipped laboratory set up, girls hostel and the departments are provided with broadband connectivity.
- ✓ The college offers P.G. courses in Chemistry, Botany, Zoology, Physics and Mathematics to inculcate a research culture and make them able to face the challenges in the future.
- ✓ In addition to quality education, our institution gives equal importance to sports, NCC and NSS activities also. These are important in imbibing the values of national integration, bravery, sense of duty and discipline.
- ✓ The college is keen to develop, patriotism as well as social commitments towards the society, it seeks to serve.
- ✓ The activities of various sorts throughout the year and college Magazine “Shabdashilpa” help in shaping the overall personality of the students.
- ✓ Our institution has recognized research centre for doing Ph.d. in 4 subjects viz. Botany, Zoology, Mathematics and Physics affiliated to Gondwana University Gadchiroli which indicates that the college is enhancing and promoting the research culture in students in a rural background too.

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

In the design and implementation of the quality policies, and plans, the following structure is present at institutional level in N. S. Science & Arts college, Bhadrawati.

Role of Management:

Local management Committee (LMC) is formed as per Maharashtra University Act, where the President and the Office bearers of the management are the members of the LMC, and the management representatives are also on the IQAC, the Purchase Building and other important committees. Major decisions related to vision and mission are finalized in the governing body meet which are put in to LMC while some minor decisions are also put directly by the representatives in the LMC meeting and are finalized there.

Role of the Principal:

The role of the principal is multi-dimensional. The principal is the academic and administrative head who serves as the secretary of the LMC, and the Chairman of IQAC.

Role of the Faculty Members:

Three teachers and one non-teaching representative are elected on to the LMC and senior teachers are the members of IQAC, the Research Committee, the Purchase Committee. All teachers are on different academic and administrative committees formed every academic year by the principal.

- Through IQAC and various committees, management, principal and faculties are involved in preparing academic action plan at the beginning of every academic year.
- Major plans are discussed and finalized at management level and academic plans are finalized through local management committee, Principal and all H.O.D's. For this, suggestions and recommendations from various committees are considered during frame working.

Through these committees following practices are finalized:

- Appointment of teaching staff as per government rules.
- Formation of various committees for smooth functioning of the college.
- Preparation of academic calendar.
- Infrastructure development and provision of needed necessary facilities.
- Planning for extracurricular activities.

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 in 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 members of the Nilkanthrao Shinde Science and Arts College, Bhadrawati management, actively participate in policy making decisions, the formulations of action plans and their implementation, in LMC meetings and in reviewing the progress of the work done from time to time. The management has framed the objectives of the institution.

The principal serving as head of the institution shoulders the responsibility for smooth functioning of the college in consultation with the IQAC, the heads of the department and management of the college, with a view to strengthen the culture of excellence. He designs the quality plans and policies, the budget, the audited statements and gets it approved. Principal is the chairman of all the committees at college level. He monitors the progress of the institution through review meetings. For proper implementation, the reviews of the staff members, student representatives, parents and stakeholders are taken into consideration.

The action plans of the institute include improvement in teaching-learning, starting of new programs and providing infrastructural support for the departments, research, library and the use of ICT. It is targeted towards attaining the stated vision and the mission of the institution. The whole process includes all the staff members of the college.

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?

- At the top most level we have a board of management who is the highest body to frame and implement the policies of the institution. The direct access of the college is with local management committee and the important policy decisions are taken in management council though LMC of the college.

- The academic and administrative policies which are carefully planned which are monitored and reviewed at regular time intervals by Principal and management through periodic meetings and the periodic checking's done for improvements based on feedback from students. The principal implement and monitor these decisions with the help of vice principal, HOD's and committee members and the co-ordinators of various departments from time to time.
- As and when the need for introducing new courses arises, discussion is held and the same is placed before the LMC for approval.

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

- The management of the N.S.Science and Arts College, Bhadrawati provides the freedom to the faculty to develop the academic leadership by giving them a free hand to work as conveners, secretaries or members of the organizing committees of various academic events organized in the college as well as outside and also to work on various academic bodies of university and other governmental bodies.
- The management of the college also assigns various responsibilities in relation to academic leadership to the principal, the IQAC coordinator and its various committee members and the conveners of the various academic committees.
- Senior faculty members have been assigned the responsibility of heading their respective departments

6.1.6 How does the college groom leadership at various levels?

- The college provide complete freedom to all the faculty members to plan and implement the various academic, extracurricular and extension activities through its various committees, which helps to enhance and maintain the quality at all levels. The faculty members being on the various bodies of the university get an opportunity to improve their leadership skills and qualities.
- Total functional freedom is given to the chairmans of all the college level committees to bring out leadership qualities among the faculty members.
- Student leadership is groomed through the students council which is formed every year as per the Maharashtra University Act, under the provision of the section 40(2)b at N.S.College, Bhadrawati.
- The student representatives are nominated on various extracurricular committees related to the students welfare. Students prove their leadership qualities by organizing various functions and events and its celebrations like welcome function and farewell gathering.

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?

- ✓ Under the dynamic leadership of the Principal Dr. L. S. Ladke, the college provides complete autonomy to the heads of the department in planning and implementation of the teaching-learning plans, research, extension events and student related academic and extracurricular activities every year.
- ✓ Head of the department has total functional freedom of his own department. He allocates the work load, time table, conduction of test, seminars etc. under the guidelines given by the University and the principal of our college.
- ✓ The budget is allotted through the principal as per the need of the respective departments and according to the programs given by HOD's. Autonomy is given to the departments to utilize the allotted budget as per the requirement.
- ✓ Decentralization of work through, different college level working committees formed to tackle various aspects every year is done.

6.1.8 Does the college promote a culture of participative management? If “yes” indicate the levels of participative management.

Yes, the college promotes the culture of participative management at following levels:

- ✓ For the smooth and effective functioning of the college, the management had framed Local Management Committee (LMC) including teaching and non teaching staff as per the norms of Maharashtra University Act, and representatives are elected from amongst the staff. The teaching and non teaching staff of the college are appointed as the members of the LMC.
- ✓ All faculty members have the freedom to involve themselves in the decision making process during the meetings and the IQAC and as members and/or conveners of the various committees formed from time to time.
- ✓ Active role of the IQAC members in the management of academic events organized in the college.
- ✓ Principal Dr. L. S. Ladke being the President of student council consider the issue regarding students.
- ✓ Students actively participate in various activities and events as a part of the college activities and during annual social gathering.
- ✓ The management also actively participates in the parent student meetings and takes a active feedback.

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?

Yes, our institution Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist.Chandrapur has a formally stated quality policy.

The quality policy is targeted towards achieving the goal and the mission of the institution. The IQAC also took an active part in quality policies through the involvement of its stakeholders. The quality policy is reviewed during the meeting.

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

Yes, the college has a perspective plan as below:

- To face the upcoming challenges of new career oriented courses to be introduced in the institution with assistance from UGC.
- To develop each and every department of the N.S.College in terms of teaching, research and extension activities.
- To promote research, well equipped laboratories and infrastructural facilities to be improved.
- To start new academic programs as per the demand of students.
- To develop the infrastructure as per need.
- To promote extensive use of ICT in all academic programmes.
- To provide hostel facilities to Girls.
- Library to be automated and subscription of INFLIBNET.
- To encourage all stakeholders for active participation in events and activities reflecting the social responsibility.
- To provide facilities to students and motivating them for enriching their participation in co-curricular and field level activities.
- To create job opportunities through placement cell of the institution.
- To inculcate and impart physical fitness and generation of interest in Sports among the students, our institute has planned to develop Indoor stadium.
- To enhance the students participation in cultural activities and sports at state and national level through motivation.
- To establish linkages with other institutions and form MOU's for academic and research enhancement of the institution.

6.2.3 Describe the internal organizational structure and decision making processes.

Internal Organizational Structure of our Institute is as follows :

Local Management Committee (L.M.C):

- 1) Sau. Nilimatai N. Shinde – Chairman**
- 2) Shri. Nilkanthraoji Y. Shinde – Secretary (BSSB)**
- 3) Dr. Lemraj S. Ladke – Principal**
- 4) Dr. Vivek N. Shinde – Member**
- 5) Shri. Mohan Sitaram Pusnake – Member**
- 6) Shri. Jayant A. Wankhede – Member**
- 7) Shri. Ravindra S. Shinde – Member**
- 8) Dr. N. S. Wadhwe – Member**
- 9) Dr. N. V. Harney - Member**
- 10) Prof. Shown B. Tangde**
- 11) Sau. Sukeshini D. Bhawsagar – Member**

The president Mrs. Nilimatai Shinde of the management works as its Chairperson, the Principal Dr. L.S. Ladke as its Secretary, one member from among the members of the parent management, three experts nominated by the parent management, three teacher representatives, and one non teaching staff representative, constitute the Local management committee.

Internal Quality Assurance Cell (IQAC):

The Principal Dr. L.S. Ladke is the chairman of IQAC, a senior faculty is nominated as its co-ordinator, five faculty as members, one representative of the executive council of the parent management and one member as an expert nominated by the principal outside the college and a member of the alumni association.

- 1) Dr. L. S. Ladke – Principal & Chairman
- 2) Dr. S. R. Sitre – Co-ordinator
- 3) Shri. K. D. Bhoyar - Administrative Officer

- 4) Shri A.N. Asutkar - Administrative Officer
- 5) Prof. S. S. Pradhan - Administrative Officer
- 6) Dr. S. D. Deo - Member
- 7) Dr. N. V. Harney - Teacher
- 8) Dr. P. N. Nasare - Teacher
- 9) Dr. K.N. Shinde - Teacher
- 10) Prof. D. L. Bhaware - Teacher
- 11) Prof. P.D. Sardar - Teacher

One Member from Management :-

- 12) Dr. K.N. Shinde

One or Two Nominees from Local Society / Students / Alumni :-

- 13) Shri. Jayant A. Wankhede
- 14) Shri. Shrikant S. Datey
- 15) Shri. Pravin Krushnarao Pathak
- 16) Shri. Vallabh Shamrao Muley

One or Two Nominees from Employers / Industrialists / Stakeholders :-

- 17) Shri. Prabhakarrrao Gohane
- 18) Shri. Ravindra S.Shinde
- 19) Shri. Sandip P. Shinde

Student Council:

The Principal is its chairman, one faculty member nominated by the principal, one student from each class who has shown academic merit in UG and PG, one student representative each from NSS, NCC, Sports and cultural fields, two lady representatives and a General Secretary who is elected from among the student representatives.

Decision Making Process:

- The quality enhancement, financial policies and implementation are decided by the LMC and Principal in consultation with management.

- The decisions regarding the academic activities are taken in the college by principal approved by the management which are subject to approval of the LMC.
- The IQAC plans and suggests the process for implementing the various academic activities.
- The extracurricular activities are planned in consultation with the Heads of the department and management of the institution in consultation with the Principal Dr.L.S.Ladke.
- Departmental academic and research activities are planned by the respective head of the departments.

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

Teaching & Learning:

- The Teaching Schedule (Time table) is prepared at the beginning of every academic session and is implemented accordingly. The faculties are provided with all essential facilities for effective teaching.
- Daily note diaries are maintained by respective teachers.
- ICT and other teaching aids are employed in the teaching-learning process. Teachers are encouraged to use LCD projector, OHP, PowerPoint presentations, models and charts for teaching.
- To improve the quality of teaching, management of the college encourages the faculty to attend orientation courses, refresher courses, short term courses and workshops of the university.
- Guest lecturers of eminent faculties from other institutions are arranged for students.
- College Central Library has a updated stock of text books, reference books, periodicals, journals and magazines which the teachers use for enhancing the subject knowledge.
- Well equipped laboratories with instruments are used for practical conduction.
- Learner's performance is assessed through continuous evaluation process such as unit tests, assignments, seminars and projects.
- Remedial coaching classes are conducted by the institution for slow learners.
- Scientific programs and other events of experts.

Research and Development:

- Four subjects are recognized by Gondwana University,Gadchiroli for doing Ph.D. viz. Botany, Zoology, Maths and Physics.(Center for Higher Learning & Research)
- **Seven** staff members of our college are research guides for Ph.D in science faculty.

- Efforts to increase the recognition of new subjects are in pipeline.
- Establishment of MOU's and collaborations with reputed institutes and research organizations to improve the research facilities.
- To undertake society oriented research projects.
- PG students of M.Sc.II are encouraged to involve themselves in active research through project works as a part of curriculum of Gondwana University, Gadchiroli.

Community Engagement:

- NSS and NCC units of N. S. Science and Arts College plan the various community programs in which the students actively participate.
- Every department carry out extension and field level activities.
- The faculty members actively participate in social programs for community development.

Human Resource Management:

- Total functional freedom is given to all the head of the departments for smooth functioning of the department.
- All the staff members have been entrusted with responsibilities as a part of human resource management by the principal.

Industry Interaction:

- College extends full support and gives a free hand to PG and research departments to establish the collaboration with industry for the exchange of information over research and for providing training to the students.
- Industry visits are arranged for the interaction of the students with the industry.

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 administrative and academic activities are placed before the LMC for discussion , suggestions and approval, through periodic meetings with the college management.

- The other events and activities are published in local news paper and through parent teachers association.
- Oral feedback is provided by Dr. L. S. Ladke, Principle of the college to Secretary, Bhadrawati Shikshan Sanstha Bhadrawati, from time to time.

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

- ✓ Duty leave granted for academic work to the staff as and when need arises.
- ✓ The teaching and non teaching staff is felicitated for special achievements like getting Ph.d. etc.
- ✓ For improving the effectiveness and efficiency of the staff they are encouraged to participate in Orientation & Refresher Courses, to enhance their knowledge.

6.2.7 Enumerate the resolutions made by the management council in the last year and the status of implementation of such resolutions.

Sr.No.	Resolutions	Status of implement
1	Appointment of officiating Principal	Dr. S. D. Deo appointed as officiating Principal
2	Appointment of secretary of LMC	Dr. S. D. Deo appointed as secretary
3	NAAC feedback	Taken
4	College Committees Change	Deciding to refurnish the committees
5	2014-15 Admission	
6	NOC of Govt. to be obtained for Comp. Sci. & Chemistry Departments.	Sent for approval
7	Increment of Teaching & Non teaching staff	To be given based on satisfactory services
8	Disciplinary action against Mr. Shown Tangde	To establish a enquiry committee
9	Appointment of Dr. N. V. Harney as Vice Principal by management	Approved by mgf
10	Not to send the persons for valuation/refresher/orientation who are in court cases	Approved by mgf

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, the parent university, in its statute, has the provision of granting autonomy to the college, but as we do not achieve the desired standard it was not possible till date, to achieve the same.

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 grievances, if any are discussed with the principal and are resolved there.
- The student grievances are handled by the principal as and when need arises.
- Female students and female staff grievances are tackled through Grievance Redressal Cell of the college.

6.2.10 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?

Yes Mr. Shon Tangde & Vilas Petkar Asst. Prof. Marathi Deptt. has been appointed on permanent no Grant basis . And they filed cases for increasing salary . Hon. court has given interim decision to pay Rs. 15000/- per month which is given to them as per court order.

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?

- Yes, the Feedback Committee of N.S.Science and Arts College, Bhadrawati collects the students responses on the provided questionnaire, towards aspects such as , teaching learning process, library, sports, NCC, NSS and other provided facilities.
- The feedback forms are analyzed and the suggestions received are placed before the head of the institution for taking appropriate steps towards improvement every year.

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 college authorities permit and encourage its teaching teaching faculty members to participate in various professional development

programmes such as refresher courses, orientation courses, training programs and short term courses from time to time, without disturbing the teaching schedule.

- During last 5 years faculty members have attended the refresher courses and ... of them have attended orientation courses and some members completed short term training programs.
- During last five years ... our faculty member delivered invited talks, chaired sessions and delivered guest lectures in various academic events.
- Faculties are motivated to apply for major & minor research projects to different funding agencies to nurture 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?

- Sending staff to Academic Staff Colleges for training.
- The teaching faculty is motivated for organizing two university level workshops on syllabus framing for Gondwana University, Gadchiroli.
- Faculty is motivated to conduct national level Seminar/Conf. in our college.

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.

- The performance appraisals of teaching staff are collected at the end of every academic year through the format introduced by Nagpur and Gondwana University and are evaluated by IQAC for further processing. Prior to this a regular self appraisal format of the university was used and is considered for CAS.
- Self appraisals are considered for confirmation and promotion by the management.
- Performance evaluation of non teaching staff is evaluated through the proforma issued by the principal which are later communicated to the management for necessary action.
- The PBAS covers all information about the teaching , evaluation, research, training Co-curricular & extension activities , improvement in Quality and the information about Seminar/Conf. participation.

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 Principle & IQAC evaluate the Self appraiser report of the faculty.
- Management takes a review of the performance appraisal reports and appropriate action is taken by the management in this regard.

- The head of the institution Principal communicates to the concerned employee regarding his/her performance.
- Three staff members are sent for upgradation for their pay scale (files sent to Joint Director, Higher Education, Nagpur for further action)

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?

- Medical reimbursement by the state government for treatment of illness.
- Medical facilities are provided by the Hospital run by management of the institution to staff.
- 2 Staff members availed the medical facilities out of 30 staff members.

6.3.6 What are the measure taken by the institution for attracting and retaining eminent faculty?

- ✓ We have not faced with this problem, as most of the staff members continue to serve in this institute till date.

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?

- The detailed financial budget is prepared by the principal taking into consideration the needs which is placed before the management for approval.
- Monitoring is done by Management & Principal both from time to time

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.

- **Internal Audit:** The yearly internal audit is conducted by R.R.Mamidwar & Co.Chandrapur, a chartered accountant appointed by the management and is approved by the university. This year the college audit was done on 31 July 2015.
- **External Audit:** Yearly college audit is conducted by agencies deputed by the state government such as senior auditor and accountant general of Maharashtra state.

- Till date there were no major audit objections raised by any of the auditors and the compliance on minor objections were made from time to time by our institution.

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 the institutions, If any.

- The major sources of institutional findings are the State Government ,the UGC and the self financing courses run by the institution.
- The deficiency is compensated by the parent management as per requirement.
- The details of audited income and expenditure statement of academic and administrative activities of the previous four years is as furnished in

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 grant of Rs **1105000** Lakhs received through Minor research projects funded by UGC.
- UGC grant for **3,20,30863=00** Rs. has been received in last 5 years (Under UGC XIth and XIIth Plan) by N.S.College, Bhadrawati.

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, IQAC was established in 19/09/2004 and is fully functional. It was reconstituted under UGC XIth plan grant on 01/08/2014
- The IQAC provides quality enhancement measures and plans and implements the various academic activities as per NAAC guidelines. IQAC encourages the faculty to increase participation in writing & submitting project proposal & Seminar & Conference attending.

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 on academic and administrative activities taken by IQAC and implemented by the institution.

- c. **Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**
Yes, they are contributing to the process of planning the quality sustenance and enhancement measures of the college level through active participation from time to time.
- d. **How do students and alumni contribute to the effective functioning of the IQAC?**
- Student members are given representation on IQAC and they attend meetings.
 - The alumni contribute in the form of suggestions given from time to time.
 - The Students & alumni give their effective feedback & valuable suggestions for quality improvement in the college.
- e. **How does the IQAC communicate and engage staff from different constituents of the institution?**
- The IQAC formulates academic and extracurricular Plans.
 - Every teaching staff member is nominated on different college committees.
 - The report of work done or the activities conducted is submitted to the IQAC and a review is taken by the head of institution as a chairman of the IQAC.
 - The IQAC acts as a steering committee for NAAC. The SSR and the AQAR reports are prepared by the IQAC in consultation with all its staff members. The office superintendent is a member of the IQAC which facilitates in transferring or exchanging information.

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 institution has an integrated framework for quality assurance of the academic and administrative activities. Its structure is as given below:

Heads of the Departments:- Plans and implement the academic activities throughout the year as per need.

Principal: Permits the staff for putting those stated plans into actual action.

IQAC: Guides and helps various committees to plan the activities and review the outcome.

LMC; - The details on administrative and academic activities are reviewed in the LMC meetings.

The principal executes the decisions taken by various committees in consultation with the management of the institution and the head of the departments.

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.

Yes, the institute has oriented its employees for this.

The working of the administrative office and the library is on an ICT format and exchange of information is through e-communication.

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.

No, till date academic audit is not performed. But the suggestions of the review committee are communicated to the departments concerned for further improvement in teaching learning procedures.

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

- ✓ The management guides, motivates and helps in improving the performance of the college.
- ✓ The IQAC collects the data and information that is used to compile the AQAR report to be sent to NAAC every year.
- ✓ The IQAC always keep in touch with UGC, and the parent university to get recent updates about quality enhancement measures.

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 time table is prepared at the beginning of the session and is approved which is then communicated to the students and the staff.
- ✓ The teaching plan is prepared by individual teachers and is implemented accordingly. The month wise review of the course covered is taken at by the respective departmental heads and then a summative review report is prepared.

- ✓ The daily diary and attendance record is maintained by all the teachers.
- ✓ The student performance is assessed on a regular basis through oral tests, unit tests and seminars as a part of the internal assessment pattern as prescribed by the Gondwana University.
- ✓ The measures are taken to improve the slow learners by conducting remedial coaching classes and additional classes by respective teacher.
- ✓ Course is completed by respective teachers within the time schedule given and reporting is done to HOD's.

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

The college communicates quality assurance policies , mechanisms and outcome to its internal and external stakeholders through:

- College prospectus every year.
- College web site www.nscollege.ac.in
- Annual College magazine “Shabdashilp”
- Publicity through local news papers
- Advertisement in news papers.
- By correspondence with all the stake holders.
- Notice Board for students.
- Staff Notices.
- Inaugural speech of Principal during Fresher Students party.

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

- ✓ Connectivity of all the departments was established to enhance functioning of departments through intercom facility.
- ✓ CCTV set ups is well furnished in the campus for surveillance and monitoring the full campus.
- ✓ Biometric system for log in and out for the employees is installed in the Principals office.
- ✓ Office is renovated with modern amenities.
- ✓ Meetings conducted as per schedule & decisions taken on time.

Criterion VII: Innovations and Best Practices :

7.1 Environment Consciousness

7.1.1 Does the institute conduct Green audit of its campus and facilities?

- Till date no green audit has been conducted by our institution of its campus, through external agencies, but our environmental awareness Cell in particular took care of the environment, and take certain protective measures inside the college campus.

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

- The college has taken certain initiatives to make the campus eco-friendly by adapting following measures.

Energy Conservation:

- Shifting to the CFLs and other eco-friendly products with star rating in power saving.
- The lights and fans are switched off by students and staff whenever classrooms and laboratories are not in use.

Water Harvesting:

- Rainwater harvesting of roof water collection method of college terrace is practiced in our college building. The outlets have been let out into the tank in garden. This water is reused for the watering the plants.

Plantation:

- Variety of trees are planted and maintained to keep the campus lush green.
- Plantation activity carried out on 1st July (Vanmahotsav) every year.

Waste Management:

- Campus is made polythene bag free.
- Vermi-composting of plant residues of the campus is practiced.

E-Waste Management:

- Reuse of most of the electronic equipments and other materials is practiced wherever possible.

In addition to the above, our college carries out the following activities

- Congress grass eradication drive by college NSS unit.
- Nature trails.

- Biodiversity conservation and eco-friendly activities.
- Science exhibition and demonstration.
- Organizing guest lectures on environmental issues.

7.2 Innovations

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

- Participation in “Avishkar” (science festival of University/Inter university competitions) for students.
- Mushroom Cultivation Programme.
- Vermi-compost production.
- Rain water harvesting.
- Systematic filing of news paper clippings in the college library.
- Identification and naming of campus flora by Botany Department.

7.3 Best Practices

7.3.1 Elaborate on any two best practices in the given format at page 98, which have contributed to the achievements of institute objectives and/or contributed to the Quality Improvement of the core activities of the college. TWO BEST PRACTICES as per annexed format:

Format for Presentation of Best Practices

BEST PRACTICE - I

1. **Title of the Practice:**
 - Felicitation of Meritorious students of N.S. Science & Arts College, Bhadrawati
2. **Goals:**
 - To percolate the message of studying hard to achieve highest marks in studies.
 - To minimize the gap between teachers & students.
3. **The Context:**
 - To increase sensitivity of students & providing them the necessary motivation
 - .Providing inspiration to work hard to achieve success and to strive for excellence.
4. **The Practice:**

- The various prizes sponsored by management and staff are distributed to students to motivate them and form a chain reaction for others to achieve greater success in studies.
5. **Evidence of Success:**
 - The students are motivated and studying hard for attaining their goals.
 6. **Problems Encountered and Resources Required:**
 - Contacting students after passing out is difficult as they change phone no frequently after pass out in final year.
 - Some prizes will be added to cover all the subjects.
 7. **Note (Optional):** Nil.

BEST PRACTICE – II

1. **Title of the practice:**
 - Including Self discipline in students through National Service Scheme Camps in villages.
2. **Goals**
 - To motivate students for social development
 - To study & imbibe village culture of India
 - To inoculate self discipline through camps.
3. **The Context**
 - To increase sensitivity of students towards villages problems by staying there with villagers for 8 days.
4. **The Practice**
 - Generally 8 days camps are arranged every year in different villages of Bhadrawati tehsil in rural areas.
5. **Evidence of Success**
 - The success of camps is achieved through satisfaction obtained by villagers through various useful activities performed by students themselves & arranged by NSS camp programme office of our college. The feedback of which is collected and sent to our university.
6. **Problems Encountered**
 - 1) Problems of changed Environment

- 2) Ladies are uncomfortable, due to less facilities and luxuries.
- 3) Finance management.

In addition to the above two best practices the college has introduced the following best practices that are carried out

- Campus monitoring by CCTV cameras.
- Annual departmental stock checking
- Excursion, field visits and industrial study tours.

8. Contact Details:

Name of the Principal	:	Dr. L. S. Ladke
Name of the Institution	:	Nilkanthrao Shinde Science and Arts College, Bhadrawati
Name of the City	:	Bhadrawati
Accreditation Status	:	B Grade with C.G.P.A. 2.03
Office Phone	:	07175 – 266043
Web Site	:	www.nscollege.ac.in
Mobile	:	9421721895
Fax	:	07175-266425
E mail	:	lemrajvandana@gmail.com
For IQAC	:	iqacnscollege2014@gmail.com
For General Administration	:	
Enquires	:	principalnscollege@gmail.com
For Office Related Enquires	:	kdthengane1234@gmail.com
Principal's Email	:	lemrajvandana@gmail.com

INPUTS FROM DEPARTMENTS

Evaluative Report of the Physics Department

1. **Name of the Department:** Department of Physics
2. **Year of Establishment:** UG-1993 PG-2003
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G. & Ph.D.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-Nil--**
7. **Courses in collaboration with the other universities, industries, foreign Institutions, etc:**1) Department has Collaborated with 1) P.G.T.D. of Physics R.T.M. Nagpur University, Nagpur. 2) Dept. of Physics Universities Van Die Vrystaat, University of the Frestate Yunivessitthi Ya Freistata, South Africa.
8. **Details of courses/programmes discontinued (if any) with reasons: -No**
9. **Number of Teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, area of 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 last 4 years
1. Dr. A D Dahegaonkar	M.Sc.B.Ed. Ph.D	Asst. Professor	Digital Electronics & Electro Acostics Spectroscopy & Communication Electronics	15 Years	Nil
2. Dr. G R Bedare	M.Sc.P.G.D. C.A. M.Phil Ph.D.	Asst. Professor		15 Years	Nil
3. Dr. K N Shinde	M.Sc. M.Phil. Ph.D. Post Doct.	Asst. Professor	Condensed Matter Physics & Solid State Physics	02 Years	Nil

11. List of senior Visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: 1 Contributory Teacher conducted 7 periods per week, 100%

13. Student Teacher Ratio (programme wise): For U.G.- 50:1, PG- 16:1

14. Number of academic support staff (technical) and administrative staff;

Sanctioned and filled:

1. Lab. Attendant : Available
2. Lab. Assistant : Available

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phil/PG

1. Dr. A D Dahegaonkar – Ph.D
2. Dr. G R Bedare -----M.Phil, Ph.D

3. Dr. K N Shinde-----M.Phil, Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding Agencies and grants received.

1. Two MRP completed by 1. Dr. A. D. Dahegaokar and 2. Dr. G. R. Bedre and received Rs. 2.7 Lac from UGC.
2. Dr. K.N. Shinde Submitted Research project to UGC

17. Departmental projects funded by DST-FIST; UGC- DBT, ICSSR, etc etc.; total

Grants received:

1. Dr. A D Dahegaonkar – Completed one minor research project under UGC of Rs. 1, 30,000/-
2. Dr. G R Bedare - Completed one minor research project of Rs.1.30000/- received traveling grant of Rs. 1, 24, 042/- from UGC

18. Research Centre / facility recognized by the university: Department of Physics recognized as research centre by Gondwana University, Gadchiroli.

19. Publications:

Dr. K. N. Shinde & Dr. G. R. Bedare has several books to his credit, including text books for use in the courses of Gondwana University, Gadchiroli & R T M Nagpur University Nagpur.

*** a) Publication per faculty:**

b) Number of papers published in peer reviewed journals (national / international) by

Faculty and students:

- Dr. A. D. Dahegaokar:- 16
- Dr. G. R. Bedre :- 32
- Dr. K. N. Shinde:- 116
- Students:- 06

*** 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: Nil**

*** Chapters in Books: 03 (Dr. K. N. Shinde-01, Dr. G. R. Bedre :- 02)**

*** Edited Books: Nil**

*** Books with ISSN/ISBN with details of publishers:**

- Sai Jyoti Publication , Nagpur

- Springer Publication, UK
 - Lambert, Germany
 - * Citation Index: 10
 - * SNIP- Nil
 - *SJR - Nil
 - *Impact Factor: 4.438
 - *h-index: 10, 04, (04- Dr. G. R. Bedre, 10- Dr. K. N. Shinde)
20. Areas of consultancy and income generated: Nil
21. Faculty serving in
- a) National committees
 - b) International committees
 - c) Editorial Boards
- Dr. K. N. Shinde serving in International committees -04 & Editorial Boards-02
- Dr. G. R. Bedre serving in Editorial Boards & Reviewers-02
22. Student projects:
- a) Percentage of students who have done in-house projects including inter Departmental projects/programme: 100%
 - b) Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----
23. Awards / Recognitions received by faculty and students:
- Dr. A. D. Dahegaokar:-01
 - Dr. G. R. Bedre :- 01
 - Dr. K. N. Shinde:-08
24. List of eminent academicians and scientist/ visitors to the department:
1. Dr. Kamal Singh, Ex-Vice Chancellor, Amravati University, Amravati
 2. Dr. S. J. Dhoble, Associate Prof. Dept. of Physics, RTM Nagpur University, Nagpur
 3. Dr.R. G. Atram, Principal I.Y. College, Mumbai
 4. Dr. N. V. Dhoke, Dept. of Physics Govt. Institute of science
 5. Dr. M. S. Deshpande, Chairman BOS in Physics, Gondwana University, Gadchiroli
 6. Dr. P. G. Agone, Professor & Head Dept. of Applied Physics RCERT, Chandrapur.

25. Seminars/ Conferences/Workshops organized and the source of funding

a) **National:** 01 (UGC Sponsored National Conference on “Novel Materials and their Synthesis on 18th Dec. 2014.

26. Student profile programme/course wise: (2014-15)

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BSc-I	38	38	25	13	11.43%
	BSc-II	29	29	15	14	28.57%
	BSc-III	07	07	03	04	66.67%
2011-12	BSc-I	30	30	12	18	3.57%
	BSc-II	34	34	19	15	10.35%
	BSc-III	40	40	16	24	20.51%
2012-13	BSc-I	44	44	20	24	47%
	BSc-II	12	12	5	7	75%
	BSc-III	07	07	03	04	85.72%
2013-14	BSc-I	39	39	15	24	42%
	BSc-II	25	25	12	13	20%
	BSc-III	42	42	21	21	9.53%
2014-15	BSc-I Sem I	76	72	35	41	16%
	Sem II	76	71	33	38	30%
	BSc-II Sem III /IV	28	28	04	24	48%
	BSc-III Sem V	14	14	06	08	43%
	Sem VI	14	13	06	07	92%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
P.G.						
2010-11	MSc-I	11	11	05	06	0%
	MSc-II	02	02	01	01	50%
2011-12	MSc-I	15	15	06	09	0%
	MSc -II	-	-	-	-	0%
2012-13	MSc-I	07	07	04	03	14%

	MSc –II	07	07	04	03	0%
2013-14	MSc –I	16	16	10	06	12%
	MSc–II	02	02	01	01	0%
2014-15	MSc –I	15	10	02	08	20%
	MSc–II SemIII	06	06	02	04	33%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
U G	100%	Nil	Nil
P G	100%	Nil	Nil
Ph. D.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Data not available?

29. Student progression:

UG to PG	10%
PG to M.Phil	N A
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed -Campus selection - Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** The department has about 50 books in a separate section. And in college library has 734 books.
- b) **Internet facilities for staff & Students:** A Lease line connection is available to the faculty.
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** 03 (Lab 2 & 1 - Dark Room)

31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students received G.O.I. Scholarship & Free ships as per Govt. norms

32. Details of student's enrichment programmes (special lectures/workshop/seminar) With external experts:

In order to facilitate the overall personality of the student Cultural Programmes, Inter-Class Competitions, Guest Lectures, Industrial Visits, Remedial Coaching Classes, Subject specific Guest Lectures, Extra Lectures for the students, Soft Skills Development Workshops, English Speaking Course, Information and Technology (IT) Workshops, Student Exchange Programmes and many more extra-curricular activities. The students are encouraged to participate in various Inter-Collegiate Competitions.

33. Teaching method adoped to improve student learning:

- a. Chalk and Board.
- b. Power Point Presentation
- c. OHP Presentation
- d. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

Faculty members and students has actively participated in blood donation camp, Tree Plantation and N S S camp organized by the college addition to this many students participated in N. C. C , A. C.E., Sports & Cultural Activities.

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Dept :

- a. Organizing National Level Seminars sponsored by UGC.
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects .

Evaluative Report of the Zoology Department

1. **Name of the Department:** Department of Zoology
2. **Year of Establishment:** UG- 1998, PG – 2002-03
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G. & Ph.D.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Nil--
7. **Coureses in collaboration with the other universities, industries, foreign Institutions, etc.** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:**
 - The RTMNU annual pattern of exam changed to semester in Gondwana University
 - Change Specialization at M.Sc. II from 2013-14 as Aquaculture.
9. **Number of teaching posts:**

		Sanctioned	Filled
UG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	02	02
PG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	Nil	Nil

10. Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
1. Dr. N. V. Harney	M.Sc., M.Phil., Ph.D.	Asst. Professor & Head	MRP	15 Years	06
	M.Sc., B.Ed., Ph.D.	Asst. Professor	Fresh Water Zoology	07 Years	05
2. Dr. S. R. Sitre					

11. List of senior Visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: 100%

13. Student Teacher Ratio (programme wise):

For U.G. 50:1

For P.G. 22:1

14. Number of academic support staff (technical) and administrative staff;

Sanctioned and filled:

1. Lab. Attendant : Available

2. Lab. Assistant : Available

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phill/PG

1. Dr. N. V. Harney – M.Phill & Ph.D

2. Dr. S. R. Sitre – Ph.D

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 etc.; total Grants received:**
For MRP 200000/-(2012-14) from UGC
18. **Research Centre / facility recognized by the university: Yes**
Gondwana University, Gadchiroli – Ph.D. Centre of Zoology
19. **Publications: 67**
- * a) Publication per faculty:**
1. **Dr. N. V. Harney** – 27
 2. **Dr. S. R. Sitre** - 40
- b) 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: Nil**
- * Chapters in Books: 01**
- * Edited Books: Nil**
- * Books with ISSN/ISBN with details of publishers: 01 (Himalaya Publication)**
- * Citation Index: 15**
- * SNIP – Nil-**
- *SJR – Nil-**
- *Impact Factor: 3.00**
- h-index: 5**
20. **Areas of consultancy and income generated: Nil**
21. **Faculty serving in**
- a) National committees – 06 (Dr. N. V Harney-02, Dr. S. R. Sitre-04)
 - b) International committees -
 - c) Editorial Boards -

22. Student projects:

a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** yes, 100%
M.Sc.II Zoo

b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies.** ---Nil----

23. Awards / Recognitions received by faculty and students:

1. **Dr. N. V. Harney** – 03
2. **Dr. S. R. Sitre** - 01

24. List of eminent academicians and scientist/ visitors to the department:

1. **Dr. Rajendra Singh**, Waterman of India
2. **Dr. Bhate madam**, Principal Dharmapeth College Nagpur
3. **Dr. A . Dhammani**, Ex-Dean, faculty of Science, GU, Gadchiroli

25. Seminars/ Conferences/Workshops organized and the source of funding

a) **National:** 01

26. Student profile programme/course wise:

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BSc-I	41	41	15	26	19%
	BSc-II	29	29	08	21	10%
	BSc-III	11	11	04	07	54%
2011-12	BSc-I	43	43	16	27	18%
	BSc -II	31	31	12	19	29%
	BSc -III	32	32	08	24	25%
2012-13	BSc –I Sem I	37	37	15	22	13%
	Sem II	25	25	10	15	24%
	BSc -II	23	23	10	13	78%
	BSc -III	10	10	04	06	80%
2013-14	BSc –I Sem I	27	27	10	17	14%
	Sem II	26	26	09	17	30%

	BSc-II SemIII	29	29	10	19	13%
	Sem IV	25	25	08	17	80%
	BSc -III	38	38	11	27	28%
2014- 15	BSc -I Sem I	65	65	20	45	24%
	Sem II	54	54	18	36	57%
	BSc-II SemIII & IV	14	14	05	09	71%
	BSc -III Sem V	16	16	06	10	93%
	Sem VI	16	16	06	10	93%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
P.G.						
2010- 11	MSc-I	12	12	04	08	0%
	MSc-II	-	-	-	-	0%
2011- 12	MSc-I	12	12	05	07	16.66%
	MSc -II	03	03	01	02	33%
2012- 13	MSc-I Sem I & II	17	17	06	011	5.88%
	MSc -II Sem III & IV	11	11	04	07	18.18%
2013- 14	MSc -I Sem I & II	07	07	03	04	0%
2014- 15	MSc -I Sem I	11	11	04	07	36%
	Sem II	09	09	03	06	11%
	MSc-II SemIII	03	03	01	02	33%
	Sem IV	03	03	01	02	66%

27. Diversity of Students:

Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2010-15	B.Sc.	100 %	Nil	Nil
2010-15	M.Sc.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.:

Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	10%
PG to M.Phil	Nil
PG to Ph.D.	
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- e) **Library:** Yes, 566 books are available in College Library
- f) **Internet facilities for staff & Students:** Yes
Provided at UGC Network Resource Centers.
- g) **Class rooms with ICT facility:** Yes
- h) **Laboratories:** 02

31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students received G.O.I. Scholarship & Free ships as per Govt. norms

32. Details of students enrichment programmes (special lectures/workshop/seminar) With external experts:

In order to facilitate the overall personality of the student Cultural Programmes, Inter-Class Competitions, Guest Lectures, Industrial Visits, Remedial Coaching Classes, Subject specific Guest Lectures, Extra Lectures for the students, Soft Skills Development Workshops, English Speaking Course, Information and Technology (IT) Workshops, Student Exchange

Programmes and many more extra-curricular activities. The students are encouraged to participate in various Inter-Collegiate Competitions.

33. Teaching method adopted to improve student learning:

- a. Chalk and Board.
- b. Power Point Presentation
- c. OHP Presentation
- d. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

Faculty members and students has actively participated in blood donation camp, Tree Plantation and N S S camp organized by the college addition to this many students participated in N. C. C , A. C.E., Sports & Cultural Activities.

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Dept :

- a. Organizing National Level Seminars sponsored by UGC.
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects .

Evaluative Report of the Computer Science Department

1. **Name of the Department:** Department of Computer Science (UG)
2. **Year of Establishment:** UG-1998-1999
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G.,& PGDCCA
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-Nil--**
7. **Coureses in collaboration with the other universities, industries, foreign Institutions, etc. - Nil**
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:** 02

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	02	Nil

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years

11. **List of senior Visiting faculty:** Nil
12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:** 100%
13. **Student Teacher Ratio (programme wise):** For U.G. 50:1
14. **Number of academic support staff (technical) and administrative staff: - Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phil/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. total Grants received:** -Nil-
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications:**
 - * a) **Publication per faculty:** Nil
 - b) **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:** Nil
 - * **Chapters in Books:** Nil
 - * **Edited Books:** Nil
 - * **Books with ISSN/ISBN with details of publishers:** Nil
 - * **Citation Index:** Nil
 - * **SNIP – Nil-**
 - * **SJR – Nil-**
 - * **Impact Factor:** Nil
 - * **h-index:** Nil

20. **Areas of consultancy and income generated:** Nil
21. **Faculty serving in:-** Nil
22. **Student projects:**
- a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil
- b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
23. **Awards / Recognitions received by faculty and students:** ---Nil----
24. **List of eminent academicians and scientist/ visitors to the department:**
1) Dr. S. B. Kishor, SP College, Chandrapur, Date:- 19/09/2014
25. **Seminars/ Conferences/Workshops organized and the source of funding :** Nil
26. **Student profile programme/course wise:**

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2014-15	BSc –I Sem I	33	33	11	22	33%
	II Sem	27	27	13	14	48%
	BSc–II SemIII & IV	10	10	02	08	20%
	BSc –III Sem V	10	10	02	08	100%
	Sem VI	09	09	01	08	89%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100 %	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	Nil
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** Yes, 394 books are available in College Library
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** 01

31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students received G.O.I. Scholarship & Free ships as per Govt. norms

32. Details of students enrichment programmes (special lectures/workshop/seminar)With external experts: Nil

33. Teaching method adopted to improve student learning:

- a. Chalk and Board.
- b. Power Point Presentation
- c. OHP Presentation
- d. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

Faculty members and students has actively participated in blood donation camp, Tree Plantation and N S S camp organized by the college addition to this many students participated in N. C. C , A. C.E., Sports & Cultural Activities.

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Dept :

- a. Organizing National Level Seminars sponsored by UGC.
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects .

Evaluative Report of the Chemistry Department

1. **Name of the Department:** Department of Chemistry (UG & PG)
2. **Year of Establishment:** UG- 1993, PG – 2002-03
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Nil--
7. **Courses in collaboration with the 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
UG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	03	02
PG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	Nil	Nil

10. Faculty profile with name, qualification, designation, area of 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 last 4 years
1. Dr. A. B. Dhote	M.Sc., M.Phil., Ph.D., B.ED.,	Asst. Professor	Organic	20 Years	-
2. Dr. R. S. Hajare	M.Sc., M.Phil., Ph.D. B.Ed.,	Asst. Professor	Inorganic	15 Years	-

11. List of senior Visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: 100% by contributory teacher

13. Student Teacher Ratio (programme wise):

For U.G. 173:2

For P.G. 22.2

14. Number of academic support staff (technical) and administrative staff : Sanctioned and filled:

1. Lab. Attendant : Available

2. Lab. Assistant : Available

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phil/PG

1. Dr. A. B. Dhote – M.Phil & Ph.D

2. Dr. R. S. Hajare - M.Phil & Ph.D

16. Number of faculty with ongoing projects from a) national b) international funding Agencies and grants received.

1 MRP receiving amount Rs. 75,000/- from UGC

17. Departmental projects funded by DST-FIST; UGC- DBT, ICSSR, etc etc. total Grants received:

1 MRP receiving amount Rs. 75,000/- from UGC

18. **Research Centre / facility recognized by the university:** Nil
19. **Publications:**
- **Publication per faculty:** Nil
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:**
 1. Dr. A. B. Dhote – 19
 2. Dr. R. S. Hajare - 19
 - **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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** 01
 - **Books with ISSN/ISBN with details of publishers:** Nil
 - **Citation Index:** Nil
 - **SNIP – Nil**
 - **SJR – Nil**
 - **Impact Factor:** Nil
 - **h-index:** Nil
20. **Areas of consultancy and income generated:** Nil
21. **Faculty serving in**
 - a) National committees – Nil
 - b) International committees - Nil
 - c) Editorial Boards – 1. Dr. A. B. Dhote (Journals of Natural Science, Ajmer)
22. **Student projects:**
 - a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil
 - b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
23. **Awards / Recognitions received by faculty and students:**
 1. Dr. A. B. Dhote, National Shiksha Ratna Award

24. List of eminent academicians and scientist/ visitors to the department: 03

Dr. Ganatra, Dr. Aswale & Dr. Mrs. Aswale

25. Seminars/ Conferences/Workshops organized and the source of funding

a) **National: 01** (UGC Sponsored)

26. Student profile programme/course wise:

Year	Name of the Course/program	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
2014-15	B.Sc. I Sem I	111	111	40	71	27%
	Sem II	101	101	35	66	36%
	B.Sc. II	31	31	15	16	16%
	B.Sc. III Sem V	23	23	09	14	60%
	Sem VI	23	23	09	14	30%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
PG.						
2010-11	MSc-I	19	19	10	09	0%
	MSc-II	01	01	01	-	0%
2011-12	MSc-I	22	22	08	14	0%
	MSc -II	01	01	01	-	0%
2012-13	MSc-I	18	18	09	09	0%
	MSc -II	12	12	05	07	0%
2014-15	MSc -I Sem I	18	18	06	12	6.25%
	Sem II	14	14	07	07	11%
	MSc-II SemIII	04	04	01	03	0%
	Sem IV	02	02	01	01	50%

27. Diversity of Students:

Year	Name of the Course	% of students from the same State	% of students from other state	% of students from abroad
2010-15	B.Sc.	100%	Nil	Nil
2010-15	M.Sc.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	10%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** 865 books are available in college library
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** Yes 01 (66.00 sq. m)+(9.75sq. m store room)

31. **Number of students receiving financial assistant from the college, university, Government or other agencies:** 90 % students receiving financial assistant

32. Details of students enrichment programmes (special lectures/workshop/seminar) With external experts:

- One Workshop

33. Teaching method adopted to improve student learning:

- a. Chalk and Board.
- b. Power Point Presentation
- c. OHP Presentation
- d. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

- ✓ Participation in Relief fund Rally Jammu & Kashmir
- ✓ Tree Plantaion

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Dept :

- a. To improve research workshop.
- b. To improve results by giving special coaching to students.
- c. To adapt socialism in students, social awareness programmes will be arranged.

Evaluative Report of the Botany Department

1. **Name of the Department:** Department of Botany (UG & PG)
2. **Year of Establishment:** UG- 1998, PG – 2012-13
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G. & Ph.D.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Nil--
7. **Courses in collaboration with the 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
UG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	02	02
PG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	Nil	Nil

10. Faculty profile with name, qualification, designation, area of 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 last 4 years
1. Dr. N. S. Wadhave	M.Sc., M.Phil., Ph.D.,	Asst. Professor	Mycology Plant pathology	15 Years	-
2. Dr. P. N. Nasare	M.Sc., M.S.W., Ph.D. B.Ed., D. Pharm.	Asst. Professor	Cytology and Genetics	07 Years	02

11. List of senior Visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: 100% by contributory lecturer

13. Student Teacher Ratio (programme wise):

For U.G. 75:2

For P.G. 13.2

14. Number of academic support staff (technical) and administrative staff Sanctioned and filled: Lab Attendant - Available

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phil/PG

1. Dr. N. S. Wadhave:- M.Phil & Ph.D

2. Dr. P. N. Nasare - Ph.D

16. Number of faculty with ongoing projects from a) national b) international funding Agencies and grants received.

- Dr. N. S. Wadhave:- received 1.8 Lac from UGC for MRP
- Dr. P. N. Nasare received 1.8 Lac from UGC for MRP

17. **Departmental projects funded by DST-FIST; UGC- DBT, ICSSR,etc etc. total Grants received:**
- **Dr. N. S. Wadhave:**– received 1.8 Lac from UGC for MRP
 - **Dr. P. N. Nasare** received 1.8 Lac from UGC for MRP
18. **Research Centre / facility recognized by the university: Yes**
19. **Publications: 37**
- **Publication per faculty:**
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:**
 - Dr. N. S. Wadhave:-12
 - Dr. P. N. Nasare:25
 - **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: Nil**
 - **Chapters in Books: 01**
 - **Edited Books: 01**
 - **Books with ISSN/ISBN with details of publishers: 08**
 - **Citation Index: Nil**
 - **SNIP – Nil**
 - **SJR -Nil**
 - **Impact Factor: 2.34**
 - **h-index: Nil**
20. **Areas of consultancy and income generated: Nil**
21. **Faculty serving in**
- a) National committees - Nil
 - b) International committees - Nil
 - c) Editorial Boards – member of international reviver of Journals - Nil
22. **Student projects:**
- a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:100%**
 - b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**

23. Awards / Recognitions received by faculty and students:

1. Dr. P. N. Nasre received award

24. List of eminent academicians and scientist/ visitors to the department:

- Dr. Alka Chaturvedi Head & Prof. PGTD Botany, RTM Nagpur Univeristy Nagpur
- Dr. Y. B Geadam, Head Dept of Botany Janta College, Chandrapur
- Dr. Shende, Asso. Prof. Botany Janta College, Chandrapur

25. Seminars/ Conferences/Workshops organized and the source of funding

a) National: 01 (UGC Sponsored)

National Seminar on “Recent trends in Botany”

26. Student profile programme/course wise:

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BSc-I	34	34	14	20	20%
	BSc-II	23	23	10	13	40%
	BSc-III	12	12	04	08	33%
2011-12	BSc-I	39	39	18	21	12%
	BSc -II	27	27	12	15	33%
	BSc -III	25	25	10	15	32%
2012-13	BSc –I	21	21	09	12	52%
	BSc -II	13	13	05	08	62%
	BSc -III	10	10	04	06	80%
2013-14	BSc –I Sem I	25	25	12	13	40%
	BSc–II SemIII	19	19	08	11	26.31%
	Sem IV	20	20	08	12	40%
2014-15	BSc –I Sem I	62	62	25	37	27%
	Sem II	50	50	20	30	10%
	BSc–II SemIII & IV	11	11	04	07	63%
	BSc –III Sem V	13	13	04	09	92%
	Sem VI	12	12	04	08	100%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
P.G.						
2012-13	MSc-I Sem I & II	13	13	04	09	0%
2013-14	MSc -I Sem I & II	13	11	04	09	9%
	MSc-II SemIII & IV	08	08	04	04	0%
2014-15	MSc -I Sem I	09	09	03	06	11%
	Sem II	04	04	02	02	75%
	MSc-II SemIII	03	03	01	02	66%
	Sem IV	03	03	01	02	100%

27. Diversity of Students:

Year	Name of the Course	% of students from the same	% of students from other	% of students from abroad
2010-15	B.Sc.	100%	Nil	Nil
2010-15	M.Sc.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc. Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	10%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. **Details of Infrastructural facilities.**
a) **Library:** Yes, 1031 books are available in College library
b) **Internet facilities for staff & Students:** Yes
c) **Class rooms with ICT facility:** Yes
d) **Laboratories:** Yes 02
31. **Number of students receiving financial assistant from the college, university, Government or other agencies:** 90 % students receiving financial assistant
32. **Details of students enrichment programmes (special lectures/workshop/seminar)With external experts:**
One Workshop
33. **Teaching method adopted to improve student learning:**
a. Chalk and Board.
b. Power Point Presentation
c. OHP Presentation
d. Group Discussion Method
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities.**
✓ Participation in Relief fund Rally Jammu & Kashmir
✓ Tree Plantaion
35. **SWOC analysis of the department and Future plans.**

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students'' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Dept :

- a. To improve research workshop.
- b. To improve results by giving special coaching to students.
- c. To adapt socialism in students, social awareness programmes will be arranged.

Evaluative Report of the Home Economics Department

1. **Name of the Department:** Home Economics
2. **Year of Establishment:** UG- 2003, PG – 2007
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):** Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Yes, our department is participation in courses offered by F. D. department.
7. **Courses in collaboration with the 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	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	01	Nil

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
1. Mrs. R. S. Chahare	M.A., B.Ed.	Contributory Lecturer		10 Years	-

11. **List of senior Visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:** Nil
13. **Student Teacher Ratio (programme wise):**
For U.G. 30 : 01
For P.G. 12 : 01
14. **Number of academic support staff (technical) and administrative staff Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phil/PG: PG**
1. Mrs. R. S. Chahare – M. A.
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 etc.; total Grants received:** Nil
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications:**
 - **Publication per faculty:** Nil
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:** Nil
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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** Nil
 - **Books with ISSN/ISBN with details of publishers:** Nil
 - **Citation Index:** Nil
 - **SNIP – Nil**
 - **SJR – Nil**
 - **Impact Factor:** Nil
 - **h-index:** Nil

20. **Areas of consultancy and income generated:** Nil
21. **Faculty serving in**
 a) National committees - Nil
 b) International committees - Nil
 c) Editorial Boards – Nil
22. **Student projects:** Nil
- a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil
- b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
23. **Awards / Recognitions received by faculty and students:** Nil
24. **List of eminent academicians and scientist/ visitors to the department:** Nil
25. **Seminars/ Conferences/Workshops organized and the source of funding :-** Nil
26. **Student profile programme/course wise:**

Name of the Course/programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
2010-2011					
B.A. I	29	21	00	21	71.42%
B.A. II	37	35	-	35	97.14%
B.A. III	09	09	-	09	89%
2011 – 2012					
B.A. I	21	21	-	21	90%
B.A. II	34	34	-	34	94.11%
B.A. III	25	25	-	25	92%
2012 – 2013					
B.A. I Sem I	12	10	-	10	100%
B.A. I Sem II	13	10	-	10	80%
B.A. II	22	22	-	22	86%
B.A. III	16	16	-	16	81.25%

2013 – 2014					
B.A. I Sem I	13	10	-	10	70%
B.A. I Sem II	14	08	-	08	81.5%
B.A. II Sem I	13	09	-	09	77.78%
B.A. II Sem II	14	09	-	09	100%
B.A. III	13	13	-	13	100%
2014 - 2015					
B.A. II Sem III	14	09	-	09	77.78%
B.A. II Sem IV	15	09	-	09	100%
B.A. III Sem V	14	07	-	07	100%
B.A. III Sem VI	15	06	-	06	100%
P.G.					
2010 – 2011					
M.A. I	08	07	-	07	87.50%
M.A. II	05	05	-	05	60%
2011 – 2012					
M.A. I	04	03	-	03	75%
M.A. II	06	06	-	06	100%
2012 – 2013					
M.A. I Sem I	12	01	-	01	100%
M.A. I Sem II	13	01	-	01	100%
2013 – 2014					
M.A. I	-	-	-	-	Nil
M.A. I	-	-	-	-	Nil
M.A. II Sem I	13	01	-	01	100%
M.A. II Sem II	14	01	-	01	100%
2014 – 2015					
M.A. II Sem I	14	01	-	01	100%
M.A. II Sem II	15	01	-	01	100%

27. Diversity of Students:

Year	Name of the Course	% of students from the same	% of students from other	% of students from abroad
2010-15	B.A. Home Eco.	100%	Nil	Nil
2010-15	M.A. Home Eco.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.:

Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	20%
PG to M.Phil	Nil
PG to Ph.D.	
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

a) Library: 529 books are available in college library

b) Internet facilities for staff & Students: Yes

c) Class rooms with ICT facility: yes

d) Laboratories: Yes

31. Number of students receiving financial assistant from the college, university, Government or other agencies: Nil

32. Details of students enrichment programmes (special lectures/workshop/seminar) With external experts: Nil

33. Teaching method adopted to improve student learning:

a. Chalk and Board.

b. Power Point Presentation

c. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities. Nil

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Department:

- a. Organizing National Level Seminars
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects.

Evaluative Report of the Economics Department

- 1. Name of the Department:** Economics (UG & PG)
- 2. Year of Establishment:** UG- 2000-2001, PG – 2004-05
- 3. Names of programmes/Courses offered (UG, PG, M. Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
- 4. Name of Interdisciplinary programmes and departments/units involved:** Nil.
- 5. Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
- 6. Participation of the department in the courses offered by other the departments:** Yes,
- 7. Courses in collaboration with the 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
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	01	Nil
PG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, area of 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 last 4 years
					-

11. List of senior Visiting faculty: Nil

12 Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: one contributory teacher conducted 7 period per week , 100%

13. Student Teacher Ratio (programme wise):

For U.G. - 120:1

For P.G. – 20:1

14. Number of academic support staff (technical) and administrative staff Sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phil/PG:- PG

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 etc.; total Grants received: Nil

18. Research Centre / facility recognized by the university: Nil

19. Publications:

- **Publication per faculty:** Nil
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:** Nil
- 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:** Nil
- **Chapters in Books:** Nil
- **Edited Books:** Nil
- **Books with ISSN/ISBN with details of publishers:** Nil
- **Citation Index:** Nil
- **SNIP -Nil**
- **SJR Nil**
- **Impact Factor:** - Nil
- **h-index:- Nil**

20. **Areas of consultancy and income generated:** Nil

21. **Faculty serving in**

- a) National committees - Nil
- b) International committees - Nil
- c) Editorial Boards – Nil

22. **Student projects:** Nil

a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil

b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**

23. **Awards / Recognitions received by faculty and students:** Nil

24. **List of eminent academicians and scientist/ visitors to the department:** Nil

25. **Seminars/ Conferences/Workshops organized and the source of funding :** Nil

26. **Student profile programme/course wise:**

Year	Name of the Course /programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BA-I	75	75	30	45	13.5%
	BA -II	51	51	20	31	11.83%

	BA -III	03	03	01	02	100%
2011-12	BA -I	54	54	22	32	37%
	BA -II	32	32	12	20	15.6%
	BA -III	31	31	12	19	51.6%
2012-13	BA -I Sem -I	17	17	08	09	29.4%
	Sem -II	09	09	04	05	55.5%
	BA -II	30	30	15	15	76.6%
	BA -III	07	07	04	03	100%
2013-14	BA -I Sem -I	20	20	10	10	55%
	Sem -II	18	18	08	10	66.6%
	BAII Sem -III	06	06	03	03	33.3%
	Sem -IV	05	05	02	03	80%
	BA -III	25	25	10	15	76%
2014-15	BA -I Sem -I & II	135	135	65	70	65%
	BAII Sem -III & IV	12	12	05	07	91%
	BAIII Sem -V VI	04	04	02	02	100%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
PG.						
2010-11	MA-I	16	16	4	12	6.67%
	MA -II	10	10	5	5	50%
2011-12	MA -I	8	8	2	6	12.5%
	MA -II	4	4	4	0	2%
2012-13	MA -I Sem -I	2	2	1	1	50%
	MA -I Sem -II	2	2	00	02	0%
	MA -II	2	2	2	-	0%
2013-14	MA -I Sem -I	12	12	2	10	25%
	Sem -II	31	31	15	16	12.90%
	MA Sem -III	3	3	1	2	0%
	Sem -IV	3	3	2	1	66.66%
2014-15	MA -I Sem -I	20	19	10	9	52.63%
	Sem -II	17	17	7	10	64.71%
	MA Sem -III	11	11	-	11	81.81%
	Sem -IV	11	11	-	11	63.64%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
BA	100%	Nil	Nil
MA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

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	Nil
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** in college library 350 books are available
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** Nil

31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students receiving financial assistant

32. Details of students enrichment programmes (special lectures/workshop/seminar) With external experts: Nil

33. Teaching method adopted to improve student learning:

- a. Chalk and Board.
- b. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities. Nil

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Department:

- a. Organizing National Level Seminars.
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects.

Evaluative Report of the Sociology Department

1. **Name of the Department:** Sociology
2. **Year of Establishment:** UG- 2001, PG –2004
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Yes,
7. **Courses in collaboration with the 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
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	01	01
PG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, area of 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 last 4 years
Mr. D. L. Bhaware	MA, NET	Asst. Prof.	Sociology	5 years	-

11. List of senior Visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: Nil
13. Student Teacher Ratio (programme wise):
For U.G. 400:1
For P.G. 24:1
14. Number of academic support staff (technical) and administrative staff Sanctioned and filled: Nil
15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phil/PG: PG
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 etc.; total Grants received: Nil
18. Research Centre / facility recognized by the university: Nil
19. Publications: 05
 - Publication per faculty: - 05
 - Number of papers published in peer reviewed journals (national international) by Faculty and students: Nil

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:** Nil
- **Chapters in Books:**– Nil
- **Edited Books:** - Nil
- **Books with ISSN/ISBN with details of publishers:**– Nil
- **Citation Index:** Nil
- **SNIP** – Nil
- **SJR** – Nil
- **Impact Factor:** Nil
- **h-index:** Nil

20. Areas of consultancy and income generated:

Nil

21. Faculty serving in

- a) National committees - Nil
- b) International committees - Nil
- c) Editorial Boards – Nil

22. Student projects: Nil

a) **Percentage of students who have done in-house projects including inter**

Departmental projects/programme: Nil

b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientist/ visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized and the source of funding - Nil

26. Student profile programme/course wise:

Year	Name of the Course /programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BA-I	287	287	139	148	45%
	BA -II	111	111	49	70	63%
	BA -III	38	38	11	27	72%
2011-12	BA -I	220	220	103	117	43%
	BA -II	163	163	56	107	46%
	BA -III	87	87	38	49	78%
2012-13	BA -I Sem - I	247	247	136	111	46%
	Sem - II	247	247	136	111	53%
	BA -II	91	91	35	56	68%
	BA -III	58	58	13	45	77%
2013-14	BA -I Sem - I	186	186	88	98	53%
	Sem - II	186	186	88	98	57%
	BAII Sem - III	81	81	13	68	70%
	Sem - IV	81	81	13	68	75%
	BA -III	77	77	22	55	78%
2014-15	BA -I Sem -I	202	202	38	164	62%
	Sem II	202	202	38	164	43%
	BAII Sem -III	102	102	28	74	93%
	Sem -IV	102	102	28	74	95%
	BAIII Sem -V	52	52	09	43	86%
	Sem -VI	52	52	09	43	91%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
PG.						
2010-11	MA-I	05	05	02	03	7%
	MA -II	05	05	02	03	37%
2011-	MA -I	09	09	04	05	44%

12	MA -II	09	09	04	05	66%
2012-13	MA -I Sem -I	06	06	03	03	50%
	MA-I Sem -II	06	06	03	03	66%
	MA -II	06	06	03	03	66.66%
2013-14	MA -I Sem -I	23	23	11	12	52%
	Sem -II	23	23	14	09	60%
	MA Sem - III	24	24	05	19	83%
	Sem - IV	22	22	05	17	90%
2014-15	MA -I Sem -I	43	43	23	20	54%
	Sem -II	23	23	08	15	78%
	MA Sem - III	05	05	02	03	7%
	Sem - IV	22	22	05	17	90%

27. Diversity of Students:

Year	Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
2010-15	B.A.	100%	Nil	Nil
2010-15	MA.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	10%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. **Details of Infrastructural facilities.**
a) **Library:** 466 books are available in library
b) **Internet facilities for staff & Students:** Nil
c) **Class rooms with ICT facility:** yes
d) **Laboratories:** No
31. **Number of students receiving financial assistant from the college, university, Government or other agencies:** Nil
32. **Details of students enrichment programmes (special lectures/workshop/seminar) With external experts:** Nil
33. **Teaching method adopted to improve student learning:**
a. Chalk and Board.
b. Group Discussion Method
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities - Nil**
35. **SWOC analysis of the department and Future plans.**
- **Strengths:** Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.
 - **Weakness:** Time constraint, Limitation to conduct extension programmes.
 - **Opportunities:** To conduct cross-faculty courses.
 - **Challenges:** To increase enrollment of students in the college.
- Future plans of the Department:**
a. Organizing National Level Seminars
b. Conducting more guest lecturers inviting expertise.
c. Giving students experience of small research projects

Evaluative Report of the Geography Department

1. **Name of the Department:** Geography
2. **Year of Establishment:** UG-1999-2000, PG –2002-2003
3. **Names of programmes/Courses offered (UG, PG, M. Phil., Ph.D., and Integrate Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:** Yes,
7. **Courses in collaboration with the 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
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	02	01

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
P. M. Wasake	MA,	Asst. Prof.	Agriculture Geography	15 years	-

11. **List of senior Visiting faculty:** Nil
12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:** 7 periods per week by CHB
13. **Student Teacher Ratio (programme wise):**
For U.G. :- 102:1
For P.G. :- 10:1
14. **Number of academic support staff (technical) and administrative staff Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phil/PG:-** PG
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 etc.; total Grants received:** Nil
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications: (For UG & PG)**
 - **Publication per faculty:** 11
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:** 11
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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** Nil
 - **Books with ISSN/ISBN with details of publishers:** Nil
 - **Citation Index:** UG & PG – Nil
 - **SNIP -**Nil
 - **SJR–** Nil
 - **Impact Factor:–** Nil
 - **h-index: –** Nil

20. **Areas of consultancy and income generated:** – Nil
21. **Faculty serving in**
 a) National committees - Nil
 b) International committees - Nil
 c) Editorial Boards – Nil
22. **Student projects:** Yes
- a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** 100%
- b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies.** Nil
23. **Awards / Recognitions received by faculty and students:** Nil
24. **List of eminent academicians and scientist/ visitors to the department:** Nil
25. **Seminars/ Conferences/Workshops organized and the source of funding:-**Nil
26. **Student profile programme/course wise:**

Year	Name of the Course /programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BA-I	42	42	16	28	92.85%
	BA -II	36	36	14	22	21.42%
	BA -III	17	17	07	10	50%
2011-12	BA -I	35	35	16	19	50%
	BA -II	19	19	08	11	50%
	BA -III	39	39	17	22	41.37%
2012-13	BA -II	16	16	05	11	36.36%
	BA -III	11	11	04	07	62.5.%
2013-14	BA –I Sem - I	37	37	14	23	54.83%
	Sem - II	21	21	09	12	95%
	BAIISem - III	01	01	01	-	100%

	Sem - IV	01	01	01	-	100%
	BA -III	16	16	05	11	42.86%
2014-15	BA -I Sem -I &II	84	84	38	46	92.45%
	BAII Sem -III & IV	17	17	06	11	87.50%
	BAIII Sem -V	01	01	-	01	100%
	Sem VI	01	01	01	-	100%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
PG.						
2010-11	MA-I	16	16	8	8	76.72%
	MA -II	3	3	1	2	100%
2011-12	MA -I	3	3	1	2	66.67%
	MA -II	12	12	6	6	80%
2012-13	MA -I	6	6	3	3	83%
	MA -II	2	2	0	2	100%
2014-15	MA Sem - III	5	5	2	3	80%
	Sem - IV	4	4	2	2	100%

27. Diversity of Students:

Name of the Course	% of students from the same	% of students from other	% of students from abroad
BA	100%	Nil	Nil
MA	100%	Nil	Nil

- 28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and 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 -Campus selection - Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities. yes

- a) **Library:** 612 books are available in College library
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** yes
- d) **Laboratories:** Yes (01)

31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students receiving financial assistant

32. Details of students enrichment programmes (special lectures/workshop/seminar) With external experts: Nil

33. Teaching method adopted to improve student learning:

- a. Chalk and Board.
- b. Power Point Presentation
- c. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities - Nil

35. SWOC analysis of the department and Future plans.

- **Strengths:** Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.
- **Weakness:** Time constraint, Limitation to conduct extension programmes.
- **Opportunities:** To conduct cross-faculty courses.
- **Challenges:** To increase enrollment of students in the college.

Future plans of the Department:

- a. Organizing National Level Seminars
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects

Evaluative Report of the Political Science Department

1. **Name of the Department:** Political Science
2. **Year of Establishment:** UG- 2001, PG – 2004
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:--**
7. **Courses in collaboration with the 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
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	01	01
PG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	-

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
1.Shri P. D.Sardar	M.A.Net	Asst. Prof	-	04	-

11. **List of senior Visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:** Nil
13. **Student Teacher Ratio (programme wise):**
UG - 400:1
PG - 24:1
14. **Number of academic support staff (technical) and administrative staff Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phill/PG:-** P.G.
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 etc.; total Grants received:** Nil
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications: 01**
 - **Publication per faculty:** 01
 - **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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** Nil
 - **Books with ISSN/ISBN with details of publishers:** UG & PG – Nil
 - **Citation Index:** Nil
 - **SNIP –** Nil
 - **SJR –** Nil
 - **Impact Factor:** Nil
 - **h-index:** Nil
20. **Areas of consultancy and income generated:** Nil
21. **Faculty serving in**
 - a) National committees - Nil

b) International committees - Nil

c) Editorial Boards – Nil

22. **Student projects:** Nil

a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil

b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**

23. **Awards / Recognitions received by faculty and students:** Nil

24. **List of eminent academicians and scientist/ visitors to the department:** Nil

25. **Seminars/ Conferences/Workshops organized and the source of funding :-** Nil

26. **Student profile programme/Course wise:**

Name of the Course/programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
2010-11B.A.I -	200	200	126	74	60.91
B.A.-II	105	105	43	52	80.55
B.A.-III	32	32	19	13	96.66
2011-12B.A.I-	146	146	77	69	81.13
B.A.-II	85	85	63	22	95.74
B.A.-III	24	24	07	17	83.33
2012-13B.A-I					79.08
B.A.-II	77	77	60	17	90.09
B.A.-III	43	43	20	17	94.9
2013-14 B.A-I	196	196	101	95	69.9
B.A.-II	75	75	11	64	73.33
B.A.-III	55	55	30	25	73.86
2014-15B.A.-I	409	409	131	278	61.37
B.A.-II	94	94	27	67	83.33
B.A-III	46	46	10	36	97.83

Student profile programme/Course wise: PG

Name of the Course/programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
M.A.I - 2010-11		05	02	03	60

	05				
II	05	05	02	03	80
M.A.I -2011-12	09	09	05	04	77.77
II	09	09	06	03	77.77
M.A. I-2012-13	06	06	02	04	50
II	09	09	03	06	66.66
M.AI 2013-14	23	23	10	13	82.66
II	05	05	02	03	80
M.A.I -14-15	42	42	20	22	60
M.A.II	23	23	10	13	66

27. Diversity of Students:

Year	Name of the Course	% of students from the same	% of students from other	% of students from abroad
2010-15	B.A.	100%	-	-
2010-15	M.A.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.:

Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	20%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** 439 books are available in college library
- b) **Internet facilities for staff & Students:** yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** Nil

31. Number of students receiving financial assistant from the college, university,

Government or other agencies: Nil

32. **Details of students enrichment programmes (special lectures/workshop/seminar)**

With external experts: Nil

33. **Teaching method adopted to improve student learning:**

a. Chalk and Board.

b. Group Discussion Method

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities.**

Nil

35. **SWOC analysis of the department and Future plans.**

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Department:

a. Organizing National Level Seminars

b. Conducting more guest lecturers inviting expertise.

c. Giving students experience of small research projects.

Evaluative Report of the Marathi Department

1. **Name of the Department:** Marathi (UG & PG)
2. **Year of Establishment:** UG- 1999-2000 , PG – 2002
3. **Names of programmes/Courses offered (UG, PG, M. Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Yes,
7. **Courses in collaboration with the 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
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	02	02
PG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, area of 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 last 4 years
Mr. S. B. Tangde	M.A., M.Phil	Asst. Prof.	-	14 Years	-
Mr. V. G. Petkar	M.A., NET	Asst. Prof.	-	7 Years	-

11. List of senior Visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: 7 periods by contributory teacher per week

13. Student Teacher Ratio (programme wise):

For U.G. :- 628:2

For P.G.:- 41:2

14. Number of academic support staff (technical) and administrative staff Sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phil/PG: PG/M. Phil

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 etc. total Grants received: Nil

18. Research Centre / facility recognized by the university: Nil

19. Publications: (For UG & PG)

- **Publication per faculty: Nil**
- **Number of papers published in peer reviewed journals (National/ International) by**

Faculty and students: Nil

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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** Nil
 - **Books with ISSN/ISBN with details of publishers:** Nil
 - **Citation Index:** Nil
 - **SNIP – Nil**
 - **SJR – Nil**
 - **Impact Factor:** Nil
 - **h-index:** Nil
20. **Areas of consultancy and income generated:** Nil
21. **Faculty serving in**
 a) National committees - Nil
 b) International committees - Nil
 c) Editorial Boards – Nil
22. **Student projects:** Nil
 a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil

 b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
23. **Awards / Recognitions received by faculty and students:** Nil
24. **List of eminent academicians and scientist/ visitors to the department:** Nil
25. **Seminars/ Conferences/Workshops organized and the source of funding:** - Nil
26. **Student profile programme/course wise:**

Year	Name of the Course /programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-	BA-I	Mar- 455	378	155	223	48%

11		MLT- 455	333	150	183	47%
	BA -III	Mar- 115	62	25	37	48%
		MLT- 115	64	30	34	49%
2011-12	BA -I	Mar- 516	383	162	221	49%
		MLT- 516	284	148	136	39%
	BA -III	Mar- 209	149	60	89	69%
		MLT- 290	136	55	81	72%
2012-13	BA –I Sem - I	Mar- 258	258	118	140	36%
		MLT- 258	164	70	94	47%
	Sem – II	Mar- 169	169	65	104	59%
		MLT- 169	119	55	64	61%
	BA -III	Mar- 70	62	25	37	88%
		MLT- 70	58	27	31	82%
2013-14	BA –I Sem - I	Mar- 196	180	82	98	80%
		MLT- 196	165	62	103	80%
	Sem - II	Mar- 192	163	78	85	84%
		MLT- 192	103	42	61	77%
	BAII Sem - III	Mar- 83	83	40	43	90%
		MLT- 83	71	35	36	80%
	Sem - IV	Mar- 76	76	30	46	89%
		MLT-76	65	29	36	81%
	BA -III	Mar- 207	135	64	71	66%
		MLT- 207	134	60	74	31%
2014-15	BAIII	Mar- 53	50	21	29	100%
		MLT- 43	42	18	24	88%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
PG.						
2010-11	MA-I	15	15	06	09	16.67%
	MA -II	03	03	01	02	0%
2011-12	MA -I	16	16	08	08	46.15%
	MA -II	07	07	02	05	16.67%
2012-13	MA –I	11	11	05	06	30%
	MA -II	07	07	03	04	83%
2014-15	MA –I Sem -I	32	32	14	18	84%
	Sem -II	33	33	15	18	93%
	MA Sem - III	08	08	03	05	62%
	Sem -IV	07	07	02	05	71%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
BA	100%	Nil	Nil
MA	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Data not Available

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	Nil
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** 779 books are available in college Library
- b) **Internet facilities for staff & Students:** yes
- c) **Class rooms with ICT facility:** yes
- d) **Laboratories:** NA

31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students receiving financial assistant

32. Details of students enrichment programmes (special lectures/workshop/seminar)With external experts: Nil

33. Teaching method adopted to improve student learning:
 a. Chalk and Board.
 b. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

Nil

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Department:

- a. Organizing National Level Seminars
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects.

Evaluative Report of the English Department

1. **Name of the Department:** English
2. **Year of Establishment:** UG- 1999 , PG – 2004
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-**Yes, our department is participation
7. **Courses in collaboration with the other universities, industries, foreign Institutions, etc**
Nil
8. **Details of courses/programmes discontinued (if any) with reasons:**
U.G. - Nil.
P. G. - No students available
9. **Number of teaching posts:**

		Sanctioned	Filled
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	01	Nil
PG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	--

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years

11. **List of senior Visiting faculty:** Nil
12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:** Nil
-
13. **Student Teacher Ratio (programme wise):**
For U.G. :- 628:2
For P.G. 41:1
14. **Number of academic support staff (technical) and administrative staff Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phill/PG:-** PG
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 etc.; total Grants received:** Nil
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications:** Nil
 - **Publication per faculty:** Nil
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:** Nil
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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** Nil
 - **Books with ISSN/ISBN with details of publishers:** UG & PG – Nil
 - **Citation Index:** Nil
 - **SNIP -**Nil
 - **SJR –** Nil
 - **Impact Factor:** UNil
 - **h-index:** Nil

20. **Areas of consultancy and income generated:** Nil
21. **Faculty serving in**
 a) National committees - Nil
 b) International committees - Nil
 c) Editorial Boards – Nil
22. **Student projects:** Nil
 a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil

 b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
23. **Awards / Recognitions received by faculty and students:** Nil
24. **List of eminent academicians and scientist/ visitors to the department:** Nil
25. **Seminars/ Conferences/Workshops organized and the source of funding:** - Nil
26. **Student profile programme/course wise:**

Year	Name of the Course /programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BA-I	Eng- 373	373	173	200	8%
		ELT- 40	40	18	22	50%
	BA II	Eng- 178	178	72	106	10%
		ELT- 25	25	07	18	30%
	BA -III	Eng- 141	141	60	81	11%
		ELT- 40	40	16	24	54%
2011-12	BA -I	Eng- 305	305	150	155	14%
		ELT- 30	30	10	20	55%
	BA II	Eng- 160	160	75	85	25%
		ELT- 30	30	07	23	11%
	BA -III	Eng- 116	116	50	66	25%
		ELT- 15	15	05	10	50%
2012-13	BA –I Sem - I	Eng- 250	250	100	150	7%
		ELT- 10	10	03	07	50%
	Sem –	Eng- 169	169	68	101	14%

	II	ELT- 40	40	15	25	50%
	BA –II Sem -III	Eng- 83	83	35	48	49%
		ELT- 83	83	32	51	41%
	Sem – IV	Eng- 70	70	21	49	65%
	BA –III	ELT- 76	76	27	49	33%
		Eng- 62	62	22	40	70%
		ELT- 15	15	07	08	75%
2013- 14	BA –I Sem - I	Eng- 81	81	27	54	46%
		ELT- 15	15	06	09	50%

27. Diversity of Students:

Year	Name of the Course	% of students from the same State	% of students from other state	% of students from abroad
2010-15	B.A.	100%	Nil	Nil
2010-15	M.A.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.:

Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	10%
PG to M.Phil	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed -Campus selection - Other than campus recruitment	Nil Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** 866 books are available in college library
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** yes
- d) **Laboratories:** Nil

31. Number of students receiving financial assistant from the college, university, Government or other agencies: Nil

32. **Details of students enrichment programmes (special lectures/workshop/seminar)With external experts:** Nil
33. **Teaching method adopted to improve student learning:**
- Chalk and Board.
 - Power Point Presentation
 - OHP Presentation
 - Group Discussion Method
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities.** Nil
35. **SWOC analysis of the department and Future plans.**
Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students’ hardworking nature.
Weakness: Time constraint, Limitation to conduct extension programmes.
Opportunities: To conduct cross-faculty courses.
Challenges: To increase enrollment of students in the college.
- Future plans of the Department:**
- Organizing National Level Seminars
 - Conducting more guest lecturers inviting expertise.
 - Giving students experience of small research projects.

Evaluative Report of the Fashion Design Department

- 1. Name of the Department:** Fashion Design (UG)
- 2. Year of Establishment:** UG- 2008
- 3. Names of programmes/Courses offered (UG, PG, M. Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G
- 4. Name of Interdisciplinary programmes and departments/units involved:** Nil.
- 5. Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. (From 2012 & Onward) & Annual (2010-12)
- 6. Participation of the department in the courses offered by other the departments:** Yes,
- 7. Courses in collaboration with the 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
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	01	Nil
PG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years

11. List of senior Visiting faculty: Nil

12 Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: one contributory teacher conducted 7 period per week , 100%

13. Student Teacher Ratio (programme wise):
For U.G. - 30:1

14. Number of academic support staff (technical) and administrative staff Sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phill/PG:- PG

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 etc.; total Grants received: Nil

18. Research Centre / facility recognized by the university: Nil

19. Publications:

- **Publication per faculty:** Nil
- **Number of papers published in peer reviewed journals (national international) by Faculty and students:** Nil
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:** Nil
- **Chapters in Books:** Nil

- Edited Books: Nil
- Books with ISSN/ISBN with details of publishers: Nil
- Citation Index: Nil
- SNIP -Nil
- SJR Nil
- Impact Factor: - Nil
- h-index:- Nil

20. Areas of consultancy and income generated: Nil

21. Faculty serving in

- a) National committees - Nil
- b) International committees - Nil
- c) Editorial Boards – Nil

22. Student projects: Nil

a) Percentage of students who have done in-house projects including inter Departmental projects/programme: Nil

b) Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientist/ visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized and the source of funding : Nil

26. Student profile programme/course wise:

Year	Name of the Course /programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BA-I	15	15	-	15	86%
	BA -II	13	13	-	13	92%
	BA -III	01	01	-	01	100%
2011-12	BA -I	17	17	-	17	81%
	BA -II	16	16	-	16	87%
	BA -III	04	04	-	04	100%
2012-	BA –I Sem -	06	06	02	04	100%

13	I					
	Sem –	06	06	02	04	100%
	II					
	BA -II	15	15	-	15	100%
	BA -III	07	07	0	07	87%
2013-14	BA –I Sem - I	01	01	0	01	100%
	Sem - II	01	01	0	01	100%
	BAII Sem - III	01	01	0	01	100%
	Sem - IV	01	01	0	01	100%
	BA -III	17	17	-	17	94%
2014-15	BA –I Sem –I &II	13	13	-	13	84%
	BAIII Sem –V VI	01	01	0	01	100%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
B.A.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and 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	Nil
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

a) **Library:** in college library 103 books are available

b)Internet facilities for staff & Students: Yes

c) Class rooms with ICT facility: Yes

d) Laboratories: Yes

- 31. Number of students receiving financial assistant from the college, university, Government or other agencies: 90% students receiving financial assistant**
- 32. Details of students enrichment programmes (special lectures/workshop/seminar)With external experts: Nil**
- 33. Teaching method adopted to improve student learning:**
a. Chalk and Board.
b. Group Discussion Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities. Nil**
- 35. SWOC analysis of the department and Future plans.**

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Department:

- a. Organizing National Level Seminars.
b. Conducting more guest lecturers inviting expertise.
c. Giving students experience of small research projects.

Evaluative Report of the History Department

1. **Name of the Department:** History (UG & PG)
2. **Year of Establishment:** UG- 1999 , PG –2004
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):**
Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
6. **Participation of the department in the courses offered by other the departments:-** Nil
7. **Courses in collaboration with the 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	Nil	----
Associate Professors	Nil	----
Asst. Professors	01	01

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
K.D.Shahare	M.A. His NET, SET	Asst. Prof.	No	5 year	Nil

11. **List of senior Visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty:** Nil
-
13. **Student Teacher Ratio (programme wise):**
For U.G. 250:1
For P.G. 40:1
14. **Number of academic support staff (technical) and administrative staff Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phill/ PG:-** PG
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 etc.; total Grants received:** Nil
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications: 01**
 - **Publication per faculty:** 01
 - **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:** Nil
 - **Chapters in Books:** Nil
 - **Edited Books:** Nil
 - **Books with ISSN/ISBN with details of publishers:** UG & PG – Nil
 - **Citation Index:** Nil
 - **SNIP –** Nil
 - **SJR –** Nil
 - **Impact Factor:** Nil
 - **h-index:** Nil
20. **Areas of consultancy and income generated:** Nil

- 21. Faculty serving in**
 a) National committees - Nil
 b) International committees - Nil
 c) Editorial Boards – Nil
- 22. Student projects: Nil**
 a) **Percentage of students who have done in-house projects including inter Departmental projects/programme: Nil**
 b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
- 23. Awards / Recognitions received by faculty and students: Nil**
- 24. List of eminent academicians and scientist/ visitors to the department: Nil**
- 25. Seminars/ Conferences/Workshops organized and the source of funding :- Nil**
- 26. Student profile programme/course wise:**

Name of the Course/programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
2010-2011					
B.A. I	45	45	34	11	22%
B.A. II	40	40	24	16	15%
B.A. III	27	21	14	07	28.50%
2011 – 2012					
B.A. I	90	90	62	28	40%
B.A. II	27	27	12	15	14%
B.A. III	10	10	08	02	23.25
2012 – 2013					
B.A. I	79	79	56	23	15%,
B.A. II	25	25	12	13	20%
B.A. III	10	10	07	03	40 %
2013 – 2014					
B.A. I	136	136	76	60	60%
B.A. II	14	14	02	12	80%
B.A. III	25	25	13	12	20 %
2014 - 2015					

B.A. I	160	160	106	54	
B.A. II	54	54	10	44	94%
B.A. III	11	11	02	09	72%
2010 – 2011					
M.A. I	05	05	02	03	60%
M.A. II	04	04	02	02	50%
2011 – 2012					
M.A. I	08	08	03	05	37%
M.A. II	05	05	03	02	60%
2012 – 2013					
M.A. I	02	02	01	01	00%
M.A. II	04	04	02	02	50%
2013 – 2014					
M.A. I Sem I	16	16	08	08	43.75%
M.A. I Sem II	14	14	07	07	64%
M.A. II Sem III	01	01	00	01	100%
M.A. II Sem IV	01	01	00	01	01/100%
2014 – 2015					
M.A. I Sem I	26	26	15	11	38%
M.A. I Sem II	20	20	10	10	55%
M.A. II Sem III	11	11	03	08	63%
M.A. II Sem IV	11	11	03	08	81.82%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
U.G.	100%	Nil	Nil
P. G.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	20%
PG to M.Phil	Nil

PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** 606 books are available in college library.
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** Nil

31. Number of students receiving financial assistant from the college, university, Government or other agencies: Nil

32. Details of students enrichment programmes (special lectures/workshop/seminar) With external experts: Nil

33. Teaching method adopted to improve student learning:

- a. Chalk and Board.
- b. Power Point Presentation
- c. Group Discussion Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities. Nil

35. SWOC analysis of the department and Future plans.

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Department:

- a. Organizing National Level Seminars
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research projects.

Evaluative Report of the Mathematics Department

1. **Name of the Department:** Mathematics
2. **Year of Establishment:** UG- 1993, PG – 2000
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G., P.G. & Ph.D.
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil
5. **Annual/ semester/choice based credit system (programme wise):**
 1. Annual – up to 2012
 2. Semester Based Credit System for U.G. & P.G.: (From 2012 & Onward) & Annual (2010-12)
 3. Ph. D. – five years course
6. **Participation of the department in the courses offered by other the departments:-**Yes
7. **Courses in collaboration with the 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
UG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	01	01
PG	Professors	Nil	Nil
	Associate Professors	Nil	Nil
	Asst. Professors	Nil	Nil

10. Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
1) Late Dr. K. D. Thengne	M.Sc. Ph. D.	Principal	Relativity	32	04
2) Dr. L. S. Ladke	M.Sc. , M. Phil., Ph. D.	Principal	Relativity	27	04
3) Dr. S. D. Deo	M.Sc. Ph. D.	Asst. Professor	Relativity	20	08

11. List of senior Visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty: 7 periods per week 100%

13. Student Teacher Ratio (programme wise):

For U.G. 130 : 01

For P.G. 40 : 01

14. Number of academic support staff (technical) and administrative staff Sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D./M Phill/PG:- Ph. D.

16. Number of faculty with ongoing projects from a) national b) international funding Agencies and grants received.

- National – MRP – of Rs. 2 lac sanctioned by UGC . Principal investigator – Dr. S. D. Deo (2012- 14).

17. Departmental projects funded by DST-FIST; UGC- DBT, ICSSR,etc etc. total Grants received:

- National – MRP – of Rs. 2 lac sanctioned by UGC . Principal investigator – Dr. S. D. Deo (2012- 14). Grant received Rs. 1.75 lac from UGC.

18. **Research Centre / facility recognized by the university:** Yes, Center for Higher Learning and Research (CHLR) established in 2012.

19. **Publications: (For UG & PG) for the session 2014-15**

Publication per faculty:

- Late Dr. K. D. Thengne – 15
- Dr. L. S. Ladke - 12
- Dr. S. D. Deo - 15

Total Research papers published from 2010 – 2015

- Late Dr. K. D. Thengne – 30
- Dr. L. S. Ladke - 21
- Dr. S. D. Deo - 42

- **Number of papers published in peer reviewed journals (national international) by**

Faculty and students: 93

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:** Nil
- **Chapters in Books:** UG & PG – 02 (Total books – 08 by Dr. L. S. Ladke)
- **Edited Books:** Nil
- **Books with ISSN/ISBN with details of publishers:** Nil
- **Citation Index:** Nil
- **SNIP – Nil**
- **SJR– Nil**
- **Impact Factor:** – 4.938
- **h-index:** – Nil

20. **Areas of consultancy and income generated:** Nil

21. **Faculty serving in**

- a) National committees – Yes
- b) International committees - Yes
- c) Editorial Boards – Yes

22. **Student projects:** Nil

- a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil

b) Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil---

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientist/ visitors to the department:

- 1) Dr. T. M. Karde – Ex – VC , Indiana University , Raipur (CG)
- 2) Dr. L. H. Khalsa - Principal – MG College Armori and Chairman BOS – Mathematics G.U. Gadchiroli.

25. Seminars/ Conferences/Workshops organized and the source of funding

- a) National: Nil
- b) International: -- Nil
- c) Workshop:-01

University Level Workshop organized by department of Mathematics for review the syllabus B.Sc. Sem V and Sem VI of Gondwana University, Gadchiroli on 6 July 2014

26. Student profile programme/course wise:

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
U.G.						
2010-11	BSc-I	20	20	03	17	15%
	BSc-II	14	14	03	11	25%
	BSc-III	06	06	04	02	66%
2011-12	BSc-I	20	20	01	19	5%
	BSc -II	20	20	01	19	5%
	BSc -III	24	24	08	16	33%
2012-13	BSc –I Sem I	28	28	02	26	5%
	Sem II	24	24	21	03	87%
	BSc -II	12	12	00	12	100%
	BSc -III	06	06	00	06	100%
2013-14	BSc –I Sem I	35	35	13	22	37%
	Sem	27	27	11	16	40%

	II					
	BSc-II SemIII	23	23	14	09	52%
	IV					
	BSc -III	24	24	11	13	49%
	BSc -I Sem I	28	28	14	14	50%
2014- 15	BSc -I Sem I	76	76	25	51	33%
	II					
	BSc-II SemIII	67	67	33	34	49%
	IV					
	BSc -III Sem V	26	26	13	13	50%
	Sem VI	25	25	10	15	60%
	BSc -III Sem V	14	14	04	10	86%
	Sem VI	13	13	04	09	100%

Year	Name of the Course/ programme	Application received	Selected	Enrolled		Pass Percentage
				Male	Female	
P.G.						
2010- 11	MSc-I	14	14	04	10	8%
	MSc-II	01	01	01	00	0%
2011- 12	MSc-I	20	20	13	07	10%
	MSc -II	01	01	00	01	0%
2012- 13	MSc-I Sem I & II	13	13	09	04	15%
	MSc -II Sem III & IV	02	02	00	02	0%
2013- 14	MSc -I Sem I & II	22	22	05	17	30%
	MSc-II SemIII & IV	04	04	02	02	0%
2014- 15	MSc -I Sem I	24	24	13	11	16.6%
	Sem II	21	21	10	11	62%
	MSc-II SemIII	10	10	02	08	20%
	Sem IV	09	09	02	07	67%

Name of the Course/programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
Ph.D. 1) Dr. L. S. Ladke	04	04	04	00	-
1) Dr. S. D. Deo	08	08	07	01	01 student awarded Ph. D. and one student submitted his thesis

27. Diversity of Students:

Year	Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
2010 - 2015	B.Sc.	100%	00	00
2010 - 2015	M.Sc.	100%	00	00
2010 - 2015	Ph.D.	88%	12%	00

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	40%
PG to M.Phil	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	N.A.
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** The department has about 62 books in a separate section. And in college library has 1371 books.
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** N.A.

31. **Number of students receiving financial assistant from the college, university, Government or other agencies:** 90% students receiving financial assistant
32. **Details of students enrichment programmes (special lectures/workshop/seminar) With external experts:**
- Dr. M. H. Durge, Head Dept. of Mathematics has delivering guest Lecturer in session 2013-14 for BSc Students
 - Mathematical Society formed every academic session for student
33. **Teaching method adopted to improve student learning:**
- a. Chalk and Board.
 - b. Power point presentation
 - c. Group Discussion Method
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities.** Nil
35. **SWOC analysis of the department and Future plans. - Yes**
- Strengths:** Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.
- Weakness:** Time constraint, Limitation to conduct extension programmes.
- Opportunities:** To conduct cross-faculty courses.
- Challenges:** To increase enrollment of students in the college.
- Future plans of the Dept :**
- a. Organizing National Level Seminars sponsored by UGC.
 - b. Conducting more guest lecturers inviting expertise.
 - c. Giving students experience of small research project

Evaluative Report of the Military Science Department

1. **Name of the Department:** Military Science (UG)
2. **Year of Establishment:** 2009-10
3. **Names of programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D. etc):** U.G
4. **Name of Interdisciplinary programmes and departments/units involved:** Nil.
5. **Annual/ semester/choice based credit system (programme wise):** Semester Based Credit System for U.G.
6. **Participation of the department in the courses offered by other the departments:--**
7. **Courses in collaboration with the other universities, industries, foreign Institutions, etc - Nil**
8. **Details of courses/programmes discontinued (if any) with reasons:** U.G. - Nil.

9. **Number of teaching posts:**

		Sanctioned	Filled
UG	Professors	-	-
	Associate Professors	-	-
	Asst. Professors	-	-

10. **Faculty profile with name, qualification, designation, area of specialization, (D.Sc./D.Litt/Ph.D./M.Phill. etc.)**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided for last 4 years
-	-	-	-	-	-

11. **List of senior Visiting faculty:** Nil
12. **Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty** 7 period per week
13. **Student Teacher Ratio (programme wise):**
For U.G. 40 : 01

Year	I	II	III
2010-11	34	19	-
2011-12	19	03	-
2012-13	07	07	02
2013-14	04	-	05
2014-15	40	-	-

14. **Number of academic support staff (technical) and administrative staff Sanctioned and filled:** Nil
15. **Qualifications of teaching faculty with DSc/D.Litt/Ph.D./ M Phill/PG - PG**
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 etc.; total Grants received:** Nil
18. **Research Centre / facility recognized by the university:** Nil
19. **Publications: (For UG & PG)**
 - **Publication per faculty:** UG – Nil,
 - **Number of papers published in peer reviewed journals (national international) by Faculty and students:** Nil
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:** - Nil
 - **Chapters in Books:**– Nil
 - **Edited Books:** - Nil
 - **Books with ISSN/ISBN with details of publishers:**– Nil
 - **Citation Index:**– Nil
 - **SNIP** – Nil
 - **SJR** – Nil
 - **Impact Factor:** – Nil
 - **h-index:** – Nil

- 20. Areas of consultancy and income generated:** Nil
- 21. Faculty serving in**
 a) National committees - Nil
 b) International committees - Nil
 c) Editorial Boards – Nil
- 22. Student projects:** Nil
- a) **Percentage of students who have done in-house projects including inter Departmental projects/programme:** Nil
- b) **Percentage of students placed for projects in organization outside the institution i.e.in Research laboratories/Industry other agencies. ---Nil----**
- 23. Awards / Recognitions received by faculty and students:**
 Nil
- 24. List of eminent academicians and scientist/ visitors to the department:** – Nil
- 25. Seminars/ Conferences/Workshops organized and the source of funding - Nil**
- 26. Student profile programme/course wise:**

Name of the Course/programme	Application received	Selected	Enrolled		Pass Percentage
			Male	Female	
2010-2011					
B.A. I	34	17	17	-	76.47%
B.A. II	19	09	07	-	77.77%
B.A. III	-	-	-	-	-
2011 – 2012					
B.A. I	19	14	14	-	50%
B.A. II	03	02	02	-	100%
B.A. III	-	-	-	-	-
2012 – 2013					
B.A. I	07	06	06	-	66.66%
B.A. II	07	05	05	-	40%
B.A. III	02	02	02	-	100%

2013 – 2014					
B.A. I	04	04	04	-	100%
B.A. II	-	-	-	-	-
B.A. III	05	05	05	-	60%
2014 - 2015					
B.A. I	40	24	20	04	41.66%
B.A. II	-	-	-	-	-
B.A. III	-	-	-	-	-

27. Diversity of Students:

Year	Name of the Course	% of students from the same	% of students from other states	% of students from abroad
2010-11	B.A.	100	-	-
2011-12	B.A.	100	-	-
2012-13	B.A..	100	-	-
2013-14	B.A.	100	-	-
2014-15	B.A.	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SET, GATE Civil Services and Defense Services etc.: Nil

29. Student progression:

Student progression	Against % enrolled.
UG to PG	Nil
PG to M.Phil	Nil
PG to Ph.D.	
Ph.D. to Post-Doctoral	Nil
Employed	
-Campus selection	Nil
- Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities.

- a) **Library:** Books Available in Library
- b) **Internet facilities for staff & Students:** Yes
- c) **Class rooms with ICT facility:** Yes
- d) **Laboratories:** Yes

31. **Number of students receiving financial assistant from the college, university, Government or other agencies:** Nil
32. **Details of students enrichment programmes (special lectures/workshop/seminar) With external experts:**
Nil
33. **Teaching method adopted to improve student learning:**
 - a. Chalk and Board.
 - b. Power Point Presentation
 - c. OHP Presentation
 - d. Group Discussion Method
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities.** Nil
35. **SWOC analysis of the department and Future plans.**

Strengths: Upliftment of the socio-economically weaker students, participation of the students in inter-collegiate Competition, students' hardworking nature.

Weakness: Time constraint, Limitation to conduct extension programmes.

Opportunities: To conduct cross-faculty courses.

Challenges: To increase enrollment of students in the college.

Future plans of the Dept :

- a. Organizing National Level Seminars sponsored by UGC.
- b. Conducting more guest lecturers inviting expertise.
- c. Giving students experience of small research project

Support Facilities: Library

- Year of Establishment : **1993**
- Number of Teaching posts

Post	Sanctioned	Filled
Librarian	1	1
Library Attendant	1	1

- 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
Mr. Sandeep S. Pradhan	BSc. MCM, MLISC, UGC-NET	Librarian	-	1.6 year
Mr. Vijay N. Madankar	C. Lib.	Library Attendant	-	14 years

- Number of academic support staff (technical) and administrative staff; sanctioned and filled : 2 (1 Librarian + 1 attendants)

• **Library Books**

Sr. No.	Sources	Total
1	Books (including Reference Book)	13759
2	Journals	36
3	Reference Books	9444
4	Magazines	10
5	e-books/CDs/DVD	6
6	Newspapers	8
7	Bound Volumes	-
8	Other books	968

9	DELNET, New Delhi	-
10	N-List, Ahmedabad	-

• **Working hours:**

- On working days, before and during examination day From 9.00 am to 4.30 pm
- On holidays ----
- During vacation From 9.00 am to 4.30 pm

• **ICT and other tools in the Library**

OPAC	OPAC is available.
Electronic Resource Management package for e-journals	No
Federated searching tools to search articles in multiple databases	No
Library Website	No separate website for Library. Library website is in under process
In-house/remote access to e-publications	No
Library automation	Library is automated through LIB-MAN software.
Total number of computers for public access	10 (through Network Resource center)
Total numbers of printers for public access	2
Internet band width/ speed : 2mbps, 10 mbps, 1 gb (GB)	Broadband Connections with speed of 100 mbps.
Institutional Repository	No
Content management system for e-learning	No
Participation in Resource sharing networks/consortia (like Inlibnet)	No
Areas of consultancy and income	Library software free consultancy

Generated	
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• **Organization of Book Exhibition**

Sr. No.	Book Exhibition	Dates
1	Book Exhibition organized on the occasion of National Conference for students and participants of conference	4 th Feb 2015

• **SWOC analysis and Future plans**

• **Strength**

- Automated Library services through LIBMAN Library software
- Established Library with classic collection
- Internet facility for students through UGC network Resource Centre
- Online access
- Institutional Repository in process

• **Weakness**

- Space limitations.
- No Independent cubical for research scholars

• **Opportunities**

- To established well furnished library with advance

• **Challenges**

- Design Library Website/webpage.
- Library on Mobile
- Web OPAC.
- Organize Book Exhibition every year.
- Organize Information Literacy programmes.

Future plans

- Develop digital Library.
- Develop Web OPAC for Users
- Open access to all stakeholders.
- Proposed new library building.
- Increase e-resources

Support Facilities: Physical Education & Sports

- Year Of Establishment : 1993
- Number of Teaching Posts:

Teaching posts	Sanctioned	Filled
Asst. Professors (Director Of Physical Education)	1	1

- ✓ Faculty Profile with name, qualification, designation, specialization, (D.Sc./D.Litt./M.Phil.etc.,)

Name	Qualificatin	Designati on	Specializati on	Experien ce
Dr. V.N.Shinde	M.A.,M.P.Ed.,Ph.D.	Director of physical education	Volleyball, Kabaddi, Power lifting, Sketing Hockey, Roller Sketing	18 month

- **Sports And Games Facilities:**

- ✓ Indoor games
- ✓ Table tennis, Badminton , Chess, Yoga, Taekwondo, Judo, Wresling, Power Lifting, weight Lifting, Best Physique
- ✓ In addition to this college has sent the proposal for the construction of indoor sports training facility with Wooden Flooring Under the XII plan of UGC.
- ✓ Outdoor Games
- ✓ The following sport facilities are being developed on the additional land (5 Acres) Behind the College Gym,givan by parent management.
- ✓ Archery, Cricket net box, Handball, Volleyball, Kabaddi, Karate,kho-kho.
- ✓ Gymkhana with well-equipped facilities:2000 Sq.Ft.
- ✓ Sketing training free of cost college student & other

- **Sports And Games participation and achievement:**
 - **Student Participation at University level Sports and Games(August to January every years):**

Sports and games	2010-11	2011-12	2012-13	2013-14	2014-15
Volleyball	12	12	12	10	12
Badminton	---	---	---	---	04
Cricket	13		---	---	---
Athletic	05	01	03	06	05
Chess	---	---	---	---	04
Kabaddi	12	12	09	---	12
Judo	---	---	---	---	02
Kho-Kho	12	---	---	---	25
Boxing	02	02	---	---	---
Wrestling	01	---	---	---	---
Power lifting	02	01	---	01	---
Taekwondo	---	---	---	---	02
Best Physique	---	---	---	---	01
Weight lifting	---	---	---	---	01

- **Remarkable Achievements in Sports events (List of Colour coat Holders):**

Year	Events	Level	Number of the Students
2010-11	Kabaddi	All India Inter University	01
2011-12	---	---	--
2012-13	Volleyball	All India Inter University	03
	Kabaddi	All India Inter University	01
2013-14	Volleyball	All India Inter University	01
2014-15	Kabaddi	All India Inter University	01
	Volleyball	All India Inter University	02
	Best physique	All India Inter University	01
	Judo	All India Inter University	02
	Taekowondo	All India Inter University	02

- **Remarkable Achievements in Culture events (list of Colour coat holders):**

Year	Event	Level	Number of the Students
2010-11		Inter University Level (All India)	01
2011-12	-	-	-
2012-13		Inter University Level (All India)	04
2013-14		Inter University Level (All India)	01
2014-15		Inter University Level (All India)	08

- **UGC grants received:**

Year	Item	Budget Estimate	UGC Allocation	Grant released	Balance
2011	Construction of indoor sport training facility	4016901 lacs	4000000 lacs	2000000 lacs	2000000 lacs
2011	Construction of Flood lighting for Volleyball cort	2010593 lacs	2000000 lacs	1000000 lacs	1000000 lacs
2012	Sport equipment	500000 lacs	500000 lacs	400000 lacs	100000 lacs
2013	Sport equipment	500000 lacs	500000 lacs	100000 lacs	Nil
2013	Construction of Flood lighting for Volleyball cort	2010593 lacs	2000000 lacs	8000000 lacs	2000000 lacs
2015	Construction of indoor sport training facility	40000000 lacs	4000000 lacs	1600000 lacs	4000000 lacs

• **Awards / Recognitions received by faculty:**

Teacher	Year	Award Received
Dr. Vishal N. Shinde	2010	01

• **Details On Student Enrichment Programmes (Special Lectures/Workshop/ Seminar) With External Expert:**

- ✓ Guest Lecture Of Experts in sports.
- ✓ Health Checkup Program.
- ✓ Short term Training Programme.
- ✓ Long term Training Programme.
- ✓ Seminar on Health and Fitness for students as well as staff.
- ✓ Demonstration of yoga, Karate, Judo, Taekwondo
- ✓ Local plastic ball tournament
- ✓ Nagar palika employed inter tournament organize by college premise
- ✓ Vidharbh Cricket Association Nagpur. Selection student in use the college ground (sub Centre)
- ✓ Organize Gondwana university inter collegiate tournament 2014-2015 (Volleyball, Taekwondo)
- ✓ Kendriya vidyalaya ordnance factory., chanda I am attend interview for the contractual post of sports coach.
- ✓ District level Archery selection camp organize by N.S.S.& A.Mv.Bhadrawati.

• **Participation in Institutional Social Responsibility (ISR) and Extension activities: Institutional Social Responsibility (ISR):**

- ✓ **President** of Fitness health club, Bhadrawati.
- ✓ **Secretary** of Veer Foundation, Bhadrawati.
- ✓ **President** Of S.D.K. Judo, Taekwondo Club, Bhadrawati.
- ✓ **Secretary** Of Vidyarthi Kabaddi / Volleyball club, Bhadrawati.
- ✓ **Executive Member** of Bhadrawati Shikshan Sanstha, Bhadrawati.
- ✓ Self defence Classes.
- ✓ Skating Classes.
- ✓ Volleyball Classes.
- ✓ Kabaddi Classes.
- ✓ Judo Classes.
- ✓ Taekwondo Classes.
- ✓ Horse Ridding classes.

➤ **Symposium/Conferences/Seminars/Workshops/All India Games competition Participated:**

1. Conference on Gravitation Theories and Astronomy (CGTA-09), Nilkanthrao Shinde Science & Arts College, Bhadrawati, Dist:Chandrapur (M.S.)India, (December 28-30,2009).
2. State level workshop on “Psychological Techniques to Enhance Sports Performance” organized by R.S.Mundle Dharampeth Arts and Commerce College, Nagpur (April 17th,2010).
3. National level Conference on “Disaster Management in Physical Education,Games And Sports” organized by Nagpur Sharirik Shikshan Mahavidyalaya Nagpur. (4thFebruary 2011)
4. National level Conference (*interdisciplinary*) on “Olympic Games as Prevention of Terrorism” organized by Dhanwate National College , Congress Nagar, Nagpur (October 14-15,2011)Pg. no. 136-141. ISBN-9781-81-921416-6-4.
5. National level Conference (*interdisciplinary*) on “Stress Management and Sport Psychology in Physical Education” organized by Prin. Arunrao Kalode Mahavidyalaya, Nagpur (19th April 2012) Pg. no. 359, ISBN- 978-81-923736-0-7.
6. State Level Conference On “Role of Physical Education in Personality Development” organized by Santaji Mahavidyalaya, Nagpur (25th April 2012) Pg. no. 130, ISBN-978-93-80986-26-5.
7. Academic Performance Indicators (API) Organized by department of physics,Nilkanthrao Shinde Science & Arts College,Bhadrawati.(3rd March 2014)
8. Workshop On “Importance Of Sports & Games In Education Pattern” Organised by Department Of Physical Education Gondawana University,Gadchiroli.(29th January 2015)

➤ **Gondwana University based Appointment**

1. Gondwana University,Gadchiroli selection Trails of Vollyball (Men) As a selection Committee Member. Have Arrange From 30/09/2014 To 01/10/2014 at Nilkanthrao shinde Sci & Arts College,Bhadrawati.
2. Gondwana University,Gadchiroli selection Trails of Taekwondo (Men) As a selection Committee Chairman. Have Arrange From 17/01/2015 To 18/01/2015 at Nilkanthrao shinde Sci & Arts College,Bhadrawati.
3. Gondwana University,Gadchiroli selection Trails of Power lifting,Weight Lifting,Best Physique (Men) As a selection Committee Member. Have Arrange From 10/09/2014 at Rajiv Gandhi Arts Mv. Chandrapur.
4. Gondwana University,Gadchiroli Annual Atheletics Meet (Men/women) As a Throwing event Official inCharge (Shot put) Have Arrange From 11/10/2014 to 13/10/2014 at R.S.S. Mv.Visapur Ta. Ballarpur.Dist:- Chandrapur.
5. Represented in the Capacity of Manager (Judo) in All India Inter University/West Zone Inter University Amritsar Tournament held at Gurunanak dev university Amritsar.(6th Feb 2015)

➤ **Invited Talk**

1. On ”खेळातील संधी - आजचा विद्यार्थी “At Matoshri Yamunabai Shinde Highschool & Jr.College Chora.Have arrange From N.S.Sci & Arts N.S.S.Department.Bhadrawati on dated 17/01/2015.

➤ **Resource Person**

1. Appointed as a subject expert for the interview of “Physical Education Lecturer ”for advoc base at K.V.Chanda on dated 24/06/2014 At 10 am.
 - **Recognitions of physical Education Director:**
 - ✓ Member of Sports Committee:- 03
 - ✓ Member of Technical Committee:- 01
 - ✓ Team Manager:- 01
 - ✓ Official:- 01
 - ✓ Coach:-

- **SWOC analysis of the department and Future plans:-**
 - Strength:**
 - ✓ Well qualified, dedicated and experienced staff with Specialization in Games and sports.
 - ✓ Good Performance of student in State, National, Inter collegiate Tournaments and All India Inter University Tournaments.
 - ✓ Well developed sports Infratructure for sports student.
 - ✓ Excellent rapport with the students.
 - ✓ Special coaching of Yoga, Sketing, Judo,Taekwondo, Karate for student as well as staff.
 - **Weaknesses:**
 - ✓ Insufficieent incentives to sportsman like freeship, Scholarship, awards ect.
 - **Opportunities:**
 - ✓ Participation of student in games and sports gives rise to develop Personality and Leadership qualities in them.
 - ✓ Sport persons having Peces at State and National Levels get reservation of 5% in any government services.
 - **Challeges:**
 - ✓ To create more awareness towards Physical Fitness.
 - **Future Planning:**
 - ✓ Multipurpose Gymnasium (with facilities of Aerobics, yoga, table-tennis,
 - ✓ Meditation Room.
 - ✓ 400 Meter Running Track with Outdoor Stadium.
 - ✓ Tennis court.
 - ✓ Sports medicine Lab.
 - ✓ Indoor Sports Training.
 - ✓ Organized State, National, Inter National Conferances.
 - ✓ Basket ball Court.
 - ✓ Cement flouring sketing Rink.

**National Service Scheme (N.S.S.) Unit
Unit- 100 students (Boys and Girls)
N.S.S. Officer- Prof. Kundan D. Shahare**

Participation of student in various activities

Sr. No.	Year	Participation in		Activities
		Activities	Camp	
1	2010-11	100	50	-
2	2011-12	100	50	Tree plantation, Blood donation, Celebration of birth anniversary of national hero, celebration of sadbhavana week by taking various competition for student
3	2012-13	100	50	Tree plantation, medical camp at Chora, celebration of AIDS week, celebration of sadbhavana week, Celebration of birth anniversary of national hero
4	2013-14	100	50	Fund collection for Jammu Kashmir relief fund, Tree plantation, medical camp at Chora, celebration of AIDS week, celebration of sadbhavana week, Celebration of birth anniversary of national hero
5	2014-15	100	50	Cleanliness drive, blood donation camp, health checking camp for child and women, arrange talk for empowerment of women

Participation and activities undertaken by NSS student in special camps

Sr. No.	Year	Adopted village	Major activity
1	2010-11	-	-
2	2011-12	Chalbardi, Tahsil Bhadrawati,	Gram swachata mission awareness among villagers

		District- Chandrapur	through cultural activity
3	2012-13	Chalbaradi, Tahsil Bhadrawati, District- Chandrapur	Gram swachata mission awareness among villagers through cultural activity
4	2013-14	Ghotnimbala, Tahsil Bhadrawati, District- Chandrapur	Socio economic survey of Ghotnimbala, Gram swachata mission awareness among villagers through cultural activity
5	2014-15	Chora, Tahsil Bhadrawati, District- Chandrapur	Swachhata Gram mission

NCC (National Cadet Corps) Unit

Captain- Prof Pramod M. Wasake

National Cadet Code	Unit – 21 MAH. BN. NCC. WARDHA Mixed Unit (S/D and S/W)
Strength	50
ANO.	Capt. Pramod M. Wasake
Service of ANO.	10 Years
Camp	ATC, RDC, TSC, PRDC, Army Att., NIC.

NCC Activities and Participation of Camp

Events	2010 - 2011			2011 -2012			2012 - 2013			2013 - 2014			2014 - 2015		
	A N O	S D	S W	AN O	S D	S W	AN O	S D	S W	AN O	S D	S W	AN O	S D	S W
ATC Wardha	-	2 4	07	01	2 9	12	01	2 5		-	1 6	-	01		
TSC Wardha	-	-	-	-			-	2 0		-	-	-			
TSC Nagpur	-	0 9	-	-	0 3		-			-	1 0	03			
P TSC Nagpur	-	1 0	07	-	1 0	08	-			-	-	-			03

Trekking Kolhapur	-	-	-	-	-	-	-	01		-	-	-			
P RDC Nagpur	-	-	05	-			-	04	06	-	04	14			05
RDC Wardha	-	-	-	-			-			-	-	-		05	10
Army Att. Kamtee	-	-	-	-	8	-	-			-	-	-			
NIC Camp	01	02	02	-			-			-	-	-			
BLC Wardha	-	-	-	-			-			-	-	-			
Events	2010 - 2011			2011 -2012			2012 - 2013			2013 - 2014			2014 - 2015		
	A N O	S D	S W	AN O	S D	S W	AN O	S D	S W	AN O	S D	S W	AN O	S D	S W
RDC Nagpur	-	03	02	-			-			-	-	-			
ALC Barauni (Bihar)	-	-	-	-	-	02	-			-	-	-			

Remarkable Achievements of NCC Units

Sr.No	Regi.No.	Rank	Name of Cadets	Achievements	Year
1	MAH/SW/09/152741	SUO	Manisha R. Pohankar	NIC Camp mysoor at Madikeri, Gonigopal(NIP)	2010
2	MAH/SW/09/152743	Cadet	Seema K. Shiwarkar	NIC Camp mysoor at madikeri, Gonigopal(NIP)	2010
3	MAH/SD/09/152722	JUO	Akshay Pounkar	NIC Camp mysoor at	2010

				madikeri, Gonigopa (NIP)	
4	MAH/SD/09/152729	SUO	Sachin Mahatale	NIC Camp mysoor at madikeri, Gonigopa (NIP)	2010
5	MAH/SW/09/152749	Cadet	Tara B. Parchake	RDC Camp Nagpur select Aurangabad Return	2010
6	MHA/SD/09/152750	SUO	Bhagyashri Porate	RDC Camp Nagpur select Aurangabad Return	2010
7	MAH/SD/09/152723	CPL	Haider M. Ansari	RDC Camp Nagpur select Aurangabad Return	2010
8	MAH/SD/09/152740	JUO	Anil H. Chaudhari	RDC Camp Nagpur select Aurangabad Return	2010

Sr.No.	Regi.No.	Rank	Name of Cadets	Achievements	Year
9	MAH/SW/09/152741	SOU	Manisha Ratiram Pohankar	ALC Camp Barauni (Bihar)	2011
10	MHA/SW/09/152745	SRT	Santoshi Baba Tawari	ALC Camp Barauni (Bihar)	2011
11	MAH/SD/ 2011/15278	SOU	Sujit Ramesh Zilpe	Shivaji Trekk. Kolhapur	2012
12	MAH/SD/ 2012/152747	SUO	Sarika Shankar Bhonde	TSC Nagpur Best firer	2013
13	MAH/SD/ 2014/158511	Cadet	Ravi Dilip Paswan	R.D. Aurangabad Return	2014

N.S. Sci. & Arts College Bhadrawati Dist. Chandrapur

Army Placement of NCC “B” & “C” Certificate Holder

Sr. No	Regi.No.	Rank	Name of Cadets	Force	Place	Year
1	MAH/SD/2004/152719	Cadet	Ajay D. Nagose	Police	Chandrapur	2006
2	MAH/SD/2004/152721	Cadet	Prashant M. Nagose	Police	Chandrapur	2006
3	MAH/SD/2004/152728	SUO	Falgun D. Parchake	Police	Mumbai	2007
4	MAH/SD/2005/152712	Cadet	Shashikant S. Kalpandee	Army	Jhansi	2007
5	MAH/SD/2005/152703	Cadet	Sandip A. Napure	Army	Panjab	2007
6	MAH/SD/2006/152749	Cadet	Vishal G. Gourkar	Police	Chandrapur	2008
7	MAH/SD/2007/152744	SGT	Manoj P. Chaudhari	Police	Nagpur	2008
8	MAH/SD/2008/152746	Cadet	Nitesh M. Bhodhe	Army	Khadki (Puna)	2008
9	MAH/SW/2009/152745	Cadet	Santoshi Baba Thawari	CRPF	Ajmer (Rajstan)	2011
10	MAH/SD/2010/152725	Cadet	Shrikant V. Wakudkar	CRPF	J & K	2011
11	MAH/SW/2011/152750	Cadet	Yogita A. Dahule	Police	Chandrapur	2012
12	MAH/SD/2011/152740	JUO	Anil H. Chaudhr	Army	Sikkim	2012

			i			
13	MAH/SD/2012/158515	Cadet	Swapnil S. Nimkar	Army	Training	2014
14	MAH/SD/2013/158487	Cadet	Hanuman S. Gokhare	Army	Training	2014

BEST PRACTICE - I

1. Title of the Practice:

- Felicitation of Meritorious students of N.S. Science & Arts College, Bhadrawati

2. Goals:

- To percolate the message of studying hard to achieve highest marks in studies.
- To minimize the gap between teachers & students.

3. The Context:

- To increase sensitivity of students & providing them the necessary motivation
- .Providing inspiration to work hard to achieve success and to strive for excellence.

4. The Practice:

- The various prizes sponsored by management and staff are distributed to students to motivate them and form a chain reaction for others to achieve greater success in studies.

5. Evidence of Success:

- The students are motivated and studying hard for attaining their goals.

6. Problems Encountered and Resources Required:

- Contacting students after passing out is difficult as they change phone no frequently after pass out in final year.
- Some prizes will be added to cover all the subjects.

7. Note (Optional):

Nil.

BEST PRACTICE – II

1. **Title of the practice:**
 - Including Self discipline in students through National Service Scheme Camps in villages.
2. **Goals**
 - To motivate students for social development
 - To study & imbibe village culture of India
 - To inoculate self discipline through camps.
3. **The Context**
 - To increase sensitivity of students towards villages problems by staying there with villagers for 8 days.
4. **The Practice**
 - Generally 8 days camps are arranged every year in different villages of Bhadrawati tehsil in rural areas.
5. **Evidence of Success**
 - The success of camps is achieved through satisfaction obtained by villagers through various useful activities performed by students themselves & arranged by NSS camp programme office of our college. The feedback of which is collected and sent to our university.
6. **Problems Encountered**
 - 1) Problems of changed Environment
 - 2) Ladies are uncomfortable, due to less facilities and luxuries.
 - 3) Finance management.

POST ACCREDITATION INITIATIVES

After the second cycle assessment by NAAC peer team in Aug. 2010 the Nilkanthrao Shinde Science and Arts college, Bhadrawati has initiated developmental activities related to teaching- learning, infrastructural development research and extension activities, students support system and governance.

Our college has complied with the following peer team recommendation of Second cycle for quality enhancement of the institution.

1. A language laboratory has been established to develop the communication skills of our students
2. Short term value added add-on courses in computer application has been started with UGC funding under XIth plan grants (Certificate, Diploma, Advanced Diploma)
3. Appointment of permanent faculty is given a top priority and vacant post of Librarian, Director of Physical Education and Assistance Professor in Physics department has been filled.
4. Administrative Office is automated.
5. Library services are improved with installation of softwares and use of computers and printers.
6. Computers printers and internet facility is made available to teachers and students through establishment of UGC – Network Resource Centre (XIth Plan Grant).
7. Construction of Hostel for girl student is in progress & in final stage.
8. The alumni association is activated.
9. The placement Cell is activated and classes are engaged for students appearing for various competitive examinations.
10. LCD facility (Multimedia) for teaching is developed.
11. Guest lectures are organized for students.
12. Feedback of students for quality improvements of institution is taken.
13. Career and Counseling Cell and grievance – Redressal Cell is activated.

In addition to above, the college has initiated the following steps for improvement in institutional quality.

A) Curriculum:-

- The faculty members contributed to the process of restructuring of the curriculum in various subjects in the syllabus framing meeting of the Gondwana University, Gadchiroli.

- Five Career Oriented value added add-on courses are started viz Mushroom Culture, Fashion Design, Bakery and Food Preservation, Library Science, Computer Application.

B) Teaching / Learning/ Evaluation

- Remedial Coaching classes started.
- Lecture method is supplemented with advanced instruments for teaching/learning.
- Advanced learners are motivated further for studies.
- The numbers of equipments, instruments, and computers have been increased as per UG and PG curriculum requirements.
- Our teachers have obtained PhD degree in the last 5 years due to encouragement from the management.
- Faculty members have worked as resource persons for various academic events, have delivered lectures and also have chaired the academic session.
- Educational tours / industrial visits were organized for students.
- The various enrichment programmes are organized by all the departments.
- The students are encouraged to participate in various academic activities and have received prizes in various competitions
- No of LCD and related software's have been increased to popularize the use of modern technology in teaching / learning process.
- The internal assessment system adapted and implemented effectively as per Gondwana University guidelines.
- Teaching faculty members were felicitated with various awards for their contribution by social organization and NGO s.

C) Research Consultancy and Extension

- The institution encourages teachers to participate in various research activities
- Four research laboratories viz Maths, Physics, Botany, Zoology have been recognized by Gondwana University, Gadchiroli for doing Ph.D.
- Our faculty members have been recognized as supervisors for PhD by Nagpur and Gondwana University
- Minor Research Projects have been undertaken by the faculty members.
- College organized 3 National conferences and 3 workshop of Gondwana University.

- Extension activities undertaken to spread the subject utility and importance for society.
- Collaboration / linkages established for research / academic activities.

D) Infrastructure and Learning Resources.

- Argumentation of infrastructure in the form of Canteen & Outdoor Sports facilities.
- Girls hostel have been created.
- Number of books, journals, and periodicals increased, in college library.
- Health care facility in Campus started.
- ICT facilities with increased number of computers, printers, scanners and internet services have been established so as to provide easy access to teachers and students.

E) Student support

- Number of scholarships and other financial assistance from state / central government has been processed & provided to students.
- The career and counseling cell has been established.
- Student participation in sports, culture and extracurricular activities is encouraged, which has resulted in color cote holders in sports, in cultural activities and NCC cadets were selected for Republic Day parade.
- College encourages students to contribute articles to annual college magazine “Shabdashilp”.
- The college has established a ‘Student Grievance Redressal Cell’, a “Anti Woman sexual Harassment Cell’ as per the government norms and the university directives.

F) Governance Leadership and Management

- Annual LMC meetings organized to design, plan and review the academic and administrative policy decisions.
- Setting up of IQAC to work towards quality enhancement in academic and administrative activities with UGC XIth plan assistance.
- Introduction of the participative management through different college level committees.
- Regular performance appraisal is carried out every year.
- CCTV has been installed in the Campus for security.
- Office Automation and renovation has been completed.
- The IQAC prepares AQAR and monitors the internal quality.

G) Innovation and Best Practices.

- College has taken steps to keep the campus pollution free through various activities.
- Congress grass eradication drive by the college NSS unit.
- Guest lectures on environmental issues
- Vermi-compost production for reducing pollution.
- Intercom system for communication between departments and office.
- Departmental stock verification.
- Conduction of NSS Camps in villages.

Run by Bhadrawati Shikshan Sanstha, Bhadrawati Reg. No. 147(C)
Reaccreditation Self Study Report 2015
NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE
Bhadrawati, Dist. Chandrapur (M. S.)
Graduate, Post Graduate and Center for Higher Learning and Research
Affiliated to Gondwana University, Gadchiroli
With U.G.C. 2 (f) & 12 (B) Status, NAAC Reaccredited 'B' Grade

Dr. L. S. Ladke
Principal
M. Sc. (Maths), M.Phil., Ph. D.



Phone : 07175 - 265538 (O)
Mobile : 9421721895,
Fax No. (07175) 266043
Email: principalnscollege@gmail.com

Ref. :

Date :



Declaration of the Head of the Institution

I Dr. L. S. Ladke certify that the data included in this Self – Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussion, 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: Bhadrawati
Date: 21/08/2015

Nilkanthrao Shinde Science & Arts College
Bhadrawati, Dist – Chandrapur (MS)

L. S. Ladke
21/8/15
Dr. L. S. Ladke
Principal
N.S. Science & Arts College
Bhadrawati, Dist.-Chandrapur

Run by Bhadrawati Shikshan Sanstha, Bhadrawati Reg. No. 147(C)
Reaccreditation Self Study Report 2015
NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE

Bhadrawati, Dist. Chandrapur (M. S.)
Graduate, Post Graduate and Center for Higher Learning and Research
Affiliated to Gondwana University, Gadchiroli
With U.G.C. 2 (f) & 12 (B) Status, NAAC Reaccredited 'B' Grade

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Phone : 07175 - 265538 (O)
Mobile : 9421721895,
Fax No. (07175) 266043
Email:principalscollege@gmail.com

Ref. :

Date :



Certificate of Compliance

This is to certify that **Nilkathrao Shinde Science & Arts College**, Bhadrawati, Dist – Chandrapur, Maharashtra, fulfills all norms.

1. Stipulated by the affiliating University and / or
2. Regulatory Council / Body [such as NCTE, AICTE, MCL, DCI, BCI, etc.] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation and recognition is conditional, then a detailed enclosure with regard to compliance by the institution will be sent.
It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or recognition by the regulatory Council, as the case may be.
In case the undertaking submitted by the institution is found to be false then the accreditation give by the NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.



Place: Bhadrawati
Date: 21/08/2015

Nilkathrao Shinde Science & Arts College
Bhadrawati, Dist – Chandrapur (MS)

Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

Annexure- IV

List of teachers who have attended refresher and orientation course in the last five years (session 2010- 11 to 2014-15)

Sr. No.	Name of teacher	Refresher/Orientation course in details	Duration
1	Dr. Mrs. A.B. Dhote	Refresher Course Academic Staff College, Nagpur	11-9-2010 to 31-9-2010
2	Dr. N.V. Harney	Refresher Course Academic Staff College, Nagpur	4-3-2011 to 24-3-2011
	Dr. N.V. Harney	Refresher Course Academic Staff College, Nagpur	4-11-2011 to 24-11-2011
3	Dr. A.D.Dahegaonkar	Refresher Course Academic Staff College, Nagpur	6-2-2012 to 26-2-2012
	Dr. A.D.Dahegaonkar	Refresher Course Academic Staff College, Nagpur	18-10-2012 to 7-11-2012
4	Dr. N.S. Wadhawe	Refresher Course Academic Staff College, Nagpur	4-3-2011 to 24-3-2011
5	Prof. P.M. Wasake	Orientation Course Academic Staff College, Nagpur	25-6-2014 to 22-7-2014
6	Dr. G.R. Bedare	Refresher Course Academic Staff College, Nagpur	4-3-2011 to 24-3-2011
7	Dr. R.S. Hajare	Refresher Course Academic Staff College, Nagpur	11-9-2010 to 31-9-2010
8	Dr. R.S. Hajare	Refresher Course Academic Staff College, Nagpur	4-11-2011 to 24-11-2011
9	Prof. V.G. Petkar	Orientation Course Academic Staff College, Nagpur	2-1-2010 to 29-1-2012
	Prof. V.G. Petkar	Orientation Course Academic Staff College, Nagpur	2-1-2010 to 29-1-2012
10	Dr. P. N. Nasare	Orientation Course	4-10-2010 to

		Academic Staff College, Amravati	30-10-2010
	Dr. P. N. Nasare	Refresher Course Academic Staff College, Nagpur	6-2-2012 to 26-2-2012
	Dr. P. N. Nasare	Refresher Course Academic Staff College, Nagpur	5-3-2014 to 25-3-2014
11	Dr. S.R. Sitre	Orientation Course Academic Staff College, Nagpur	27-6-2011 to 24-7-2011
	Dr. S.R. Sitre	Refresher Course Academic Staff College, Nagpur	20-2-2013 to 12-3-2013

Annexure- IV

List of Minor and Major Research Projects in the last five years (session 2010- 11 to 2014-15)

Sr. No.	Name of teacher	Funding agency	Minor/ Major	Complete/ Ongoing	Amount	Duration
1	Dr. S.D. Deo	UGC	Minor	Completed	200000/-	2012-14
2	Dr. Mrs.A.B. Dhote	UGC	Minor	Completed	75000/-	2013-15
3	Dr. R.S. Hajare	UGC	Minor	Completed	75000/-	2013-15
4	Dr. A.D. Dahegaonkar	UGC	Minor	Completed	130000/-	2011-13
5	Dr. N.S. Wadhve	UGC	Minor	Completed	180000/-	2011-13
6	Dr. G.R. Bedare	UGC	Minor	Completed	140000/-	2011-13
7	Dr. P.N.Nasare	UGC	Minor	Completed	180000/-	2011-13
8	Dr.S.R.Sitre	UGC	Minor	Completed	20000/-	2012-14



Gondwana University, Gadchiroli

(Established by Government of Maharashtra Notification No.MISC-2007/(322/07) UNI-4 Under Sub Section (2) of Section-3 of the Maharashtra Universities Act 1994 (Mah. XXXV of 1994) Dated 27 Sept 2011.

(Office of the Registrar)

MIDC Road, Complex, Gadchiroli-442605 (M. S.)

Dr. V. S. Irpate
Registrar

Phone/Fax-07132-223104
E-Mail : registrar.gondwanauniversity@gmail.com

No./ GUG/Reg./ 1740/2015

Dated 15/04 /2015

TO WHOMSOEVER IT MAY CONCERN

This is to Certify that Nilkanthrao Shinde Science and Arts College Bhadrawati, Dist.Chandrapur 442902 is affiliated to Gondwana University, Gadchiroli since 2010 and recognised by the University Grants Commission and the following Programmes/Courses are taught in the said college, as per approval.

Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist. Chandrapur

Subjects Offered/ Affiliated


Programme	Courses	Duration	Affiliation	Validity Period
Undergraduate a) B.A.	Marathi Compulsory, Marathi Literature, Geography	3 years	Permanent	Permanent
Undergraduate b) B.Sc.	Marathi Compulsory, Physics, Chemistry, Mathematics, Botany, Zoology, Computer Science	3 Years	Permanent	Permanent
Undergraduate c) B.A.	English Compulsory, English Literature, Political Science, Sociology, Economics, History, fashion Designing, Military Science, Home Economics	3 Years	Temporary	2013-2014
Undergraduate d) B.Sc.	English Compulsory, Supplementary English, Microbiology	3 Year	Temporary	2013-2014
Postgraduate a) M.A.	Marathi, English, Political Science, Sociology, Economics, History, Home Economics, Geography	2 Year	Temporary	2013-2014
Postgraduate b) M.Sc.	Mathematics, Physics, Chemistry, Zoology, Botany	2 Year	Temporary	2013-2014
Postgraduate Diploma	PGDCCA	1 Year	Temporary	2013-2014



(Signature)
(Dr. V. S. Irpate)

Registrar
Gondwana University, Gadchiroli

(Signature)
Dr. L.S. Ladke
PRINCIPAL
N.B. Science & Arts College
Bhadrawati, Dist. Chandrapur


GONDWANA UNIVERSITY, GADCHIROLI
(Established by Government of Maharashtra Notification No. MISC -2007/(322/07) UNI -4
Dated 27th Sept. 2011 State University Governed by Maharashtra University Act, 1994)

**Office of the
Board of College and University Development (BCUD)**

Dr. S. M. Rokade DIRECTOR	MIDC Road, Complex, GADCHIROLI - 442 605 (M.S) ☎ 07132-223322/ 223104 Fax : 07132-223322 Email : bcud.gondwanauniversity@gmail.com web:gondwana.digitaluniversity.ac
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L.No./GUG/ BCUD/ 156 /2015	Date : 18 / 05 /2015
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To,

The Hon'ble Secretary
CPP Bureau,
University Grants Commission,
Bahadur Shah Zafar Marg,
New Delhi - 110002.

Subject : Regarding the change in affiliation of Nilkanthrao Shinde Science & Arts College, Bhadrawati in UGC Record.

Reference: 1) Notification of Govt. of Maharashtra No. MISC-2010(252/10) UNI-4 Dated 27th Sept. 2011.
2) UGC Letter No. F-4-282/2013 (COC) Dt October, 2014.
3) Letter of Nilkanthrao Shinde Science & Arts College, Bhadrawati No. NSSC/ 512 Dtd. 16/05/2015.

Sir/ Madam,


With Reference to above, I have to state that the Gondwana University, Gadchiroli has been established by the Government of Maharashtra separately for Chandrapur & Gadchiroli District vide Notification of Govt. of Maharashtra No. MISC-2007(322/07) UNI-4 Dated 27th Sept. 2011 and the actual functioning of the University started from 2nd October, 2011. The University has been bifurcated from Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur which is recognized by UGC Act under section 2(f) & 12(B).

The College which were affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur of Chandrapur and Gadchiroli District has been naturally transferred and now affiliated of this college in UGC record is enclosed herewith for your kind information and necessary action please. So Nilkanthrao Shinde Science & Arts College, Bhadrawati which is recognized by UGC Act under section 2(f) & 12(B) is now affiliated with Gondwana University, Gadchiroli

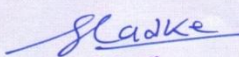
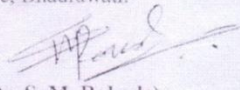
The list of colleges which are under section 2(f) & 12(B) of the UGC Act is enclosed herewith for your information and necessary action please.

Thanking you .


Enclosures : 1. The List of 2(F) & 12 (B) Colleges.
2. The List of 2(F) Colleges.

Yours sincerely,

(Dr. S. M. Rokade)
Director, B.C.U.D.
Gondwana University, Gadchiroli.

✓ Copy to: The Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati.

 Dr. L.S. Ladke PRINCIPAL N.S. Science & Arts College Bhadrawati, Dist. Chandrapur	 Dr. S. M. Rokade) Director, B.C.U.D. Gondwana University, Gadchiroli.
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Annexure- II A



Ph. 2323201, 2323202, 2323231, 2323410
 2323411, 2323412, 2323413, 2323414
 UGC Website: www.ugc.ac.in

विश्वविद्यालय अनुदान आयोग
 UNIVERSITY GRANTS COMMISSION
 RAJADURGHAT ZAFAR MARG
 NEW DELHI-110 002

F.8-152/2007 (CPP-I)
 November, 2007
15 NOV 2007

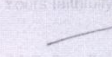
The Registrar,
 Rashtrasant Tukadoji Maharaj Nagpur University,
 Amravati Road,
 Nagpur-440 033 (M.S.)

Subj: List of Colleges prepared under Section 2 (f) of the UGC Act, 1956- Inclusion of
 New Colleges

Sir,
 I am directed to refer to the letter No. N/SSC/67 dated 17th August, 2007 received
 from the College on the subject cited above and to say that the name of the following
 College has been included in the list of Colleges prepared under Section 2 (f) of the UGC
 Act, 1956 under the head Non-Government Colleges teaching upto Post Graduate
 Degree.


Name of the College	Year of Establishment	Remarks
Nilkanthrao Shinde Science & Arts College, Bhadrawati, District Chandrapur (M.S.) (On temporary affiliation)	1993	The College is not eligible to receive Central assistance in terms of the Rules framed under Section 2 (f) of the UGC Act, 1956.

The Indemnity Bond and other documents submitted in respect of the above
 College have been accepted by the Commission.

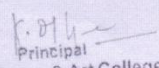
Yours faithfully,

 (S.C. Chandra)
 Deputy Secretary

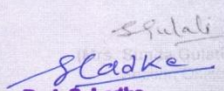
Copy forwarded to:-

- The Principal, Nilkanthrao Shinde Science & Arts College, Bhadrawati, District Chandrapur (M.S.)
- The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, Shaheed Bhawan, New Delhi-110 001.
- The Secretary, Government of Maharashtra, Higher Education Department, Mumbai (M.S.)
- The Additional Secretary, UGC, Western Regional Office, Chhatrapati Shivaji Maharaj University Campus, Pune (M.S.)-411 007.
- Publication Officer, UGC Website, New Delhi.
- Section Officer (F. D. III Section) U.G.C., New Delhi.
- Section Officer, U.G.C., New Delhi.



No. N/SSC/2382/07
 Dt. 26/11/07


 Principal
 N.S. Science & Art College
 Bhadrawati Dist-Chandrapur


Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist-Chandrapur



GONDWANA UNIVERSITY, GADCHIROLI

(Established by Government of Maharashtra Notification No. MISC -2007/(322/7) UNI -4 Dated 27th Sept 2011
State University Governed by Maharashtra University Act, 1994)

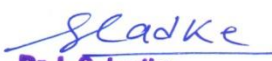
**LIST OF THE COLLEGE RECOGNISED UNDER SECTION 2 (F) AND 12 (B)
OF THE UGC ACT, 1956**

Sr. No.	Name of the College	Date of Establishment	Remarks
CHANDRAPUR DISTRICT			
1	Janata Mahavidyalaya , Chandrapur	1958	
2	Janata College of Education , Chandrapur	1959	
3	Sardar Patel Mahavidyalaya , Chandrapur	1970	
4	Dr. Ambedkar College of Arts , Commerce & Science , Chandrapur	1970	
5	Nevjabai Hitakarini College , Brahmपुरi.	1962	
6	Dr. Babasaheb Ambedkar College of Arts, Commerce & Science , Brahmपुरi , Dist. Chandrapur	1972	
7	Anand Niketan College of Science , Arts & Commerce , Warora	1964	
8	Shri. Dnyanesh Mahavidyalaya , Nawargaon.	1968	
9	Guru Nanak College of Science , Ballarpur	1971	
10	Mahatma Jyotiba Fule Mahavidyalaya , Ballarpur.	1971	
11	Rashtrasant Tukdoji Mahavidyalaya , Chimur	1972	
12	Karmavir Mahavidyalaya , Mul ,Dist. Chandrapur	1970	
13	Govindrao Warjurkar Arts & Commerce College , Nagbhid	1986	
14	Shri Shivaji College , Rajura , Dist.- Chandrapur	1984	
15	Vivekanand Mahavidyalaya , Bhadrawati	1989	
16	Rashtrapita Mahatma Gandhi Arts & Commerce College , Saoli , Dist.-Chandrapur	1994	
17	F.E.S. Girls College , Chandrapur	1983	
18	Shantaram Potdukhe College of Law, Tukum , Tadoba Road , Chandrapur	1995	
19	Lokmanya Mahavidyalaya , Warora , Dist. Chandrapur	1998	
20	Nilkanthrao Shinde science & Arts College , Bhadrawati , Dist. Chandrapur	1993	
21	Sardar Patel College of Social Work , Chandrapur.	1988	
22	Sarvodaya Mahavidyalaya , Sindewahi.	1984	
23	KalaMahavidyalaya, Korpana	1994	2-5-2013
GADCHIROLI DISTRICT			
24	Shivaji Mahavidyalaya ,Gadchiroli	1971	
25	Mahatma Gandhi Arts, Science and Late Nasaruddinbhai Panjwani Commerce College , Armori , Dist. Gadchiroli	1981	
26	Shri. J.S. Patil Munghate Arts and Commerce College, Dhanora, Dist. - Gadchiroli- 442606.	1991	
27	Vidyabharati Mahavidyalaya, Kurkheda – 441209.	1990	
28	Bhagwantrao Arts College , Sironcha , Dist. Gadchiroli	1992	
29	Mahila Mahavidyalaya, Gadchiroli – 442605.	1986-87	
30	Shri Shankarrao Bezalwar Arts & Commerce College, Bhadrawati, Dist.-Gadchiroli.	1983	May 2012

Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist-Chandrapur
Director

UG / PG Syllabus Revision of Subject

-
- Syllabus of subjects, Botany, Chemistry, Computer Science, Languages, Mathematics, Microbiology, Physics, Zoology, Military Science, Fashion Design, Home Science, and all the arts subjects at UG and PG level are revised and implemented from the academic session 2012-13 by Gondwana University Gadchiroli.
 - Semester Pattern implementation for all the B.A., B.Sc. M.A., M.Sc. subjects from academic session 2012-13 was done by Gondwana University, Gadchiroli.


Dr. L.S. Ladke
PRINCIPAL
N.B. Science & Arts College
Bhadrawati, Dist.-Chandrapur

Annexure- IV

List of teachers who have attended refresher and orientation course in the last five years(session 2010- 11 to 2014-15)

Sr. No.	Name of teacher	Refresher/Orientation course in details	Duration
1	Dr. Mrs. A.B. Dhote	Refresher Course Academic Staff College, Nagpur	11-9-2010 to 31-9-2010
2	Dr. N.V. Harney	Refresher Course Academic Staff College, Nagpur	4-3-2011 to 24-3-2011
	Dr. N.V. Harney	Refresher Course Academic Staff College, Nagpur	4-11-2011 to 24-11-2011
3	Dr. A.D.Dahegaonkar	Refresher Course Academic Staff College, Nagpur	6-2-2012 to 26-2-2012
	Dr. A.D.Dahegaonkar	Refresher Course Academic Staff College, Nagpur	18-10-2012 to 7-11-2012
4	Dr. N.S. Wadhawe	Refresher Course Academic Staff College, Nagpur	4-3-2011 to 24-3-2011
5	Prof. P.M. Wasake	Orientation Course Academic Staff College, Nagpur	25-6-2014 to 22-7-2014
6	Dr. G.R. Bedare	Refresher Course Academic Staff College, Nagpur	4-3-2011 to 24-3-2011
7	Dr. R.S. Hajare	Refresher Course Academic Staff College, Nagpur	11-9-2010 to 31-9-2010
8	Dr. R.S. Hajare	Refresher Course Academic Staff College, Nagpur	4-11-2011 to 24-11-2011

Ladke
Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist.-Chandrapur

9	Prof. V.G. Petkar	Orientation Course Academic Staff College, Nagpur	2-1-2010 to 29-1-2012
	Prof. V.G. Petkar	Orientation Course Academic Staff College, Nagpur	2-1-2010 to 29-1-2012
10	Dr. P. N. Nasare	Orientation Course Academic Staff College, Amravati	4-10-2010 to 30-10-2010
	Dr. P. N. Nasare	Refresher Course Academic Staff College, Nagpur	6-2-2012 to 26-2-2012
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11	Dr. S.R. Sitre	Orientation Course Academic Staff College, Nagpur	27-6-2011 to 24-7-2011
	Dr. S.R. Sitre	Refresher Course Academic Staff College, Nagpur	20-2-2013 to 12-3-2013


Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist.-Chandrapur

Annexure- V

List of Minor and Major Research Projects in the last five years (session 2010- 11 to 2014-15)

Sr. No.	Name of teacher	Funding agency	Minor/ Major	Complete/ Ongoing	Amount	Duration
1	Dr. S.D. Deo	UGC	Minor	Completed	200000/-	2012-14
2	Dr. Mrs.A.B. Dhote	UGC	Minor	Completed	75000/-	2013-15
3	Dr. R.S. Hajare	UGC	Minor	Completed	75000/-	2013-15
4	Dr. A.D. Dahegaonkar	UGC	Minor	Completed	130000/-	2011-13
5	Dr. N.S. Wadhve	UGC	Minor	Completed	180000/-	2011-13
6	Dr. G.R. Bedare	UGC	Minor	Completed	140000/-	2011-13
7	Dr. P.N.Nasare	UGC	Minor	Completed	180000/-	2011-13
8	Dr.S.R.Sitre	UGC	Minor	Completed	20000/-	2012-14


Dr. L.S. Ladke
PRINCIPAL
M.B. Science & Arts College
Bhadrawati, Dist. Chandrapur



Quality Profile

Name of the Institution : Nilkanthrao Shinde Science & Arts College
Place : Bhadrawati, Dist. Chandrapur, Maharashtra

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Ci x Wi)
I. Curricular Aspects	60	10	600
II. Teaching-learning and Evaluation	70	40	2800
III. Research, Consultancy and Extension	70	05	350
IV. Infrastructure and Learning Resources	80	15	1200
V. Student Support and Progression	75	10	750
VI. Organisation and Management	75	10	750
VII. Healthy Practices	70	10	700
		100	$\Sigma C_i W_i = 7150$

$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7150}{100} = 71.50$$

Navad
Director

L.S. Ladke
Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist.-Chandrapur

EC/32/022



प्रो. वी. एस. प्रसाद
निदेशक
Prof. V. S. Prasad
Director

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Decennial Year | Year of Rededication for
2003-2004 | Quality and Excellence

NAAC/A&A/outcome - 22/2004/

May 05, 2004

The Principal
Nilkanthrao Shinde Science & Arts College
Dist. Chandrapur
Bhadrawati - 442902
Maharashtra

Dear Principal,

Greetings from NAAC.

I am glad to inform you that the outcome of the Assessment and Accreditation exercise of your institution has been processed by the Executive Committee of NAAC on 03/05/2004 and your institution has been *Accredited* for a period of five years with **B Grade** (institutional score between 70-75%). The certificate of accreditation with the grade, criterion-wise scores and total scores will be sent to you shortly. I am sure the detailed peer team report given to you already by the peer team will enable the institution to initiate further quality enhancement strategies.

With best wishes,

Yours sincerely,

(V. S. Prasad)

Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

2/4, अभिमानि प्रकाशन, डा. राजकुमार मार्ग, पी.ओ.बॉक्स नं. 1075, राजाजीनगर, बंगलूर - 560 010. भारत
2/4, Abhimani Prakashana, Dr. Rajkumar Road, P.O. Box No. 1075, Rajajinagar, Bangalore - 560 010 INDIA
दूरभाष Phone : +91-80-23120974; 23121492; 23120046 (D) फैक्स Fax : +91-80-23124047
ई-मेल e-mail : naac@blr.vsnl.net.in; prasadv99@hotmail.com वेबसाइट Website : www.naac-india.com

A REPORT OF PEER TEAM OF THE NAAC BANGALORE
03.02.2004 and 04.02.2004

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE,
BHADRAWATI

Section I :

Introduction :

Nilkanthrao Shinde Science and Arts College, Bhadrawati established in June 1993 spreading over to Two Hectres in the Semi Urban Locality and is affiliated to Nagpur University, Maharashtra. The Arts college is located in a separate building 100 metres away from the main college. It caters to the educational needs of backward and tribal community it offers both Grant-in-aid and Self financing courses to generate its own resources (particularly from the self financing courses). There are two faculties Arts and science with five various Programmes(B.A.,B.Sc, M.A. , M.Sc ., P.G.D.C.C.A.) in various subjects. In addition to this education insitution the management also has established Primary and Junior Colleges for the benefit of student community.

It was established with the objectives of fulfilling the higher educational needs of the backward and Tribal classes in the locality and also to provide them quality education through employment oriented courses . It has to obtain 2 f and 12 B status of recognition from University Grants Commission to make them eligible to receive financial assistance or grants.

The Peer Team Consisting of Dr. C.K. Sharma, Chairperson , Former Vice-Chancellor, A.P.S.University,Rewa(M.P) AND Dr.K.Kumarswamy,Joint Director of Collegiate Education Coimbatore as member Co-ordinator examined all the records available for perusal with care in order to help the institution to increase their capacity building and institutional building. The criterion wise observations are presented in the succeeding pages.

CRITERION I : CURRICULAR ASPECTS

The job-oriented graduate courses in the areas of Microbiology, Bio-chemistry,Diploma and Degree in Computer Science have been introduced in the institution to widen the scope for employability of the graduates passing out from the portals of this educational institution. In addition to this ,the post graduate courses in Mahtematics, Physics,Chemistry, Geography , History and Marathi were also introduced in this college to cater to the needs of their own students. Home Economics offered in B.A. degree are mostly taken by women students that indicate that the course has more social relevance by sensitizing the younger generation in the art of home management with the cultural flavour.

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(Sharma)

Most of the teachers are employing traditional method of teaching i.e chalk and talk method. But the Modern Technology like the use of Computer and the Educational aids like the use of Audio visual aids are clearly absent in their classroom performance. All the courses are in annual system. The teachers make effective steps to complete their teaching programmes within the time framed.

The Principal of this college has conducted more than ten staff meetings in 2003-2004 to evaluate the class room performance of the teaching faculty. All the regular teachers numbering 10 contributory teachers numbering 24 are actively engaged in the class room interaction with their students. Of course there are good success rates in the department like Chemistry(70%) Mathematic(63%)Botany(60%),Zoology(60%),Physics(58%), Geography(93%),Marathi(93%),English(91%)and History(85%) in the academic year 2002-2003.

The teaching faculty of all departments often Conduct Unit Tests to improve the academic ability of their students. The teacher in Economics and another one in Marathi are the M.Phil Degree holders. The Principal of the College has registered for Ph.D in Nagpur University. He has authored 14 research papers are Published in the National and international journals and eleven research papers are accepted for publication. He is a recipient of Eminent Personalities of 20th Century sponsored by IBRA Publication, Bhuwaneshwar in 2000. He has also attended the Refresher Courses conducted by Amravati University,Amravati in 2001. He has also attended workshops, seminars and conferences 9 in numbers. The rest of the faculties of Various Departments need inspiration and motivation to undertake research works leading to M.Phil/Ph.D Degree.

Out of 34 Teachers, three teachers are actively engaged in research works. The Management neither encourages nor discourages the staff in their undertaking of the research. The principal and management can encourage the faculty and the students to bring out college magazine every year. Besides, some containing their research performance participation in the community service can be brought out annually.

The quality of the institutions academic life is in direct proportion to teachers commitment to research, Consultancy and extension. Most of the teachers stay in the comfort zones like passively in their academic pursuits and they should be encouraged and provided opportunities by allowing them to undergo orientation courses, Refresher courses, and research methodology courses. They can be financially assisted to shed down inhibitions in their research and to exhibit their talents.

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As such the institution is lacking totally in the promotion of faculty participation in organization of seminars, workshops in their own institution to provide academic expertise to needy people. Departments like Home Economics, Microbiology, Geography and Computer Science can under take consultancy services in the related fields like Embroidery, Food preservation, Fruit jam preparation (Home Economics) Vermiculture, Environmental related issues like Biodegradation of polythene wastes, water analysis (Micro-Biology), field survey resource survey, soil mapping, cropping pattern and crop distribution mapping, local area planning (Geography) in order to provide consultancy service to the society. Microbiology and Biochemistry can establish laboratory for blood grouping and samples examinations in association with local hospitals by charging minimum fee. Like wise the Computer Science Department can establish a good browsing center in this area where these facilities are obviously absent.

Though some P.G departments are visibly with under staff yet they are managing to conduct the course to some extent.

Post-graduate courses offered in Geography, Marathi and History are mostly preferred by the students in comparison with other science subjects.(104 out of 140 in 2003-04).

New courses are started in the college with the permission of the State of Maharashtra and the University of Nagpur on completing certain norms and regulations that are in force.

The institution is not involved in the curriculum design of the University, as not a single faculty is a member in the board of studies of any discipline

CRITERION II : TEACHING-LEARNING AND EVALUATION

Students are selected for admission through interviews and academic record of performance. The Stake holders are less in number in comparison with Quantum of seats, available for admission. Hence, the policy of admission is first come first served. In addition to it university examinations, monthly unit tests are conducted for assessing students general academic achievements. It is appreciated that many teachers have engaged in the preparation of lesson plan before their actual class room performance. The principal oversees them and approves.

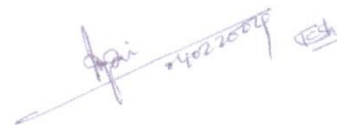
Teaching posts for appointment are created on the basis of workload from various departments for which permission is obtained from Nagpur University. Appointment is made through advertisement and interview after getting No Objection Certificate from Joint Director, Higher Education Nagpur Division and Roaster details from B.C. Cell of the Nagpur University. Contributory teachers are appointed by the management with remuneration of Rs 75 per period according to the need of the management .


Non teaching posts are filled by the management with the approval of Joint Director, Higher Education Nagpur Division.

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There are admission committee, cultural and sports committee, library committee students council and alumni committees etc. functioning in the college.

College encourages the students to develop students personalities by conducting various cultural and sports activities.

An associate NCC officer of this college is untrained and 52 students cadets have enrolled in NCC. The weekly parades are conducted for 2 hours each day on Saturday and Sunday. The NCC unit is attached to NCC battalion head quarters Wardha. The cadets are taking part in the celebration of Independence Day and the Republic Day in full uniform. NSS activities are reported and the NSS volunteers involve themselves in the Blood Donation Camps, AIDS awareness programmes and road traffic controlling programmes.

CRITERION III : RESEARCH,CONSULTANCY AND EXTENSION:

Out of 34 Teachers, three teachers are actively engaged in research works .The Management neither encourages nor discourages the staff in their undertaking of the research. The Principal and management can encourage the faculty and the students to bring out college magazine every year. Besides, a News Letter containing their research performance, participation in the community service can be brought out annually.


The quality of the institutions academic life is in direct proportion to teachers commitment to research , Consultancy and extension. Most of the teachers stay in the comfort zones like passively in their academic pursuits and they should be encouraged and provided opportunities by allowing them to undergo Orientation courses, Refresher courses, and Research methodology courses . They can be financially assisted to shed down inhibitions in their research and to exhibit their talents.


As such the institution is lacking totally in the promotion of faculty participation in organization of seminars, workshops in their own institution to provide academic expertise to needy people. Departments like Home Economics, Microbiology, Geography and Computer Science can under take consultancy services in the related fields like Embroidary, Food preservation, Fruit jam preparation(Home Economics) Vermiculture,Environmental related issues like Biodegration of polythene wastes, water analysis(Micro-Biology),field survey resource survey, soil mapping,cropping pattern and crop distribution mapping,local area planning(Geography)in order to provide consultancy service to the society. Microbiology and Biochemistry can establish laboratory for blood grouping and samples examinations in association with local hospitals by charging minimum fee. Like wise the Computer Science Department can establish a good browsing center in this area where these facilities are obviously absent.

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NSS(54 volunteers) are undertaking community service. One women center is functioning and is providing the programme in population education and more programme can be planned to promote self help groups for women empowerment.

CERTERION IV : INFRASTRUCTURE AND LEARNING RESOURCES

The library is asbestos roofed and is in adequate to meet the educational needs of students (1012) and teaching(34) and non-teaching staff(29) .the students book ratio is 1:1:62 and sixteen journals/magazines are available in the library. The annual budget earmarked for the purchase of books is Rs. 1 lakh and the total amount spent on the purchase of library books is Rs. 238.000 till date. the qualified Librarian and two Library Assistants are helping the students in maintaining the library. The old catalogue system is in practice. The librarian is computer trained but the library is not offering digitalized service.

The Science laboratories like Physics,Chemistry,Botany,Zoology and Microbiology are adequate to run the educational programmes. The availability of 22 microscopes in Botany, 12 in Zoology and 04 in Microbiology are in adequate to train the students.Computer Science Department that offers B.Sc. Degree along with PGDCCA possesses 22 systems to satisfy the academic needs of users. Internet facilities and LAN facilities are available.WEB facilities are obviously absent .With regard to the physical facilities available, the college building needs a thorough whitewash,improvement in the toilet facilities restroom for men and women students sick room for the students of both gender, and cycle stand or separate parking area. The vacant space available in the college can be used for tree planting purpose to tone up appearance of the college with greenery background.

CRITERION V : STUDENT SUPPORT AND PROGRESSION


The institution annually spends Rs. 16 lakhs to improve the infra-structural facilities of the college. The allocation of funds is explained in this way : (6.5%) for laboratory,(4%) for Library,(1.5%) for sports and (1.5%) for up keeping the campus. The Physical Education Department is maned by the qualified Physical Director to extend a good supports services in training the students in the games like Kabaddi, Volly Ball,Badminton,Co-Co and Korf ball. Indoor games facilities are not available. It is appreciated that this college player in javaline throw(61metres) game out with flying colour with a first place in the state of Maharastra. The college has bagged championship in korfbal in sports meet. The ground is with an areas of 800sq.ms.

The other non-teaching faculty comprising of clerks(5), laboratory assistants(3), lab attendants(10) and peons(5) are individually and jointly extending their helping hands in the daily functioning of the college . Their functions include admission work,day to day correspondence, consolidation of students attendance, maintaining the service registers accounts and periodical auditing. Beside, they prepare enrolment of students for university examination, conduct the university examination, prepare the T.C to the students. They help the students in getting the scholarship in time and the scholarship is being distributed to the students in the form of cheques.

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CRITERION VI : ORGANIZATION AND MANAGEMENT

It is a management college and all the major decision taking capacity is rested with the management committee consisting, Nine members including the President and the Secretary. The Registration number is F-147-C of that society . The official records are freely available to the Principal and office of the principal for smooth running of the college.

The academic needs of the departments are presented to the Principal and he in turn provides the facilities in consultation with the management. The ten teaching faculties and 12 Non-teaching faculties are enjoying the Employees Provident Fund facilities. There are Ten Committees to look into the matters of students redressal mechanisms. They convene periodical meeting to evaluate its function. The guardian committee and the students council committee are combined together to help the students in solving their problems.

The Unit cost of the college is (43,38000/1000) Rs 4338/-. The college management mobilizes their own fund to the tune of Rs. 42 Lakhs (2002-2003) and the government of Maharashtra Supplements with the financial assistance of Rs. 7 Lakhs to provide Scholarships and Concessions to the needy students. Out of total investment on the teachers salary accounts 52% and salary for Non-teaching faculties are 28%, 1.5 % for Library, for Laboratory 1% and 2.5 % Contingency expenses. The Chartered Accountant nominated by the management periodically audits the receipts and payments accounts and this process has been completed till 31.3.2003.

CRITERION VII : HEALTHY PRACTICES

Each Department of this Institution has Bulletin boards and the recent trends of the development in the respective subject is exhibited therein for students use and reference. The teacher of Micro-Biology, Home- Economics Geography and Botany have prepared their own albums containg news paper cuttings relating to their subjects.

The courses in Micro-Biology, Bio-chemistry and Computer applications have been started in this college basing on the needs of market demands. There are large scope for creativities and innovations in which the educators and educands have to concentrate.

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To outline a few:-


- The college can provide expertise in the field of land use planning with the help of the Geography Department.
- The Home Economics and Sociology Departments can form women Empowerment cells to suggest the self – help programmers.
- A Browsing Center can be started with the help of the Computer Science Department to serve for the people of this area.

OVERAL VIEW

- The Principal and Co- ordinarator of NAAC Committee could have taken extra care in the Preparation SSR with all the details incorporated in it in a presentable form. The management can come forward to appoint a Principal on Permanent basis .
- The Management , Principal and members of teaching faculty are interested in the fulfilling the objectives of this institution by serving for the course of economically week and down tribal people.
- The Principal is enthusiastic in all academic matters and he has conducted more than 10 staff meeting in that academic year (2003-2004)
- The institution has extended good support to promote Sports, NCC and NSS. It has produced outstanding Sportsman with State level recognition in Javaline throw.
- A spacious auditorium (a former Cinema theatre) is available in this institution attached with Old Projector to screen documentary films of the Government film Division for the benefit of Students.
- The teachers are preparing Notes of lesson to use them for effective teaching.
- The few members of Alumni of this institution has expressed their satisfaction pertaining to the functioning of the college particularly the Science Department.
- Many parents participated in the Parent Meeting have endorsed the view that the teachers are taking parental care in imparting the instructions for the improvement of their wards.
- Some parents have agreed to say that the discipline of the college is good and safety for women students are adequate to admit their daughters for the courses offered here .

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SUGGESTIONS

- The teacher involvement in research activities have to improved and encouraged by the management to enrich their knowledge .
- The teachers can be allowed to attend Orientation courses, Refresher courses, Seminars and Workshops periodically.
- Special coaching classes can be conducted to improve the academic achievements of under achievers and in spoken English Classes can be conducted to all the staff member and students in order to improve their communication ability
- ✓ Guidance and counselling Centres can be established in the college to provide information needed to the students.
- Department of Botany can establish Medicinal Plant field in the vacant/unused area of the college for the benefit of the students and community.
- ✓ Placement cell can be established and tied up with the local industries to expand the scope for the employment opportunities of the students.
- ✓ Library should be user friendly and it should be enriched with more volumes of books. The present student book ratio is not praise worthy. The users of the Library, particularly the students should be encouraged. The library must be spacious and there must be a space to display the new arrivals. It should be digitalized and book should be bar coded as the Librarian is possessing B.Sc. Computer Science Degree.
- ✓ The Department of Geography can be entrusted in the preparation of the college layout plan for the use of the students and others.
- ✓ A coaching centre can established with the help of all the faculty members to coach the students for the preparation for the competitive examination (Maharashtra Public Service Commission , UPSC, Bank Examination)
- Educational tours (Geography Department), Plant Survey programmes (Botany) and Trekking (NCC) should be under taken every year to help the experiential learning of the students.
- College management can come forward to open a canteen (in the Science Campus) Students Co-operative stores for the use of students and staff.
- Sick room facilities and Medical facilities can be may made available.
- The college can explore the possibilities of opening Open University Centers, Study Centers to generate their own sources of fund.

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- Alumni Association and Parents Teacher Association can be approached to establish endowments for the benefit of the present students. The service organizations, Philanthropists can also be approached to subscribe the journals for the use of the students in the college library.
- The management can also establish endowments in the College to give financial support to the needy students.

I studied the report and
I agree the contents presented
in the report:



04.02.2006

S.D. Deo

Principal

N.S. Sc. and Arts College

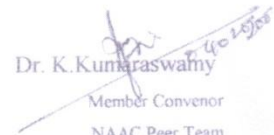
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Dr. C.K. Sharma

Chairperson

NAAC Peer Team


Dr. K. Kumaraswamy

Member Convenor

NAAC Peer Team

N.S. Science and Arts College, Bhadrawati

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राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
 विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
 An Autonomous Institution of the University Grants Commission

Quality Profile


Name of the Institution : Bhadrawati Shikshan Sanstha, Bhadrawati
 Nilkanthrao Shinde Science and Arts College
Place : Bhadrawati, Dist. Chandrapur, Maharashtra

Criteria	Weightage (W_i)	Criterion-Wise Grade Point Averages (Cr_i GPA)	$W_i \times Cr_i$ GPA
I. Curricular Aspects	050	2.30	115
II. Teaching-Learning and Evaluation	450	2.07	932
III. Research, Consultancy and Extension	100	1.90	190
IV. Infrastructure and Learning Resources	100	1.95	195
V. Student Support and Progression	100	2.00	200
VI. Governance and Leadership	150	2.00	300
VII. Innovative Practices	050	2.00	100
Total	$\sum_{i=1}^7 w_i = 1000$		$\sum_{i=1}^7 (W_i \times Cr_i \text{ GPA}) = 2032$

$$\text{Institutional Score} = \frac{\sum_{i=1}^7 (W_i \times Cr_i \text{ GPA})}{\sum_{i=1}^7 W_i} = \frac{2032}{1000} = \boxed{2.03}$$

Grade = B **Descriptor =** GOOD

Date : September 04, 2010



Dr. L.S. Ladke
Dr. L.S. Ladke
 PRINCIPAL

H. Ranganachari
H. Ranganachari
 Director

- This certification is valid for a period of Five years with effect from September 04th, 2010
- An institutional CGPA on four point scale in the range of 3.00 - 4.00 denotes A grade (Very Good), 2.01 - 3.00 denotes B grade (Good), 1.51 - 2.00 denotes C grade (Satisfactory)
- Scores rounded off to the nearest integer

EC/53/RAR/73

PEER TEAM REPORT
ON
INSTITUTIONAL REACCREDITATION
OF
Nilkanthrao Shinde Science and Arts College, Bhadrawati,
Chandrapur (Maharashtra)

<p>Section I: GENERAL</p> <p>1.1 Name & Address of the Institution :</p> <p>1.2 Year of Establishment :</p> <p>1.3 Current Academic Activities at the Institution (Numbers):</p> <ul style="list-style-type: none"> ➤ Faculties/ Schools : ➤ Departments/ Centres : ➤ Programmes/ Courses offered : ➤ Permanent Faculty Members: ➤ Permanent Support Staff: ➤ Students <p>1.4. Three major features in the institutional Context (As perceived by the Peer Team):</p>	<p>Information Nilkanthrao Shinde Science and Arts College, Bhadrawati, Chandrapur, Maharashtra</p> <p>1993</p> <p>02</p> <p>17</p> <p>PG <input type="text" value="12"/> UG <input type="text" value="17"/> Research <input type="text" value="-"/> Others <input type="text" value="1"/></p> <p>15</p> <p>16</p> <p>1260</p> <ul style="list-style-type: none"> • The institutional goals and objectives are to fulfill the higher educational needs of backward and tribal classes • The institution is playing a proactive role in benefiting rural society.
<p>1.5. Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):</p> <p>1.6. Composition of the Peer Team which undertook the on- site visit:</p> <p>Chairman:</p> <p>Member/s:</p> <p>Member Coordinator/ NAAC</p>	<p>19th to 21st Aug ist 2010</p> <p>1. Prof A.K. Mittal</p> <p>2. Prof V.S. Karki</p> <p>3. Prof M.P. Mahajan</p>

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Section II: CRITERION WISE ANALYSIS	Observations (Strengths and/or Weaknesses) on Key-Aspects
<p><i>2.1 Curricular Aspects:</i> 2.1.1 Curriculum Design & Development:</p> <p>2.1.2 Academic flexibility:</p> <p>2.1.3 Feedback on Curriculum</p> <p>2.1.4 Curriculum update</p> <p>2.1.4 Best Practices</p>	<ul style="list-style-type: none"> • Being an affiliated college, it follows the curriculum designed by RTM University Nagpur. • During last few years the institution with the approval of university has introduced few new courses. • The college needs to promote role of faculty in curriculum development through representations in BOS and other academic bodies. • The institute has initiated a few job oriented and self financing courses during the last five years. • The institute needs to concentrate more on the Career Oriented Programmes and strengthen the skill development programmes. • The institute needs to introduce formal and functional mechanism to obtain feed back from the stake holders. • The institution needs to play a proactive role in updating curriculum by way of giving suggestions to the University. • Introduction of a few job oriented courses.
<p><i>2.2 Teaching- Learning & Evaluation:</i> 2.2.1 Admission Process and Student Profile:</p>	<ul style="list-style-type: none"> • Admission on first come first serve basis after proper publicity. • The access and equity is provided by following state government's reservation policy.

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<p>2.2.2 Catering to the diverse needs:</p>	<ul style="list-style-type: none"> • Remedial coaching for slow learners needs to be institutionalized. • Advanced learners need to be motivated and tutorial system needs to be introduced • The institute needs to introduce bridge courses for educationally disadvantaged students.
<p>2.2.3 Teaching-Learning Process:</p>	<ul style="list-style-type: none"> • Lecture method is predominant method of teaching which needs to be supplemented with projects, seminars and modern teaching aids. • The formal Academic Calendar needs to be prepared before the start of the academic session. • Evaluation of teachers by students is to be introduced systematically.
<p>2.2.4 Teacher Quality:</p>	<ul style="list-style-type: none"> • Eight percent of teachers have Ph.D and twenty one percent have M.Phil degrees. • During last three years, faculty members have attended and participated in conferences and seminars and also organized one national level conference. • Three teachers won awards and recognition for their contributions at regional level.
<p>2.2.5 Evaluation Process and Reforms</p>	<ul style="list-style-type: none"> • The progress of the students needs to be monitored through periodic unit tests and pre university tests. • The progress of students needs to be communicated to the parents. • A formal mechanism needs to be introduced for evaluation related grievances.
<p>2.2.6 Best Practices in Teaching learning and evaluation</p>	<ul style="list-style-type: none"> • Two faculty members received awards & recognition.

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2.3 Research, Consultancy & Extension:	
2.3.1 Promotion of Research:	<ul style="list-style-type: none"> • Faculty is granted leave to pursue research and attend seminars conferences. • Research committee only with inhouse faculty to facilitate & monitor research activity. No budgetary provision for research. • Faculty needs to be encouraged to improve qualification i.e. Ph.D for improving the research environment
2.3.2 Research and Publications Output:	<ul style="list-style-type: none"> • Faculty has published a number of research papers, however quality of publication needs improvement. • Only three faculty members recognized as research supervisors by the university. • The faculty needs to be encouraged for publications both in quality and quantity.
2.3.3 Consultancy:	<ul style="list-style-type: none"> • The college may initiate consultancy services for resource generation, women empowerment etc
2.3.4 Extension Activities:	<ul style="list-style-type: none"> • Extension activities mainly, through N.C.C, N.S.S units which need to be strengthened. • NSS camps are organized in villages for blood donation, tree plantation, cleanliness and social awareness programmes.
2.3.5 Collaborations:	<ul style="list-style-type: none"> • The college needs to extend the collaborations at regional and national level to enhance the quality of educational services and research activities.
2.3.6 Best Practices in Research, Consultancy and Extension (If any):	<ul style="list-style-type: none"> • The college is creating awareness about illiteracy, superstitions and unemployment related problems. • Teachers participate in seminars.

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<p>2.4 Infrastructure and Learning Resources:</p> <p>2.4.1 Physical Facilities for Learning:</p> <p>2.4.2 Maintenance of Infrastructure:</p> <p>2.4.3 Library as a Learning Resources:</p> <p>2.4.4 ICT as Learning Resources:</p> <p>2.4.5 Other Facilities:</p>	<ul style="list-style-type: none"> • College has a campus area of 3100 sq. mtrs. with a built up area of 2387 sq. mtrs. • Infrastructure for academic activities needs refurbishment and augmentation. • The infrastructure is maintained by the management which needs improvement. • 5575 books added to the central library in the last five years. • For better access to its services, the library needs a qualified librarian, computerization, reprographic and internet facilities. • Library and reading room are smaller and need to be made more spacious. • 43 Computers, Broad Band internet connectivity to limited number of computers. • The computer facilities in the college need to be extended so as to provide easy access both to teachers as well as students. • The college needs to enhance the usage of ICT for preparation of teaching-learning material • Inadequate indoor and outdoor sports facilities. • Health Center not located in the campus. • Canteen needs improvement and to be more hygienic.
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<p>2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any):</p>	<ul style="list-style-type: none"> • College has a website. • The college has a botanical garden.
<p>2.5 Student Support and Progression:</p>	
<p>2.5.1 Student Progression:</p>	<ul style="list-style-type: none"> • The success rate of students is very low and on an average the pass percentage is 20%. • High drop-out rate is alarming.
<p>2.5.2 Student Support:</p>	<ul style="list-style-type: none"> • The institute should facilitate and support students for appearing in competitive examination. • The placement cell and alumni cell needs to be activated for employment and resource generation for needy students and other welfare schemes. • The institute needs to establish formal placement cell, counseling cell, grievances redressal cell and alumni association.
<p>2.5.3 Student Activities:</p>	<ul style="list-style-type: none"> • The students need to be further encouraged to participate in sports and cultural activities. • The institute needs to have a formal feedback mechanism to improve the growth and development of the institution.
<p>2.5.4 Best Practices in Student Support and Progression (If any):</p>	<ul style="list-style-type: none"> • Publication of College magazine. • Endowment scholarship/prizes to toppers in certain subjects.
<p>2.6 Governance and Leadership:</p>	
<p>2.6.1 Institutional Vision and Leadership:</p>	<ul style="list-style-type: none"> • The mission and vision of the institute is to provide education to backward and tribal students.

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 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

	<ul style="list-style-type: none"> • Management plays an important role in providing infrastructural facilities and other requirements. • The institution needs to develop an internal mechanism to monitor the quality in academics and administrative affairs.
<p>2.6.2 Organizational Arrangements:</p>	<ul style="list-style-type: none"> • Meetings of the management with staff are held 4 times a year. • College needs to set up a cell for prevention of sexual harassment of women.
<p>2.6.3 Strategy development and deployment:</p>	<ul style="list-style-type: none"> • Different committees are in place for management of institutional activities. • A long term perspective plan is yet to be evolved. • Principal acts as a liaison between management & staff.
<p>2.6.4 Human Resource Management:</p>	<ul style="list-style-type: none"> • The institution follows self-appraisal method for the performance assessment of teaching staff. • Recruitments are made as per University norms. • Contributor / & adhoc teachers recruited.
<p>2.6.5 Financial Management and Resource Mobilization:</p>	<ul style="list-style-type: none"> • College has internal as well as external audit mechanisms. • Finance management needs to be more systematic and fully computerised. • The college needs to tap community resources from its alumni and dignitaries.
<p>2.6.6 Best Practices in Governance and Leadership (If any):</p>	<ul style="list-style-type: none"> • Participative management involving faculty members in the committees.

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<p>2.7 Innovative Practices:</p> <p>2.7.1 Internal Quality Assurance System:</p> <p>2.7.2 Inclusive practices:</p> <p>2.7.3 Stakeholder Relationships:</p>	<ul style="list-style-type: none"> • IQAC initiated which needs to play a proactive role in quality enhancement. • The students and other stake holders evaluation of the system/faculty needs to be introduced. • 80% of the students come from marginalized section of society (SC 25%, ST 8.6%, OBC 47%) with 46% of the students being women. • College pays attention to socially backward & economically weaker students coming mainly from rural background. • The relationship with stake holders needs to be strengthened.
<p>Section III: OVERALL ANALYSIS</p> <p>3.1 Institutional Strengths:</p> <p>3.2 Institutional Weaknesses:</p>	<ul style="list-style-type: none"> • College caters to educational needs of the socio-economically disadvantaged students coming from rural background. • College included under 2f & 12B recently paving way for sanction of Rs. 57 Lakhs under the developmental assistance and merged schemes of UGC. • Inadequate infrastructure and ICT facilities for Teaching. • Inadequate sports facilities within the campus. • Non-functional placement cell, grievance redressal cell, counseling cell and alumni association. • Inadequate common and support facilities for girl students. • Shortage of permanent and qualified faculty.


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<p>3.3 Institutional Challenges:</p>	<ul style="list-style-type: none"> • High drop-out rate and low success rate. • To improve the overall success rate of the students and to encourage them for higher education • To attract meritorious students and to assist them in getting jobs by activating its placement cell. • To develop the soft skills of the students as they are predominantly from rural background.
<p>3.4 Institutional Opportunities:</p>	<ul style="list-style-type: none"> • The institution has the potential to significantly contribute in social awareness programs. • A coaching centre can be established to coach students for the preparation of competitive examinations. • More plantation of medicinal plants in the existing Botanical garden. • Infrastructure development for teaching and research through projects from funding agencies.

Section IV: Recommendations for Quality Enhancement of the Institution
 (Please limit to *ten major ones* and use telegraphic language)
(It is not necessary to indicate all the ten bullets)

- The institution may establish linkages with other academic institutions for improvement in teaching and research.
- The institution may take initiative in establishing a functional alumni association, a career guidance and counseling cell, placement cell and grievance redressal cell.
- Initiate formal feedback from students for quality improvement in administration and evaluation of teachers for improvement in quality of teaching.
- The college needs to establish and make use of multimedia facilities and also invite faculty for delivering guest lectures for staff and students.
- The bridge/remedial course and tutorials for educationally disadvantaged students may be introduced.
- The mechanism for monitoring students progression needs to be more systematic.
- Library and office to be fully automated.
- Appointment of permanent faculty to be taken up on priority basis.
- To establish language lab for the development of communication skills and to


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- start short term courses in computer applications.
- To provide/improve infrastructure facilities like auditorium, canteen, seminar room, internet facility for teachers and students and hostel for girls, in house health center and indoor games facility.

I agree with the Observations of the Peer Team as mentioned in this Report

Signature of the Head of the Institution
PRINCIPAL
N.S.SCI. & ART. College
Bhadrawati, Distt. Chandrapur



Seal of the Institution

Signatures of the Peer Team Members:

(A.K. Mittal) Chairman	(M.P. Mahajan) Coordinator/Member Coordinator	(V.S. Karki) Member

Place: Bhadrawati

Date: 21/08/2010

Dr. L.S. Ladko
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

R/S. HAMIDWAR & CO.,
 CHARTERED ACCOUNTANTS
 CA RAMESH R. HAMIDWAR
 I. Acc., I.I.I.T.A.
 CA AJAY D. HAMIDWAR
 I. Acc., I.I.I.T.A.
 CA PIVUSH R. HAMIDWAR
 I. Acc., I.I.I.T.A.

SARAFI LINE,
 CHANDRAPUR, Dist. ...
 Ph. Code No. 442 402
 PIN Code 442 902
 Ph. 254292 / 255824 / 251195

NILKANTHRAO SHINDE SR. SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT. CHANDRAPUR
 RECEIPTS AND PAYMENTS ACCOUNTS

101 22472 / 29468

FOR THE YEAR ENDED 31.3.2011

RECEIPTS		PAYMENTS	
AMOUNT	AMOUNT	AMOUNT	AMOUNT
By:		To:	
OPENING BALANCE :		SALARY PAID TO TEACHING STAFF :	
Cash in hand	888.50	Basic Pay	2924855.00
With C.D.C. Co-op Bank A/c No.162	724.00	D.P.	1827441.00
With Bank of Maha. A/c No.881	207611.00	D.A.	1202464.00
With Bank of Maha. A/c No.853	172547.00	H.R.A.	158872.00
With Co-op Bank A/c No.194	15006.00	Vehicle Allowance	6740.00
With Co-op Bank A/c No.676	199177.00		
With Bank of Maha. A/c No.0050B	120959.50		
	2216773.00	SALARY PAID TO NON TEACHING STAFF :	
GRANT IN AID:		Basic Pay	1411505.00
Salary Grant form J.D.Nagpur	896505.00	D.P.	187833.00
E.B.C. Grant Recd. From E.D.	7310.00	D.A.	238759.00
Exam. practical Contingences From University	8000.00	H.R.A.	179826.00
N.C.C. Refreshment & Washing Allowance From N.C.C. Office	15100.00	Vehicle Allowance	20192.00
Practical Fee Recd From Registrar	2500.00		
RTI Charges Received	1500.00	Special Pay Paid To Staff	2400.00
		T.A. Paid To Non Teaching Staff	1200.00
FEES FROM STUDENTS:		Arrears Pay. to Teaching & Non Teaching Staff	12800.00
Admission Fee	1045.00	D.A. Arrears Paid To Staff	12000.00
College Exam. Fee	10345.00		
College Magazine Fee	3200.00	SALARY PAID TO NON GRANT STAFF:	
College Sports Fee	8995.00	Basic Pay	405000.00
Environment Science	1500.00	D.P.	150000.00
General Practical Fee	3600.00	D.A.	123900.00
I-Card Fee	675.00	H.R.A.	5600.00
Library Fee	8960.00		
Medical Test fee	1840.00		
M. Fire	810.00	CONTINGENCIES EXPS:	
Other Fee	911.00	EVE T.A. Bill	7900.00
Physical Test Fee	1000.00	Advertisement exps.	6215.00
Practical Fee	197800.00	Audit Fee	5900.00
Tuition Fee	76772.00	Bank commission	190.00
EVS Studies Fee	2700.00	Building Maintenance Exps.	107000.00
Internet Fee	11910.00	Computer Repairing Exps.	1200.00
	337848.00	Cultural Activity Programme	20000.00
		Donation Exps.	2000.00
FEES FOR UNIVERSITY:		Electrical Repair Exps.	3760.00
Annual Fee	7000.00	Electricity Charges	33400.00
Stud. Aid Fund	2095.00	Garbon Development Exps.	11000.00
Students Welfare Fund	650.00	New power ships	30000.00
Medical Exam Fee	120.00	Office exps.	50000.00
Student Union Fee	70.00	Diner Exps.	40000.00
Medical Aid Fund	90.00	Printing & Stationary Exps	22500.00
Religious Fee	2000.00	Science Material Exps	10000.00
TOTAL C/F		TOTAL C/F	

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 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



Reaccreditation Self Study Report 2015

TOTAL B/F		TOTAL B/F		TOTAL B/F	
E-Service Fee	2950.00	12208.00	10830786.00	714750.00	5667674.00
Disaster Management Fund	680.00			13200.00	
Enrollment Fee	4540.00			38752.00	
Union Fee	40.00			4077.00	
Sport Fund	1674.00			4075.00	
				17048.00	
		22082.00			78180.00
OTHER INCOME:					
Sale Of Prospectus	30500.00			NON-RECURRING EXPS:	
Books	35500.00	65500.00		Library Book purchase	208026.00
				Sport Equipment	46000.00
				Furniture Purchase	556854.00
				Inventor & Battery	35200.00
					846880.00
COLLECTED FROM STAFF:				FEES PAID TO UNIVERSITY:	
P.T.	67375.00			1/2 Cast Share	1025.00
D.P.F.	112600.00			Affiliation Fee	26000.00
Income Tax	280000.00			Annual Fee	154750.00
L.I.C.	234400.00			Ashwamegh Fee	26872.00
NSB Bank Loan	651629.00			Disaster management Fee	10780.00
SBI Bank Loan	260275.00			Enrollment Fee	42110.00
Society Loan	359676.00			Entry Fee For Turnament	4560.00
B.H.D. Society Deduction	2000.00			Environmental Fee	5100.00
Other Recovery	35500.00	2533357.00		E-Service Fee	64850.00
Society R.D.				Exam Register	257647.00
				Medical Fee	3335.00
OUTSTANDING PAYMENTS:				Registrar ICDS	8000.00
Akhatar Hussein	7436.00			Sport Fee	26950.00
Anand Screen	17414.00			Student Aid Fund	3300.00
Atharwa Sale	113329.00			Student Medical Aid Fund	8281.00
Avon Publication	165616.00			Student Welfare Fund	3250.00
Big Ben Sports	40000.00			Union Fee	3290.00
B.Z. Karlekar	1362.00				71170.00
Dattatray System	5000.00				
Ganesh Welding Work	15100.00			N.C.D. Refreshment & Washing Allowance Paid to Incharge	19100.00
Indian Academy Of Science	4200.00			M.F.Paid to P.T.O.	25875.00
Jyoti Enterprises	224405.00			Income Tax paid to I.T.O.	34330.00
Kishor Sound Service	7934.00			Society Loan Paid to Society	26750.00
Lanka Engineering	332449.00			L.I.C. Paid to I.I.C.	23000.00
M.S. Apurk	18500.00			Society P.D. Paid to Society	17000.00
Paras Traders	28200.00			HIS Bank Loan Paid to Bank	21000.00
Remuka Graphic Chandrapur	161411.00			SBI Bank Loan Paid to Bank	371100.00
Sanner Chemical Nagpur	78274.00			B.H.D. Society Deduction	15000.00
Siya Graphics	7650.00			6th Pay GPF Refunded To JD Nagpur	10800.00
Sparks Advertisement	10800.00				
Vidya Pralashan	8520.00			OUTSTANDING PAYMENTS PAID TO:	
Vidya Vikas Publication	5150.00	1273666.50		Akhatar Hussein	7436.00
				Anand Screen	17414.00
TRANSFERRED FROM:				Atharwa Sale	113329.00
Bhadrawati Shikshan Bantha	900000.00			Avon Publication	165616.00
NMCA A/C	110017.50			Big Ben Sports	40000.00
Scholarship A/C	4164790.00	5174817.50		B.Z. Karlekar	1362.00
				Central Hour Staff	2980.00
				Dattatray System	5000.00
				Ganesh Welding Work	15100.00
				Indian Academy Of Science	4200.00
BANK OVERDRAFT:					
With Bank of Bars. A/C No.00508					
TOTAL C/F				207225.00	171170.00

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 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



Reaccreditation Self Study Report 2015

TOTAL EXP	19927750.00	TOTAL EXP	20112750.00
Jyoti Enterprises		22145.00	
Kishor Sound Service		100.00	
Leads Engineering		21185.00	
Mudhake Scientific Co.		2014.00	
M.S. Apul		1581.00	
Paras Traders		2100.00	
Ronuka Graphic Chandrapur		18290.00	
Samon Chemical Rajour		12014.00	
Saraswati Publication		8048.00	
Saje Graphics		5250.00	
Books Advertisement		10890.00	
Vidya Prakashan		8339.00	
Vidya vikas Publication		6010.00	
		139227.00	
TRANSFER TO:			
Bhadrawati Shikshan Santha		1790500.00	
NACCA A/C		119017.00	
Scholarship A/C		177547.00	
		2160164.00	
CLOSING BALANCE:			
Cash in hand		20574.00	
With C.D.C.Co.oo Bank A/c No.152		754.00	
With Bank of Maha. A/c No.891		17654.00	
With Co-op Bank A/c No.194		18906.00	
With Co-op Bank A/c No.572		21587.00	
		52785.00	
	19927750.00		19927750.00

Certified that the above RECEIPTS AND PAYMENTS ACCOUNT of NILKANTHRAO SHINDE SR. SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT.CHANDRAPUR (M.S.), for the year ended on 31-03-2011, subject to our separate report shows a true and fair picture of the affairs of COLLEGE, as per our information & explanation given to us and as is reflected from the books of A/C.

HANDRAPUR
PN/143/
DATED : 30 JUL 2011.

K. S. Ladke
PRINCIPAL
N.S. SCI. & ARTS COLLEGE
Bhadrawati, Dist. Chandrapur

FOR R.R. MAHIDWAR & CO.,
CHARTERED ACCOUNTANTS.
Ajay D. Mahidwar
AJAY D. MAHIDWAR
(PARTNER)

L. S. Ladke
Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

ANNEXURE X 2

R.R.MAMIDWAR & CO.,
 CHARTERED ACCOUNTANTS,
 CA RAMESH R.MAMIDWAR
 B.Com, LL.B, F.C.A.
 CA AJAY D.MAMIDWAR
 B.Com, LL.B, F.C.A.
 CA PIYUSH R.MAMIDWAR
 B.Com, (Hons), A.C.A.

SARAF A LINE,
 CHANDRAPUR (M.S.)
 Pin Code : 442 402
 PHONE NO. :
 @ 255034, 255392
 (O) 255092, 277420

NILKANTHRAO SHINDE SR.SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT.CHANDRAPUR
 SCHOLARSHIP A/C
 RECEIPTS AND PAYMENTS ACCOUNTS

RECEIPTS		AMOUNT	AMOUNT	PAYMENTS		AMOUNT	AMOUNT
BY				TO			
OPENING BALANCE:				CONTINGENCIES EXPS:			
Cash in hand		0.00		Bank Commission			138.00
With Bank of Maha. A/c No.553		109500.00	109500.00	SCHOLARSHIP PAID TO STUDENT:			
SCHOLARSHIPS :				ST student	262265.00		262265.00
ST Stud. Grant From ITDP Officer , Chimur		262265.00		SC, ST, OBC student	565990.00		565990.00
SC, OBC Scholarship Grant Recd.		566990.00		SCHOLARSHIP TRANSFER TO TUTION FEE & OTHER FEES:			
SCHOLARSHIP FOR TUTION FEE & OTHER FEE				Exam Fees, Paid	271521.00		
S.T Tution Fees Grant From ITDP, Chimur		239700.00		Tution Fees Paid,	3145077.00		4799660.00
S.T. Exam Fees Grant From ITDP, Chimur		29429.00		Other Fees Paid	1383062.00		
S.T. Other Fees Grant From ITDP, Chimur		141700.00		FEES RECOVERED FROM SCHOLARSHIP TRANSFER TO:			
S.C. OBC Tution Fees Grant From SDSWO, Ch		2905377.00		Nilkanthrao Shinde Sr. College Other Fee Main	1655900.00		1655900.00
S.C. OBC Exam Fees Grant From SDSWO, Ch		242092.00		Nilkanthrao Shinde Sr. College Main A/c	30400.00		30400.00
S.C. OBC Other Fees Grant From SDSWO, Cp		1241362.00	5628915.00	Nilkanthrao Shinde Sr. College Tution Fee Main	3103995.00		4790295.00
Scholarship Chq. Return			870.00	CLOSING BALANCE:			
FEES RECOVERED FROM SCHOLARSHIP				Cash in hand	0.00		
Exam Fees, Paid		271521.00		With Bank of Maha. A/c No.553	119597.00		119597.00
Tution Fees Paid,		3145077.00	4799660.00				
Other Fees Paid		1383062.00					
			10538945.00				10538945.00

Certified that the above RECEIPTS AND PAYMENTS ACCOUNT(SCHOLARSHIP A/C) OF NILKANTHRAO SHINDE SR.SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT.CHANDRAPUR For the year ended on 31-3-2012, subject to our separate report shows a true and fair picture of the affairs of SR.COLLEGE, as per our information explanation given to us and as is reflected from the books of account.

CHANDRAPUR
 DEPTPTU-2/
 DATED: 30 JUL 2012

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PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist.-Chandrapur



FOR R.R.MAMIDWAR & CO.,
 CHARTERED ACCOUNTANT
 RAMESH R. MAMIDWAR

PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist.-Chandrapur

R.R.MAMIDWAR & CO.,
 CHARTERED ACCOUNTANTS,
 CA RAMESH R.MAMIDWAR
 Chartered Accountant
 CA AJAY D.MAMIDWAR
 Chartered Accountant
 CA PIYUSH R.MAMIDWAR
 Chartered Accountant

SARAFI LINE,
 CHANDRAPUR (M.S.)
 Pin Code - 442 402
 PHONE NO.:
 © 255034, 256392
 (O) 252692, 272420

NILKANTHRAO SHINDE SR. SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT. CHANDRAPUR
 RECEIPTS AND PAYMENTS ACCOUNTS

RECEIPT		MAIN ACCOUNT		PAYMENT		FOR THE YEAR ENDED 31.3.2012	
By	AMOUNT	AMOUNT	TO	AMOUNT	AMOUNT		
OP BALANCE			BANK OVERDRAFT :				
Cash in Hand	32,674.00		BANK OF MHA A/C NO.508				37,349.50
With C.D.C. Co. Op. Bank A/c No. 162	734.00		SALARY PAID TO TEACHING STAFF				
With Bank Of Maha. A/c No. 881	137,634.00		Basic Pay	2,953,842.00			
With Co op Bank A/c No. 194	15,006.00		D.P.	769,000.00			
With Co op Bank A/c No. 676	371,807.00	557,855.00	D.A.	1,769,678.00			
			H.R.A.	372,184.00			
GRANT IN AID			L.Q.A.	66,294.00			
Salary Grant from JD Nagpur		8,340,317.00	SPECIAL PAY	24,000.00			
Salary Grant from JD Nagpur 2010-11		512,600.00	T.A.	74,400.00			
E.B.C. Grant Recd. From E.O.		5,780.00	Additional Payment	135,021.00			6,163,417.00
Exam. Fees from University		25,552.00	SALARY PAID TO NON TEACHING STAFF				
N.C.C. Refreshment & Washing Allowance From N.C.C. Officer		42,470.00	Basic Pay	973,254.00			
Practical Fees Recd. From University		3,000.00	D.P.	246,200.00			
RTI Charges Received		26.00	D.A.	582,672.00			
D.A. Arrears		133,818.00	H.R.A.	122,484.00			
Theory Exam Fees Recd. From University		65,203.00	T.A.	16,950.00			1,941,560.00
FEEES FROM STUDENTS:			Arrears Pay to Teaching & Non Teaching Staff				31,850.00
Admission Fee	4124.00		D.A. Arrears Paid to Teaching Non Teaching staff				122,626.00
College Exm. Fees	92432.00		Salary Paid To Contributy Teacher				1,277,000.00
College Magazine Fees	4060.00		Salry Paid To Non Grant Emply				347,100.00
College Sports Fees	14440.00		SALARY PAID TO NON GRANT STAFF				
Envrinment Science	6300.00		Basic Pay	187,200.00			
Exame Fee	23812.00		D.P.	72,000.00			
I. Card Fees	810.00		D.A.	116,540.00			
Internet Fees	460.00		H.R.A.	25,920.00			401,760.00
I.U.S.C.A. Fund	400.00						
Library Fees	10200.00						
Medical Test Fee	1700.00						
Physical Test Fees	1660.00						
Practicals Fees	181478.00						
Project Fee	12500.00	354,376.00					
TOTAL C/F		10,040,997.00					10,322,662.50

Dr. I. S. Laidka
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

Contd. 2nd Page

Reaccreditation Self Study Report 2015

TOTAL B/F		10,040,997.00	TOTAL B/F		10,322,662.50
Other Fees Collected From Student	4342.00		CONTEGENCIES EXPENSES		
Other Fees Tr. From Scholarship A/c	1,655,900.00	1,660,242.00	Advertisement Expenses	11,043.00	
Tuition Fees Collected From Student	155734.03		Annual Maintenance Exp.	40,000.00	
Tuition Fees Tr. From Scholarship A/c	3,103,995.00	3,259,729.00	Audit Fees	7,100.00	
FEES FOR UNIVERSITY			Bank Charges	5,015.00	
Ashwamegh Fee	2405.00		Building Maintenance Exp.	131,996.00	
Disaster Mang. Fund	840.00		Computer Repairing Exp	2,600.00	
E-Service Fee	6400.00		Cultural Activity Programme	43,142.00	
Student Union Fee	367.00		Electricals Repairing Exp.	33,755.00	
Uni. Annual Fees	10100.00		Electricity Bill Exp.	14,830.00	
Uni. Enrolment Fee	4530.00		Gardan Development Exp	9,815.00	
Uni. Medical F. Fee	405.00		News Paper Expenses	24,381.00	
Uni. Medical Fund	365.00		N S S Camp Expenses	35,000.00	
Uni. Sports Fund	2050.00		Office Exp.	38,158.00	
Uni. Student Aid Fund	3180.00		Practical Expenses	15,775.00	
Uni. Welfare Fund	406.00	31,234.00	Printing & Stationary Exp.	143,903.00	
OTHER INCOME:			Repairing & Maintenance	11,075.00	
Sales of Prospectus		23775.00	Science Practical Material Exp	257,384.00	
COLLECTED FROM STAFF			Telephone Bill Exp.	562.00	
BHD SOCIETY DEDUCTION	40100.00		Transportation Expenses	5,805.00	
BOM Deduction	53600.00		Traveling Expenses	87,958.50	
G.P.F. Deduction	441400.00		Practical Lab Filling Exp	44,705.00	968,100.50
Income Tax Collected	462800.00		NON RECURRING EXP.		
LIC Collected & Paid	292184.00		Books Purchased	11340.00	
Other Deductions	8521.00		Computer Peripherals	35550.00	
P.T. DEDUCTION	50500.00		Electrification A/c	92188.00	
SBI BANK DEDUCTION	241200.00		Fan Purchase	9280.00	
SKN BANK DEDUCTION	409697.00		Furniture Purchase	844671.00	
SOCIETY LOAN DEDUCTION	409120.00	2,409,722.00	Printer & Scanner	16470.00	
OUTSTANDING PAYMENTS			Science Equipment Purchased	132239.00	
Aktar Hussien	6,852.00		Sport Equipment	22790.00	
Atharwa Sales	13,000.00		Temperature Water Bath Equipment	38149.00	
B.Z Karlekar	4,752.00		Time Attendance M/c	22000.00	
Central Book Stall	10,680.00		Water Purifier Purchased	8000.00	1,232,677.00
Dattadnya System	29,600.00		FEES PAID TO UNIVERSITY		
Camech Welding Works	486,150.00		Affiliation Fee Paid to Uni.	10,000.00	
Gopal Kanchwala	33,059.00		Annual Fee Paid to Uni	156,750.00	
G.P. Mishra	800.00		Ashwamegh Fee Paid	28,176.00	
			D.M.C Fee Paid to Univ	11,740.00	
			Enrolment Fee Paid to Uni	53,160.00	
TOTAL CIF	585203.00	17,425,699.00	TOTAL CIF	259,826.00	17,523,440.00

Dr. S. Ladoke
PRINCIPAL
R.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

Reaccreditation Self Study Report 2015

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TOTAL BIF	585203.00	17,425,699.00	TOTAL BIF	259,826.00	12,523,440.00
Keshorao B Parale	44,705.00		Entry Fee for Tournament Paid	5,050.00	
Lokmat Newspaper Pvt Ltd	9,072.00		Enrollment Fee Paid to Uni.	5,360.00	
Laxmi Engineering	308,172.00		E Service Fee Paid to Uni.	48,300.00	
Matoshree System	90,970.00		Exam Register	1,945.00	
Monica Catrers	7,000.00		Gondwana University, Gadchiroli	28,600.00	
Mis Apuki	20,176.00		Medical F Fee Paid to Uni.	3,100.00	
New Om Electricals	22,000.00		Registration Fee Paid to Uni.	434,249.00	
Patel Scientific Co	4,650.00		S A F Fee Paid to Uni	5,870.00	
Renuka Graphics	91,549.00		Sport Fee Paid to Uni	29,350.00	
R R Mamdivar & Co	6,600.00		S W F Fee Paid to Uni	11,740.00	
Sameer Electricals	13,950.00		Union Fee Paid to Uni	5,870.00	
Sammer Chemicals	175,550.00		Other Fees	428.00	839,688.00
Siya Graphics	4,000.00		Scholarship Paid To Student		9,500.00
S M Electricals	85,189.00		BH-D SOCIETY DEDUCTION PAID TO Shd Society		40,150.00
Vasvi Prints	7,000.00	1,710,673.00	BOM Deduction Paid to Bank		5,960.00
Vigyan Bharati	233,877.00		G P F. Deduction Paid to JD Nagpur (10-11)	512,600.00	
			G P F. Deduction Paid to JD Nagpur (11-12)	441,400.00	95,400.00
TRANSFER FROM			Income Tax Collected & Paid		462,800.00
Bhadrawati Shikshan Sansha	840,000.00	870,400.00	LIC Collected & Paid to LIC		292,260.00
Scholarship A/c	30,400.00		Other Deductions Paid to Bank		790.00
			P T DEDUCTION paid to JD Nagpur		4,250.00
			SBI BANK DEDUCTION Paid to SBI Bank		26,200.00
			SKN BANK DEDUCTION Paid to SKN Bank		40,989.00
			SOCIETY LOAN DEDUCTION Paid to Society		40,912.00
			OUTSTANDING PAYMENT:		
			Akhatar Hussien	6852.00	
			Alharawa Sales	13,000.00	
			Avon Publications	6,5616.00	
			B Z Kariekar	4,752.00	
			Dattadrya System	7,300.00	
			Ganesh Welding Work	20,000.00	
			Gopal Kanchwala	33,069.00	
			G P Mishra	800.00	
			Keshorao B Parale	44,705.00	
			Lokmat Newspaper Pvt Ltd	9,072.00	
			Laxmi Engineering	189,912.00	
			Matoshree System	90,970.00	
			Monica Catrers	7,000.00	
			Mis Apuki	20,176.00	
			New Om Electricals	22,000.00	
TOTAL CIF		20,006,772.00	TOTAL CIF	715,224.00	16,307,005.00

gladke
Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



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- 4 -

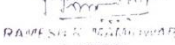
TOTAL B/F		20,006,772.00	TOTAL B/F	715,224.00	16,307,005.00
	Patel Scientific Co			4650.00	
	Renuka Graphics			115683.00	
	R.R. Mamidwar & Co.			5000.00	
	Sameer Electricals			13960.00	
	Siya Graphics			4000.00	
	S.M. Electricals			70156.00	
	Vasvi Paints			7000.00	935,673.00
	TRANSFER TO				
	Bhadrawati Shikshan Sanstha			2,160,000.00	
	N.C.C. A/c			42,470.00	
	UGC Main A/c			100,000.00	2,302,470.00
	CLOSING BALANCE				
	Cash in Hand			18,299.50	
	With C.D.C. Co. Op. Bank A/c No. 162			734.00	
	With Bank Of Maha. A/c No. 881			160,311.00	
	With Co op Bank A/c No. 194			15,006.00	
	With Co op Bank A/c No. 676			15,988.00	
	With Bank Of Maha. A/c No. 508			251,285.50	461,624.00
		20,006,772.00			20,006,772.00

Certified that the above RECEIPTS AND PAYMENTS ACCOUNT OF NILKANTHRAO SHINDE SR. SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT. CHANDRAPUR. For the year ended on 31-3-2012. Subject to our separate report shows a true and fair picture of the affairs of SR. COLLEGE. as per our information explanation given to us and as is reflected from the books of account.

CHANDRAPUR
DEEPTI/1+2/
DATED :


PRINCIPAL
N.S.SCI. & ART College
Bhadrawati, Distt.-Chandrapur



FOR R.R.MAMIDWAR & CO.,
CHARTERED ACCOUNTANT

RAMPAL SINGH MAMIDWAR
CHANDRAPUR


Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Distt.-Chandrapur

R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANTS,
 CA RAMESH R. MAMIDWAR
 B.Com LL.B F.C.A.
 CA AJAY D. MAMIDWAR
 B.Com LL.B F.C.A.
 CA PIYUSH R MAMIDWAR
 B.Com LL.B A.C.A.

SARAFI LINE
 CHANDRAPUR(M.S.)
 PIN CODE : 442 402.
 PHONE NO.:
 ☎ 255034, 256392
 (O) 252692, 272420.

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, TA- BHADRAWATI,
 DIST. CHANDRAPUR(M.S.) 442 902.

RECEIPT & PAYMENT ACCOUNT

For the Year Ended 31.3.2013

RECEIPT	AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT
BY,			TO,		
OP. BALANCE			CONTINGENCIES EXP.		
Cash	18,299.50		Bank Charges		5,121.00
Bank of Maha. a/c No. 881	160,311.00				
Bank of Maha. a/c No. 508	251,285.50		SALARY PAID TO TEACHING STAFF		
Bank of Maha. a/c No. 676	15,988.00		Basic Pay	2,963,448.00	
C.D.C.C. CoOp Bank A/C No. 162	734.00		D.A.	2,283,087.00	
Co Op. Bank A/C No. 194	15,006.00	461,624.00	D.P.	721,200.00	
			H.R.A. PAY	368,439.00	
			L C A	73,815.00	
			Special Pay	24,000.00	
			T.A.	84,000.00	6,517,989.00
GRANT IN AID			SALARY PAID TO NON TEACHING STAFF		
Salary Grant from JD Nagpur	9,608,593.00		Basic Pay	993,758.00	
E.B.C. Grant Received	37,293.00		D A	762,372.00	
Exam Fees From University	115,000.00		D P	235,641.00	
N C C Refreshment & Washing Allowance	31,955.00		H R A	122,939.00	
D.A. Arrears	268,903.00		T A	18,000.00	2,132,710.00
J D Higher Education, Nagpur	7,200.00				
HRA Arrears	29,918.00	10,098,862.00	6 th Pay Arrears Paid to Teaching & Non Teaching		465,986.00
			D. A. Arrears Paid to Teaching		146,272.00
			Remuneration to Teachers		10,000.00
			Salary Paid to Contributory		1,521,700.00
			Salary Paid to Non Grant		144,000.00
			N C C Refreshment & Washing Allowance		31,955.00
			HRA Arrears Paid		29,918.00
			J D Higher Education, Nagpur		7,200.00
FEES FROM STUDENTS:			CONTINGENCY EXPENSES:		
Admission Fee	3,226.00		Advertisement Expenses	15,336.00	
College Exm. Fees	59,397.00		Annual Maintenance Exp.	22,000.00	
College Magazine Fees	3,000.00		Audit Fees	48,370.00	
College Sports Fees	8,570.00		Building Maintenance	1,380.00	
E-Mail Fee	2,950.00		College Magazine Expenses.	66,150.00	
Environment Science	3,110.00		Computer Repairing Expenses	48,616.25	
I. Card Fees	620.00		Cultural Activity Programme Exp.	48,611.00	
I U S C A Fund	2,950.00		Electrical Repairing Expenses	10,557.00	
Library Fees	8,400.00		Electricity Bill Expenses	94,330.00	
Medical Test Fee	1,260.00		Guardan Development Exp.	32,550.00	
Physical Test Fees	1,240.00		News Papers Expenses	11,858.50	
Practicals Fees	80,281.00		Office Expenses	62,801.00	
Project Fee	39,000.00		Periodicals Exp.	12,441.00	
Degree Fees	23,648.00	237,652.00	Practicals Expenses	370,083.14	
			Printing & Stationary Expenses	297,200.00	
			Repairing & Maintenance Exp.	5,308.00	
			Telephone Bill Exp.	6,376.00	
			Transportation Exp.	3,881.00	
			Travelling Exp.	105,385.00	1,263,233.89
Other Fees	50.00				
Other Fees Tr. From Scholarship	1,979,559.00	1,979,609.00			
Tuition Fees collected from Student	134,400.00				
Tuition Fees Tr. From Scholarship	2,880,255.00	3,014,655.00			
Exame Fee	275,748.00				
Exame Fees Tr. From Scholarship	407,500.00	683,248.00			
FEES FOR UNIVERSITY:					
Ashwamegh Fee	1,830.00				
Disaster Mang. Fund	600.00				
Medical Aid Fund	302.00				
Student Union Fee	307.00				
Uni. Annual Fees	7,725.00				
Uni. Enrolment Fee	3,410.00				
Uni. Medical F. Fee	305.00				
TOTAL C/F	14,479.00	16,475,650.00	TOTAL C/F		12,296,084.89

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 Bhadrawati, Dist. Chandrapur



Reaccreditation Self Study Report 2015

TOTAL B/D	14,479.00	16,475,650.00	TOTAL B/D		12,296,084.89
Uni. Sports Fund	1,530.00		NON RECURRING EXP.		
Uni. Student Aid Fund	2,480.00		Books Purchased	84,510.00	
Uni. Welfare Fund	306.00		Computer Peripherals	7,200.00	
Late Fee Collected	7,250.00	26,045.00	Furniture Purchase	97,325.00	
OTHER INCOME:			Printer & Scanner	17,375.00	206,410.00
Prospectus Sales		20,250.00			
Periodicals Exp.		450.00	FEEES PAID TO UNIVERSITY		
COLLECTED FROM STAFF:			Affiliation Fee Paid to Uni.	51,750.00	
BOM Deduction	332,400.00		Annual Fee Paid to Uni	89,000.00	
G.P.F. Deduction	432,600.00		Ashwamegh Fee Paid	17,088.00	
Income Tax Collected & Paid	572,560.00		Degree Fees Paid to Universict	200.00	
LIC Collected & Paid	366,490.00		Disaster Man. Fee Paid	7,120.00	
Other Deductions	7,700.00		Enrolment Fee Paid to Uni	2,310.00	
P.T. Deduction	47,400.00		Entry Fee for Tournament Paid	5,300.00	
SBI Bank Deduction	230,100.00		Envirnment Fee Paid to Uni.	3,040.00	
SKN Bank Deduction	391,669.00		E Service Fee Paid to Uni.	30,950.00	
Society Loan Deduction	615,180.00		Exam Fee Paid to UNI.	351,821.00	
Society RD Collection & Paid	49,200.00		Late Fee Paid	14,087.00	
CDCC Bank Loan Rrecovery & Paid	13,500.00		Medical F Fee Paid to Uni.	4,380.00	
GPF Loan Rece. & Paid	145,500.00	3,204,299.00	Online Form Fee	1,600.00	
OUTSTANDING PAYMENTS:			Other Fees Paid to University	2,200.00	
Anand Screen	61,142.00		Practical Fee Paid to Univ.	35,405.00	
Atharawa Sales	395.00		Registration Fee Paid to Uni	48,290.00	
B Z Karlekar	10,559.50		Sport Fee Paid to Uni	17,800.00	
Central Book Stall	79,100.00		Student A F	3,560.00	
Dattadrya System	7,200.00		Student Welfare Fund Paid to U	3,560.00	
D B Katkar	28,000.00		Theory Exame Exp. RTM	50,000.00	
Flora & Fauna	1,300.00		Union Fee Paid to Uni	3,560.00	
Kishor Sound Service	13,500.00		University Fee	213,118.00	
Lokmat Media LTD	9,936.00		Donation Paid	25,000.00	
Lokseva Mudranalaya	13,666.00		Uni. Student Aid. Fund	1,370.00	982,509.00
Luxmi Engineering	97,325.00		Scholarship Paid		6,000.00
Mangesh Prakahhan	765.00		BOM Deduction	332,400.00	
Matoshree System	71,206.25		G.P.F. Deduction	432,600.00	
Patel Scientific Co	38,025.00		Income Tax Collected & Paid	572,560.00	
Renuka Graphics	249,871.00		LIC Collected & Paid	366,490.00	
R R Mamidwar & Co.	43,870.00		Other Deductions	7,661.00	
Sai Computer Sales	3,950.00		P.T. Deduction	47,400.00	
Shri Agro	6,500.00		SBI Bank Deduction	230,100.00	
Shri Balaji Enterprises	11,400.00		SKN Bank Deduction	391,669.00	
S M Scientific Company	35,254.00		Society Loan Deduction	615,180.00	
Society Of Cytolo. Indai	1,800.00		Society RD Collection & Paid	49,200.00	
Vigyan Bharati	234,011.00	1,046,459.89	CDCC Bank Loan Recovery & Paid	13,500.00	
TRANSFER FROM:			GPF Loan Rece. & Paid	145,500.00	3,204,260.00
Scholarship A/c		4,658,085.00	OUTSTANDING PAYMENTS		
			Anand Screen	57,117.00	
			B Z Karlekar	10,354.00	
			Central Book Stall	90,080.00	
			Dattadrya System	29,500.00	
			D B Katkar	28,000.00	
			Flora & Fauna	1,300.00	
			Ganesh Welding Work	286,000.00	
			Kishor Sound Service	13,500.00	
			Lokmat Media Ltd	9,936.00	
			Lokseva Mudranalaya	13,666.00	
			Luxmi Engineering	211,190.00	
			Mangesh Prakashn	765.00	
			Matoshree System	43,209.00	
			Patel Scientific Co	38,025.00	
TOTAL C/F		25,431,238.89	TOTAL C/F	832,642.00	16,695,263.89

Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur



Reaccreditation Self Study Report 2015

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TOTAL B/D	25,431,238.89	TOTAL B/D	832,642.00	16,695,263.89
		Renuka Graphics	204,555.00	
		R R Mamidwar & Co.	26,970.00	
		Sai Computer Sales	3,950.00	
		Sammer Chemicals	200,000.00	
		Shiv Agro	6,500.00	
		Shri Balaji Enterprises	11,400.00	
		S M Electricicals	16,033.00	
		S M Scientific Company	35,254.00	
		Society Of Cytolo. Indai	900.00	
		Vigyan Bharati	233,857.00	1,572,061.00
		TRANSFER TO:		
		Scholarship A/C	5,267,314.00	
		Bhadrawati Shikshan Sanstah	1,305,000.00	
		UGC Main A/c	150,000.00	6,722,314.00
		CLOSING BALANCE		
		Cash	17,897.50	
		Bank of Maha. a/c No. 881	298,166.00	
		Bank of Maha. a/c No. 508	6,888.50	
		Bank of Maha. a/c No. 676	102,908.00	
		C.D.C.C. CoOp Bank A/C No. 162	734.00	
		CO Op. Bank A/C No. 194	15,006.00	441,600.00
	25,431,238.89			25,431,238.89

Certified that the above RECEIPT AND PAYMENT ACCOUNTS OF NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST. CHANDRAPUR (M.S.) For the year ended on 31-3-2013 Subject to our separate report shows a true and fair picture of the affairs of College. As per our information and explanation given to us and as is reflected from the books of accounts.

Place: Chandrapur

Date: 30 JUL 2013

[Signature]
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist.-Chandrapur



FOR R R MAMIDWAR & CO
 CHARTERED ACCOUNTANT.

[Signature]
 RAMESH R. MAMIDWAR
 (PARTNER)

[Signature]
Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist.-Chandrapur

JWAR & CO.
CHANDRANAPUR
REGISTERED ACCOUNTANTS,
CA JAMESH R. MAMIDIWAR
 B.Com. LL.B. F.C.A.
CA AJAY D. MAMIDIWAR
 B.Com. LL.B. F.C.A.
CA PIYUSH R MAMIDIWAR
 B.Com. LL.B. A.C.A.

SARAFI LINE
 CHANDRANAPUR(M.S.)
 PIN CODE : 442 402.
 PHONE NO.:
 © 255034, 254392
 (O) 252692, 272420.

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, TA- BHADRAWATI, DIST. CHANDRANAPUR(M.S.) 442 902.
 SCHOLARSHIP A/C

RECEIPT & PAYMENT ACCOUNT

For the Year Ended 31.3.2013

RECEIPT	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT
OP. BALANCE			TO,		
Cash			CONTINGENCIES EXP.		
Bank of Maha. a/c No. 553	119,597.00	119,597.00	BANK CHARGES		210.00
SCHOLARSHIP RECEIVED			SCHOLARSHIP PAID TO STUDENTS		
OBC SCHOLARSHIP, SDSWO, CHANDRAPUR	565,245.00		OBC SCHOLARSHIP, SDSWO, CHANDRAPUR	565,245.00	
SBC SCHOLARSHIP, SDSWO, CHANDRAPUR	6,210.00		SBC SCHOLARSHIP, SDSWO, CHANDRAPUR	6,210.00	
SC SCHOLARSHIP, SDSWO, CHANDRAPUR	612,550.00		SC SCHOLARSHIP, SDSWO, CHANDRAPUR	607,150.00	
VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR	126,880.00		VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR	126,880.00	
ST SCHOLARSHIP, ITDP, CHIMUR	383,362.00	1,694,247.00	ST SCHOLARSHIP, ITDP, CHIMUR	484,104.00	1,789,589.00
SCHOLARSHIP FOR EXAM FEE, TUTION FEE & OTHER FEES			SCHOLARSHIP TRANSFER TO COLLEGE EXAM FEE		
OBC EXAM FEE, SDSWO, CHANDRAPUR	204,543.00		OBC EXAM FEE, SDSWO, CHANDRAPUR	204,543.00	
OBC OTHERS FEE, SDSWO, CHANDRAPUR	1,030,063.00		SBC EXAM FEE, SDSWO, CHANDRAPUR	4,991.00	
OBC TUTION FEE, SDSWO, CHANDRAPUR	1,481,055.00		SC EXAM FEE, SDSWO, CHANDRAPUR	86,563.00	
SBC EXAM FEE, SDSWO, CHANDRAPUR	4,991.00		ST EXAM FEE, ITDP, CHIMUR	70,641.00	
SBC OTHERS FEE, SDSWO, CHANDRAPUR	27,792.00		VJNT EXAM FEE, SDSWO, CHANDRAPUR	40,782.00	407,500.00
SBC TUTION FEE, SDSWO, CHANDRAPUR	32,900.00		SCHOLARSHIP TRANSFER TO COLLEGE OTHER FEES		
SC EXAM FEE, SDSWO, CHANDRAPUR	86,563.00		OBC OTHERS FEE, SDSWO, CHANDRAPUR	1,030,063.00	
SC OTHERS FEE, SDSWO, CHANDRAPUR	354,407.00		SBC OTHERS FEE, SDSWO, CHANDRAPUR	27,792.00	
SC TUTION FEE, SDSWO, CHANDRAPUR	572,100.00		SC OTHERS FEE, SDSWO, CHANDRAPUR	354,407.00	
ST EXAM FEE, ITDP, CHIMUR	70,641.00		ST OTHER FEE, ITDP, CHIMUR	358,777.00	
ST OTHER FEE, ITDP, CHIMUR	358,777.00		VJNT OTHERS FEE, SDSWO, CHANDRAPUR	208,520.00	1,979,559.00
TOTAL C/F	4,223,832.00	1,813,844.00	TOTAL C/F	4,176,858.00	



Dr. L.S. Ladke
PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur


Reaccreditation Self Study Report 2015


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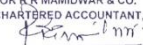
TOTAL B/D	4,223,832.00	1,813,844.00	TOTAL B/D	-	4,176,858.00
ST TUTION FEE, ITDP,CHIMUR	507,200.00		SCHOLARSHIP TRANSFER TO COLLEGE TUTION FEES		
VJNT EXAM FEE, SDSWO,CHANDRAPUR	40,762.00		OBC TUTION FEE, SDSWO,CHANDRAPUR	1,481,055.00	
VJNT OTHERS FEE, SDSWO,CHANDRAPUR	208,520.00		SBC TUTION FEE, SDSWO,CHANDRAPUR	32,900.00	
VJNT TUTION FEE, SDSWO,CHANDRAPUR	287,000.00	5,267,314.00	SC TUTION FEE, SDSWO,CHANDRAPUR	572,100.00	
			ST TUTION FEE, ITDP,CHIMUR	507,200.00	
TRANSFER FROM			VJNT TUTION FEE, SDSWO,CHANDRAPUR	287,000.00	2,880,255.00
Nilkanthrao shinde Sr. college		5,267,314.00	TRANSFER TO		
			Nilkanthrao shinde Sr. college		4,658,085.00
			CLOSING BALANCE		
			Cash in hand		
			Bank of Maha. a/c No. 553	633,274.00	633,274.00
		12,348,472.00			12,348,472.00

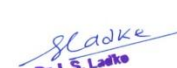
Certified that the above RECEIPT AND PAYMENT ACCOUNTS (SCHOLARSHIP A/C) OF NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE BHADRAWATI, DIST. CHANDRAPUR (M.S.) For the year ended on 31-3-2013 Subject to our separate report shows a true and fair picture of the affairs of Scholarship account of College, As per our information and explanation given to us and as is reflected from the books of accounts.

Date: 30 JUL 2013
Place: Chandrapur


 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



FOR R.R. MAMIDWAR & CO.
 CHARTERED ACCOUNTANT,

 RAMESH M. MAMIDWAR
 (FCA)


 Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANTS,
 CA RAMESH R. MAMIDWAR
 B.Com. LL.B. F.C.A.
 CA AJAY D. MAMIDWAR
 B.Com. LL.B. F.C.A.
 CA PIYUSH R MAMIDWAR
 B.Com. LL.B. F.C.A.

SARAFI LINE
 CHANDRAPUR(M.S.)
 PIN CODE : 442 402.
 PHONE NO.:
 @ 255034, 255392
 (C) 252692, 272420.

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, TA-BHADRAWATI, DIST. CHANDRAPUR(M.S.) 442 902.
 SCHOLARSHIP A/C

RECEIPT & PAYMENT ACCOUNT

RECEIPT		AMOUNT	AMOUNT	PAYMENTS		For the Year Ended 31.3.2014	
					AMOUNT	AMOUNT	
OP. BALANCE				TO.			
Cash				CONTINGENCIES EXP.			
Bank of Maha. a/c No 5/3	633,274.00	633,274.00		BANK CHARGES		309.00	
SCHOLARSHIP RECEIVED				SCHOLARSHIP PAID TO STUDENTS			
PHY. HANDICAPED SCHOLARSHIP, SDSWO	1,200.00			PHY HANDICAPED SCHOLERSHIP, SDSWO	1,200.00		
OBC SCHOLARSHIP, SDSWO, CHANDRAPUR	11,250.00			OBC SCHOLARSHIP, SDSWO, CHANDRAPUR	11,250.00		
SBC SCHOLARSHIP, SDSWO, CHANDRAPUR	9,480.00			SBC SCHOLARSHIP, SDSWO, CHANDRAPUR	9,480.00		
SC SCHOLARSHIP, SDSWO, CHANDRAPUR	616,251.00			SC SCHOLARSHIP, SDSWO, CHANDRAPUR	616,251.00		
VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR	64,430.00			VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR	64,430.00		
ST SCHOLARSHIP, ITDP, CHIMUR	10,200.00	712,811.00		ST SCHOLARSHIP, ITDP, CHIMUR	10,200.00	712,811.00	
SCHOLARSHIP FOR EXAM FEE, TUTION FEE & OTHER FEES				SCHOLARSHIP TRANSFER TO COLLEGE EXAM FEE FEE			
C EXAM FEE, SDSWO, CHANDRAPUR	28,088.00			OBC EXAM FEE, SDSWO, CHANDRAPUR	28,088.00		
OBC OTHERS FEE, SDSWO, CHANDRAPUR	161,173.00			SBC EXAM FEE, SDSWO, CHANDRAPUR	5,823.00		
OBC TUTION FEE, SDSWO, CHANDRAPUR	263,900.00			SC EXAM FEE, SDSWO, CHANDRAPUR	152,594.00		
SBC EXAM FEE, SDSWO, CHANDRAPUR	5,823.00			ST EXAM FEE, ITDP, CHIMUR	2,458.00		
SBC OTHERS FEE, SDSWO, CHANDRAPUR	27,841.00			VJNT EXAM FEE, SDSWO, CHANDRAPUR	24,167.00	213,130.00	
SBC TUTION FEE, SDSWO, CHANDRAPUR	40,100.00			SCHOLARSHIP TRANSFER TO COLLEGE OTHER FEES			
SC EXAM FEE, SDSWO, CHANDRAPUR	152,594.00			OBC OTHERS FEE, SDSWO, CHANDRAPUR	161,173.00		
SC OTHERS FEE, SDSWO, CHANDRAPUR	517,719.00			SBC OTHERS FEE, SDSWO, CHANDRAPUR	27,841.00		
SC TUTION FEE, SDSWO, CHANDRAPUR	774,079.00			SC OTHERS FEE, SDSWO, CHANDRAPUR	517,719.00		
ST EXAM FEE, ITDP, CHIMUR	2,458.00			ST OTHER FEE, ITDP, CHIMUR	19,595.00		
ST OTHER FEE, ITDP, CHIMUR	19,595.00			VJNT OTHERS FEE, SDSWO, CHANDRAPUR	130,413.00	856,741.00	
ST TUTION FEE, ITDP, CHIMUR	4,800.00			SCHOLARSHIP TRANSFER TO COLLEGE TUTION FEES			
VJNT EXAM FEE, SDSWO, CHANDRAPUR	24,167.00			OBC TUTION FEE, SDSWO, CHANDRAPUR	263,900.00		
VJNT OTHERS FEE, SDSWO, CHANDRAPUR	130,413.00	2,351,550.00		SBC TUTION FEE, SDSWO, CHANDRAPUR	40,100.00		
VJNT TUTION FEE, SDSWO, CHANDRAPUR	198,800.00			SC TUTION FEE, SDSWO, CHANDRAPUR	774,079.00		
TRANSFER FROM				ST TUTION FEE, ITDP, CHIMUR	4,800.00		
Nilkanthrao shinde Sr college		2,351,550.00		VJNT TUTION FEE, SDSWO, CHANDRAPUR	198,800.00	1,281,679.00	
TRANSFER TO				CLOSING BALANCE			
Nilkanthrao shinde Sr. college				Cash in hand			
				Bank of Maha. a/c No. 553	424,888.00	424,888.00	
		6,049,185.00					6,049,185.00

Certified that the above RECEIPT AND PAYMENT ACCOUNTS (SCHOLARSHIP A/C) OF NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST. CHANDRAPUR (M.S.) For the year ended on 31-3-2014 Subject to our separate report shows a true and fair picture of the affairs of Scholarship account of College. As per our information and explanation given to us and as is reflected from the books of accounts.

Date: 30 JUL 2014
 Place: Chandrapur

[Signature]
 PRINCIPAL
 Officiating Principal
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



FOR R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANT,
[Signature]
 RAMESH R. MAMIDWAR

[Signature]
 Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

Reaccreditation Self Study Report 2015

R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANTS,
 CA RAMESH R. MAMIDWAR
 B Com. LL.B. F.C.A.
 CA AJAY D. MAMIDWAR
 B Com. LL.B. F.C.A.
 CA PIYUSH R. MAMIDWAR
 B Com. LL.B. F.C.A.

SARAFI LINE
 CHANDRAPUR(M.S.)
 PIN CODE : 442 402.
 PHONE NO. :
 © 255034, 256392
 (C) 252692, 272420.

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, TA- BHADRAWATI, DIST. CHANDRAPUR(M.S.) 442 902.
 SCHOLARSHIP A/C

RECEIPT & PAYMENT ACCOUNT

RECEIPT		AMOUNT	AMOUNT	PAYMENTS		For the Year Ended 31.3.2014	
						AMOUNT	AMOUNT
OP. BALANCE				TO,			
Cash				CONTINGENCIES EXP.			
Bank of Maha. a/c No 553	633,274.00		633,274.00	BANK CHARGES			309.00
SCHOLARSHIP RECEIVED				SCHOLARSHIP PAID TO STUDENTS			
PHY. HANDICAPED SCHOLERSHIP, SDSWO	1,200.00			PHY. HANDICAPED SCHOLERSHIP, SDSWO		1,200.00	
OBC SCHOLARSHIP, SDSWO, CHANDRAPUR	11,250.00			OBC SCHOLARSHIP, SDSWO, CHANDRAPUR		11,250.00	
SBC SCHOLARSHIP, SDSWO, CHANDRAPUR	9,480.00			SBC SCHOLARSHIP, SDSWO, CHANDRAPUR		9,480.00	
SC SCHOLARSHIP, SDSWO, CHANDRAPUR	616,251.00			SC SCHOLARSHIP, SDSWO, CHANDRAPUR		616,251.00	
VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR	64,430.00			VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR		64,430.00	
ST SCHOLARSHIP, ITDP, CHIMUR	10,200.00		712,611.00	ST SCHOLARSHIP, ITDP, CHIMUR		10,200.00	712,611.00
SCHOLARSHIP FOR EXAM FEE, TUTION FEE & OTHER FEES				SCHOLARSHIP TRANSFER TO COLLEGE EXAM FEE			
OBC EXAM FEE, SDSWO, CHANDRAPUR	28,088.00			OBC EXAM FEE, SDSWO, CHANDRAPUR		28,088.00	
OBC OTHERS FEE, SDSWO, CHANDRAPUR	161,173.00			SBC EXAM FEE, SDSWO, CHANDRAPUR		5,823.00	
SBC EXAM FEE, SDSWO, CHANDRAPUR	263,900.00			SC EXAM FEE, SDSWO, CHANDRAPUR		152,594.00	
SBC EXAM FEE, SDSWO, CHANDRAPUR	5,823.00			ST EXAM FEE, ITDP, CHIMUR		2,458.00	
SBC OTHERS FEE, SDSWO, CHANDRAPUR	27,841.00			VJNT EXAM FEE, SDSWO, CHANDRAPUR		24,167.00	213,130.00
SBC TUTION FEE, SDSWO, CHANDRAPUR	40,100.00			SCHOLARSHIP TRANSFER TO COLLEGE OTHER FEES			
SC EXAM FEE, SDSWO, CHANDRAPUR	152,594.00			OBC OTHERS FEE, SDSWO, CHANDRAPUR		161,173.00	
SC OTHERS FEE, SDSWO, CHANDRAPUR	517,719.00			SBC OTHERS FEE, SDSWO, CHANDRAPUR		27,841.00	
SC TUTION FEE, SDSWO, CHANDRAPUR	774,078.00			SC OTHERS FEE, SDSWO, CHANDRAPUR		517,719.00	
ST EXAM FEE, ITDP, CHIMUR	2,458.00			ST OTHER FEE, ITDP, CHIMUR		19,595.00	
ST OTHER FEE, ITDP, CHIMUR	19,595.00			VJNT OTHERS FEE, SDSWO, CHANDRAPUR		130,413.00	856,741.00
ST TUTION FEE, ITDP, CHIMUR	4,800.00			SCHOLARSHIP TRANSFER TO COLLEGE TUTION FEES			
VJNT EXAM FEE, SDSWO, CHANDRAPUR	24,167.00			OBC TUTION FEE, SDSWO, CHANDRAPUR		263,900.00	
VJNT OTHERS FEE, SDSWO, CHANDRAPUR	130,413.00			SBC TUTION FEE, SDSWO, CHANDRAPUR		40,100.00	
VJNT TUTION FEE, SDSWO, CHANDRAPUR	198,800.00		2,351,550.00	SC TUTION FEE, SDSWO, CHANDRAPUR		774,078.00	
TRANSFER FROM				ST TUTION FEE, ITDP, CHIMUR		4,800.00	
Nikanthrao shinde Sr college			2,351,550.00	VJNT TUTION FEE, SDSWO, CHANDRAPUR		198,800.00	1,281,679.00
				TRANSFER TO			
				Nikanthrao shinde Sr college			2,559,627.00
				CLOSING BALANCE			
				Cash in hand			
				Bank of Maha. a/c No. 553		424,888.00	424,888.00
			6,049,185.00				6,049,185.00

Certified that the above RECEIPT AND PAYMENT ACCOUNTS (SCHOLARSHIP A/C) OF NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST. CHANDRAPUR (M.S.) For the year ended on 31-3-2014 Subject to our separate report shows a true and fair picture of the affairs of Scholarship account of College. As per our information and explanation given to us and as is reflected from the books of accounts.

Date: 30 JUL 2014

Place: Chandrapur

FOR R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANT,
 RAMESH R. MAMIDWAR
 CHANDRAPUR (M.S.)

Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

Reaccreditation Self Study Report 2015

R.R.MAMIDWAR & CO.,
CHARTERED ACCOUNTANTS,
 CA RAMESH R.MAMIDWAR
 F.C.M. I.L.B.F.C.A.
 CA AJAY D.MAMIDWAR
 F.C.M. I.L.B.F.C.A.
 CA PIYUSH R.MAMIDWAR
 F.C.M. I.L.B.F.C.A.

SARAFI LINE,
 CHANDRAPUR (M.S.)
 Pin Code - 442 402
 PHONE NO :
 @ 255034, 256392
 (O) 252692, 272420

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, TA- BHADRAWATI,
 DIST. CHANDRAPUR(M.S.) 442 902.
 RECEIPT & PAYMENT ACCOUNT

RECEIPT		AMOUNT	AMOUNT	PAYMENT		For the Year Ended 31.3.2014	
						AMOUNT	AMOUNT
BY:				TO:			
OP. BALANCE				SALARY PAID TO TEACHING STAFF			
Cash	17,897.50			Basic Pay	2,750,268.00		
Bank of Maha. a/c No. 881	298,166.00			D.A	2,842,328.00		
Bank of Maha. a/c No. 508	6,888.50			D.P	638,967.00		
Bank of Maha. a/c No. 676	102,908.00			H.R.A. PAY	338,922.00		
C.D.C.C. CoOp Bank A/C No. 162	734.00			L.C.A	34,832.00		
CO Op Bank A/C No. 194	15,005.00	441,600.00		Special Pay	22,000.00		
				T.A.	66,400.00	6,693,717.00	
GRANT RECEIVED				SALARY PAID TO NON TEACHING STAFF			
Salary Grant from JD Nagpur	8,825,400.00			Basic Pay	943,240.00		
RTM Writers Exam Grant	79,000.00			D.A	960,228.00		
Theory Exam Exp. From University	86,763.00			D.P	224,200.00		
N.C.C Refreshment & Washing Allowance	6,005.00			H.R.A.	116,744.00		
D.A. Arrears	732,200.00			T.A.	15,600.00	2,260,010.00	
HRA Arrears Paid	153,768.00						
PhD Arrears Received & Paid	198,934.00			6 th Pay Arrears Paid to Teaching & Non Teaching	2,316,777.00		
6th Pay Arrears	2,316,777.00			D. A. Arrears Paid	267,442.00		
Physical Educ. Grant, Gondwana Univ.	11,193.51			PhD Arrears Received & Paid	198,934.00		
Practical Exam Grant	33,736.00			Salary Paid to Contributory	912,931.00		
Exam Fees Grant	100,000.00	12,545,966.51		Salary Paid	17,957.00		
				HRA Arrears Paid	153,760.00	4,267,801.00	
FEES FROM STUDENTS:				CONTINGENCY EXPENSES:			
Admission Fee	1,675.00			Advertisement Expenses	43,640.00		
Assignment Books Sales	49,650.00			Audit Fees	27,960.00		
College Exm Fees	67,351.00			Building Maintenance Exp.	20,690.00		
College Magazine Fees	2,420.00			Bank Charges	8,431.00		
College Sports Fees	6,280.00			Computer Repairing Exp	62,565.00		
E-mail Fee	1,500.00			Cultural Activity Programme Exp	41,920.00		
Environment Science	1,200.00			Electricals Repairing Exp.	18,720.00		
I. Card Fees	391.00			Electricity Bill Exp.	180,000.00		
Library Fees	6,450.00			Generator Running & Maintenance	7,804.60		
Medical Test Fee	920.00			Guardian Development Exp	10,800.00		
Physical Test Fees	920.00			News Paper Expenses	11,253.50		
Practicals Fees	93,000.00			Office Exp	91,087.00		
Project Fee	4,000.00			Practical Expenses	92,035.00		
Degree Fee	46,000.00	282,159.00					
TOTAL C/F		13,266,725.51		TOTAL C/F	6,16,906.10	13,221,628.00	

Ladke
Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



Contd. 2nd Page

Reaccreditation Self Study Report 2015

TOTAL B/F					
Other Fees				Printing & Stationary Exp.	146,163.00
Other Fees Tr. From Scholarship	856,741.00	856,741.00		Repairing & Maintenance	21,830.00
Tuition Fees collected from Student	5,600.00			Sport Expenses	10,750.00
Tuition Fees Tr. From Scholarship	1,261,679.00	1,267,279.00		Transportation Expenses	2,716.00
Exame Fee	462,217.00			Traveling Expenses	101,600.00
Exame Fees Tr. From Scholarship	213,130.00	675,347.00			899,965.10
NON RECURRING EXP.					
FEES FOR UNIVERSITY:					
Aswamegh Fee	1,230.00			Books Purchased	164,328.00
Disaster Mang. Fund	440.00			Computer Peripherals	10,566.00
Extra Cu. Acti	550.00			Inverter & Battery	8,700.00
Inter Uni. Sports Cult. Activity	2,000.00			Water Purifier Purchased	15,500.00
Student Union Fee	197.00				199,078.00
Uni. Annual Fees	4,475.00			FEES PAID TO UNIVERSITY	
Uni. Enrolment Fee	2,080.00			Ashwamegh Fee	22,488.00
Uni. Medical F. Fee	200.00			Disaster Mang. Fund	9,370.00
Uni. Medical Fund	211.00			E-Service Fee	46,850.00
Uni. Sports Fund	1,050.00			Medical Aid Fund	3,725.00
Uni. Student Aid Fund	1,680.00			Student Union Fee	960.00
Uni. Welfare Fund	216.00			Uni. Annual Fees	117,125.00
Univ Exam fee	4,168.00			Uni. Sports Fund	23,425.00
Late Fee Collected & Paid	15,350.00			Uni. Student Aid Fund	3,725.00
University Fee	6,728.00	40,615.00		Uni. Welfare Fund	4,685.00
OTHER INCOME:					
Prospectus Sales	27,675.00			Affilition Fee Paid to Uni.	25,000.00
Application Fee	5,500.00			Degree Fees Paid to University	8,600.00
Interest on Building Fund	9,004.00	42,179.00		Enrolment Fee Paid to Uni.	65,510.00
COLLECTED FROM STAFF:					
BOM Deduction	510,100.00			Enviroment Fee Paid to Uni.	1,800.00
CDCC Bank Loan recovery	14,850.00			Exam fee paid to Univ.	286,732.00
G.P.F. Deduction	607,300.00			Immigration Fees Paid to University	38,200.00
Income Tax Collected	797,022.00			Theory Exam Fees Paid to Uni.	254,493.00
LIC Collected & Paid	347,673.00			Late Fee Collected & Paid	15,000.00
Other Deductions	19,432.00			Other Fees Paid to University	23,900.00
P.T.	42,400.00			Practical Exam Fee Paid to Univ.	74,650.00
SBI Bank Deduction	221,700.00			Sport Fee Paid to Uni.	3,300.00
SKN Bank Deduction	265,407.00			Student Med. Aid Fund Paid to Uni.	960.00
Society Loan Deduction	651,500.00			Union Fee Paid to Uni.	3,725.00
GPF Withdrawal & Payment	265,500.00			University Fee	95,890.00
DCPS Deduction	237,166.00	3,980,050.00		Medical Test Fees	3,015.00
OUTSTANDING PAYMENTS:					
Akhatar Hussien	6,136.00			BOM Deduction	510,100.00
Anand Screen	70,104.00			CDCC Bank Loan recovery & Paid	14,850.00
Arrow Head Systems	2,800.00			G.P.F. Deduction	607,300.00
Bhusari Digital Studio	1,185.00			Income Tax Collected & Paid	797,022.00
				LIC Collected & Paid	347,620.00
				Other Deductions	19,432.00
				P.T.	42,400.00
				SBI Bank Deduction	221,700.00
				SKN Bank Deduction	265,410.00
				Society Loan Deduction	651,500.00
				GPF Withdrawal & Payment	265,500.00
				DCPS Deduction	19,256.00
TOTAL C/F	80,225.00	20,151,936.51		TOTAL C/F	3,762,000.00
					19,215,629.10

Sladke
Dr. L.S. Ladke
 PRINCIPAL
 N.B. Science & Arts College
 Bhadrawati, Dist. Chandrapur



Contd. 3rd Page

Reaccreditation Self Study Report 2015

TOTAL B/F		TOTAL B/F	
B Z Karlekar	89,226.00	20,151,936.51	
Central Book Stall	8,379.50		
Dattadrya System	130,449.00		
D.B. Katkar	23,850.00		
Dyneshwar Ingole	48,000.00		
Ganesh Nalimwar	426.00		
Ganesh Welding Work	2,945.00		
Geetesh Nagarale	1,400.00		
G.P. Masra	6,860.00		
Logistic System	850.00		
Lokmat Medical Ltd.	20,280.00		
Maa Tujabhawani Add.Agency	7,200.00		
Loksewa Mudranalaya	3,500.00		
Modern Scientific Co	17,600.00		
New Om Electricals	91,660.00		
Nirmal computer	500.00		
Rahul Marketing	3,000.00		
Rajani Prakashan	24,200.00		
Renuka Graphics	5,440.00		
R.R. Mamidwar & Co.	63,165.00		
Sai Computer sales	2,950.00		
Sameer Electricals	8,460.00		
Santosh Electricals	1,440.00		
Satyam Publication & Distributors	23,765.00		
Shri Sai Advertising Agency	16,000.00		
Shri Saraswati Petroleum Services	7,804.60		
Shubham Nagrale	8,540.00		
Society of Cyfoto India	500.00		
Sri Samath Prakashan	3,820.00		
Thakar Software	14,000.00		
LOAN & ADVANCES FROM:		655,673.10	
Nilkanthrao Shinde			
TRANSFERRED FROM:		40,000.00	
Scholarship A/c	2,559,627.00		
Bhadrawati Shikshan Sanstha	461,000.00	3,020,627.00	
OUTSTANDING PAYMENTS			
Akhatar Hussien		6,136.00	
Anand Screen		38,985.00	
Arrow Head Systems		2,800.00	
Bhusari Digital Studio		1,165.00	
B Z Karlekar		6,688.00	
Dattadrya System		12,700.00	
D.B. Katkar		46,000.00	
Dyneshwar Ingole		426.00	
Ganesh Nalimwar		2,945.00	
Ganesh Welding Work		1,400.00	
Geetesh Nagarale		6,860.00	
Logistic System		20,280.00	
Lokmat Medical Ltd.		7,200.00	
Loksewa Mudranalaya		3,500.00	
Maa Tujabhawani Add.Agency		17,600.00	
New Om Electricals		500.00	
Nirmal computer		1,050.00	
Rahul Marketing		24,200.00	
Rajani Prakashan		3,740.00	
Renuka Graphics		75,000.00	
R.R. Mamidwar & Co.		37,460.00	
Sai Computer sales		75,000.00	
Sameer Electricals		2,950.00	
Santosh Electricals		840.00	
Shri Sai Advertising Agency		1,440.00	
Shri Saraswati Petroleum Services		16,000.00	
Shubham Nagrale		7,759.80	
Society of Cyfoto India		8,540.00	
Thakar Software		900.00	
TRANSFERRED TO:			
Scholarship A/c		2,351,550.00	
UGC Main A/c		45,600.00	
Bhadrawati Shikshan Sanstha		1,010,000.00	3,407,150.00
CLOSING BALANCE			
Cash		14,923.50	
Bank of Maha. a/c No. 881		419,650.00	
Bank of Maha. a/c No. 508		334,458.21	
Bank of Maha. a/c No. 676		67,404.00	
C.D.C. CoOp Bank A/C No. 162		734.00	
CO Op. Bank A/C No. 194		15,006.00	
		852,175.71	
	23,868,136.61		23,868,136.61

Certified that the above RECEIPT AND PAYMENT ACCOUNTS OF NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST. CHANDRAPUR (M.S.) For the year ended on 31-3-2014. Subject to our separate report shows a true and fair picture of the affairs of College. As per our information and explanation given to us and as is reflected from the books of accounts.

Place: Chandrapur

Date: 30 JUL 2014

Dr. L.S. Ladko
DR. L.S. LADKO
 PRINCIPAL
 N.S. Sci. & Arts College
 Bhadrawati, Dist. Chandrapur



Ramji M. Mamidwar
FOR R.R. MAMIDWAR & CO.
 CHARTERED ACCOUNTANT,
 BHADRAWATI, DIST. CHANDRAPUR

R.F. MAMIDWAR & CO.,

CHARTERED ACCOUNTANTS,

MR. RAMESH R. MAMIDWAR

B.Com., LL.B., F.C.A.

MR. AJAY D. MAMIDWAR

B.Com., LL.B., F.C.A.

MR. PIYUSH R. MAMIDWAR

B.Com. (Hons), F.C.A.

SARAFA LINE,
CHANDRAPUR (M.S.)
Pin Code : 442 402
PHONE NO. :
@ 255034, 256392
(O) 252692, 272420

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DISTT. CHANDRAPUR
RECEIPTS AND PAYMENTS ACCOUNTS

FOR THE YEAR ENDED 31.3.2015

RECEIPT	AMOUNT	AMOUNT	PAYMENT	AMOUNT	AMOUNT
BY BALANCE			SALARY PAID TO TEACHING STAFF		
Cash in Hand	14,923.50		Basic Pay	3,728,945.00	
With Bank of Maha A/c No. 00508	334,458.21		D.P.	925,071.00	
With Bank Of Maha. A/c No. 881	419,650.00		D.A.	4,552,297.00	
With Co op Bank A/c No. 676	67,404.00		H.R.A.	465,402.00	
With Co op Bank A/c No. 162	734.00		L.C.A.	1,667.00	
With Co op Bank A/c No. 194	15,006.00	852,175.71	SPECIAL PAY	667.00	
			T.A.	134,081.00	9,808,130.00
GRANT IN AID			SALARY PAID TO NON TEACHING STAFF		
Salary Grant from JD Nagpur		12,948,229.00	Basic Pay	1,249,980.00	
D.A. Arrears		220,072.00	D.P.	290,000.00	
Salary Grant for Contributory Teachers		504,480.00	D.A.	1,505,466.00	
			H.R.A.	153,998.00	
CSIR Travel Grant		27,028.00	T.A.	40,625.00	3,240,069.00
EBC Recvd From RTM Univ.		3,220.00			
Interest On Building Fund		3,790.00	Salary Paid to Non Grant Teaching & Non Teaching Sta		3,113,389.00
Interest on Reserve Fund		6,040.00	Remuneration to Teachers		11,760.00
SPF Loan recd		2,027,145.00	6th Pay Arrears Paid to Staff		16,608.00
Sports Grant From Univ.		7,550.00	D.A. Arrears paid to staff		219,880.00
Theory Exam.Exps recd from RTU		100,000.00	Salary paid to Contributory		420,000.00
Exam Fees Grant from University		90,000.00	Salary Paid		33,178.00
FEES FROM STUDENTS:			CONTENGENCIES EXPENSES		
Admission Fee	1,375.00		Advertsment Expenses	48,000.00	
College Exam. Fees	99,475.00		Audit Fees	24,610.00	
College Magazine Fees	850.00		Bank Charges	6,854.00	
College Sports Fees	1,990.00		Office exps.	46,570.00	
Degree Fees	36,568.00		Cultural Activity Programme	47,628.00	
Development Fee	2,100.00		Generator Running & Maintenance	4,770.60	
Extra Cul Activity	650.00		Computer Repairing exps.	127,520.00	
Library Card Fees	248.00		Exam. Exps.	20,000.00	
Library Fees	3,100.00		Electricals Repairing exps.	43,705.00	
Late Fee	900.00		Naac Inspection Fees	28,204.00	
Medical Test Fee	420.00		Science Practicals Materials	552,822.00	
Tuition Fee Tr. From Scholarship A/c	3,524,711.00		Electricity Bill charges	260,826.00	
Other Fees Tr From Scholarship A/c	1,962,301.00		Sport exps.	71,378.00	
Exam Fee Tr From Scholarship A/c	643,427.00		Gardan Development Exp	2,200.00	
Physical Test Fees	360.00		News Paper Expenses	18,088.00	
Gen Practicals Fees	22,565.00		Periodicals Exps.	2,950.00	
Project Fee	5,200.00		Practical Expenses	23,813.00	
M.B. Practicals Fee	3,000.00		Printing & Stationary Exp.	268,202.00	
E-Mail ID Fees	900.00		Transportation Expenses	5,212.00	
Periodicals	950.00		Traveling Expenses	140,107.00	
Practicals Fee	104,223.00		Telephone Bill Exps.	24,124.00	
Prospectus Sale	73,175.00		Building maintenance exp.	89,675.00	1,857,458.60
Tuition Fees	66,000.00	6,554,488.00			
FEES FOR UNIVERSITY			NON RECURRING EXP.		
Ashwamegh Fee	485.00		Inverter & Battery	27,800.00	
Univ exam Fee	654,241.00		LPG Connection	6,559.00	
Disaster Mang. Fund	2,520.00		Computer Peripherals	5,850.00	
Student Union Fee	100.00		Furniture Purchase	240,787.00	
Inter Univ. Sports & Cul Fee	900.00		Fan Purchase	15,264.00	
TOTAL C/F	4,658,243.00	23,344,217.71	TOTAL C/F	295,290.00	18,720,472.60

Contd. 2nd Page

L.S. Ladke
Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist- Chandrapur

Reaccreditation Self Study Report 2015

R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANTS,
 CA RAMESH R. MAMIDWAR
 B Com LL B FCA
 CA AJAY D. MAMIDWAR
 B Com LL B FCA
 CA PIYUSH R. MAMIDWAR
 B Com LL B FCA

SARAFI LINE
 CHANDRAPUR(M.S.)
 PIN CODE - 442 402.
 PHONE NO.:
 @ 255034, 256392
 (O) 252692, 272420.

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, TA- BHADRAWATI, DIST. CHANDRAPUR(M.S.) 442 902.
 SCHOLARSHIP A/C
 RECEIPT & PAYMENT ACCOUNT

RECEIPT		AMOUNT	AMOUNT	PAYMENTS	
				AMOUNT	AMOUNT
OP. BALANCE					
Cash					
Bank of Maha. a/c No. 553		424,888.00	424,888.00		
SCHOLARSHIP RECEIVED					
OBC SCHOLARSHIP, SDSWO, CHANDRAPUR		304,620.00			
SBC SCHOLARSHIP, SDSWO, CHANDRAPUR		1,200.00			
VJNT SCHOLARSHIP, SDSWO, CHANDRAPUR		88,090.00			
ST SCHOLARSHIP, ITDP, CHIMUR		250,500.00			
E B C FEES, J.D. NAGPUR		800.00			
			645,210.00		
SCHOLARSHIP FOR EXAM FEE, TUTION FEE & OTHER FEES					
OBC EXAM FEE, SDSWO, CHANDRAPUR		493,223.00			
SBC OTHERS FEE, SDSWO, CHANDRAPUR		1,523,780.00			
OBC TUTION FEE, SDSWO, CHANDRAPUR		2,803,711.00			
SBC EXAM FEE, SDSWO, CHANDRAPUR		2,348.00			
SBC OTHERS FEE, SDSWO, CHANDRAPUR		6,670.00			
SBC TUTION FEE, SDSWO, CHANDRAPUR		8,800.00			
SC EXAM FEE, SDSWO, CHANDRAPUR		31,474.00			
SC OTHERS FEE, SDSWO, CHANDRAPUR		86,660.00			
SC TUTION FEE, SDSWO, CHANDRAPUR		153,700.00			
ST EXAM FEE, ITDP, CHIMUR		50,084.00			
ST OTHER FEE, ITDP, CHIMUR		145,211.00			
ST TUTION FEE, ITDP, CHIMUR		244,700.00			
VJNT EXAM FEE, SDSWO, CHANDRAPUR		66,298.00			
VJNT OTHERS FEE, SDSWO, CHANDRAPUR		199,980.00			
VJNT TUTION FEE, SDSWO, CHANDRAPUR		313,800.00			
			6,130,439.00		
EXAM FEES RETURN FROM STUDENTS			9,889.00		
TRANSFER FROM					
Nikanthrao shinde Sr. college			6,130,439.00		
TRANSFER TO					
Nikanthrao shinde Sr. college					5,364,106.00
CLOSING BALANCE					
Cash in hand					
Bank of Maha. a/c No. 553				774,778.00	774,778.00
			13,340,865.00		13,340,865.00

Confirmed that the above RECEIPT AND PAYMENT ACCOUNTS (SCHOLARSHIP A/C) OF NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE, BHADRAWATI, DIST. CHANDRAPUR (M.S.) For the year ended on 31-3-2015. Subject to our separate report shows a true and fair picture of the affairs of Scholarship account of College. As per our information and explanation given to us and as is reflected from the books of accounts.

Date: 31 JUL 2015

Place: Chandrapur

L.S. Ladke
 PRINCIPAL
 Dr. L.S. Ladke
 PRINCIPAL

L.S. Ladke
 Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur



FOR R R MAMIDWAR & CO.
 CHARTERED ACCOUNTANT,
Ramesh R. Mamidwar
 RAMESH R. MAMIDWAR
 (P.A. No. 553)

Reaccreditation Self Study Report 2015

TOTAL C/F	658,245.00	23,344,217.71	TOTAL C/F	296,260.00	18,720,472.60
Uni Annual Fees	1,865.00		Computer Purchase	111,000.00	
Envrinment Fee	400.00		Office Software	79,162.00	
Uni Enrolment Fee	1,040.00		LIP'S Purchase	2,475.00	
Uni Medical F Fee	275.00		Book purchase	63,578.00	552,475.00
Uni Medical Fund	100.00		FEES PAID TO UNIVERSITY		
Uni Sports Fund	385.00		Afflition Fee	20,000.00	
Uni Student Aid Fund	685.00	663,076.00	Annual Fee	163,750.00	
Uni Welfare Fund	80.00		Ashwanegh Fee	31,920.00	
OTHER INCOME:			New College Course Fee	10,000.00	
Assignment books sales		76,110.00	Online Processing Fee	2,350.00	
COLLECTED FROM STAFF			Medical Checkup Form Fee	4,835.00	
BOM Deduction	270,500.00		Degree fee	36,400.00	
G.P.F. Deduction	690,900.00		Enrolment Fee	93,375.00	
Income Tax Collected	793,070.00		Practical Exam.	104,283.00	
LIC Collected	660,928.00		Sport Fee	45,100.00	
Society R D	122,100.00		Student Union Fee	6,650.00	
D.C.P.S	482,325.00		Theory Exam fee	357,764.00	
HDFC Loan	118,260.00		University Fee	17,078.00	
P.T DEDUCTION	63,400.00		Diasaster Management fund	13,300.00	
SBI BANK DEDUCTION	375,200.00		Exam.Fee	294,749.00	
CDCC Bank Loan	17,550.00		Immigration fee	2,700.00	
SKN BANK DEDUCTION	76,936.00		Late fee	9,600.00	
SOCIETY LOAN DEDUCTION	859,980.00	4,531,149.00	Medical Aid fund	7,610.00	
OUTSTANDING PAYMENTS			Envrinment Fee	4,980.00	
Akhatar Hussien	14,148.00		E Service Fee	66,500.00	
Atharva Computer Shoppee	111,000.00		S A F Fee	9,150.00	
Anand Screen	128,311.00		S W F Fee	6,650.00	1,308,744.00
Bhadrang Indane	6,559.00		CSIR Travel Grant Paid to Shri Kartik Shinde		27,028.00
B.Z Karlekar	16,418.00		Society R.D.Paid to Society		123,100.00
Central Book Stall	63,578.00		BOM Deduction Paid to Bank		270,500.00
D.B Katkar	19,500.00		G.P.F. Deduction Paid to JD Nagpur		694,100.00
Dattadrya System	67,250.00		Income Tax Collectec & Paid		793,070.00
Dyneshwar Ingole	1,470.00		LIC Collected & Paid to LIC		669,796.00
Interface System	1,200.00		Exam Cont. Grant Paid to Exam.Incharge		59,009.00
Kishor Sound Service	18,200.00		N.C.C. Ref. & Washing Allowance Paid to stud		6,005.00
Logestic Systems	59,395.00		Scholarship Paid to Students		7,300.00
Lakshim Sports	20,254.00		HDFC Loan Paid to Bank		118,260.00
Lokmat Media Ltd	22,800.00		G.P.F. Loan Paid to Staff		1,987,145.00
Loksewa Mudranalaya	2,250.00		P.T. DEDUCTION paid to JD Nagpur		63,400.00
Modern Scientific Co	32,145.00		SBI BANK DEDUCTION Paid to SBI Bank		375,200.00
Nirmal Computer	8,000.00		SKN BANK DEDUCTION Paid to SKN Bank		76,936.00
Maa Tuljabhavani Add Agency	25,200.00		SOCIETY LOAN DEDUCTION Paid to Society		859,980.00
Paras Catreeres	16,000.00		CDCC Bank Loan Paid to bank		17,550.00
Rahul Marketing	5,850.00		DCPS paid to JD Nagpur		485,929.00
Raj Electricals	12,601.00		DCPS paid to JD Nagpur (2013-14)		138,488.00
Renuka Graphics	130,951.00		OUTSTANDING PAYMENT:		
R.R Mamidwar & Co.	19,110.00		Akhatar Hussien	14,148.00	
Sameer Electricals	11,760.00		Atharva Computer Shoppee	111,000.00	
Sameer Chemicals	520,677.00		Anand Screen	157,692.00	
Santosh Electricals	18,974.00		Bhadrang Indane	6,559.00	
Sargam Music Centre	27,800.00		B.Z Karlekar	16,418.00	
S.D Kale (Xerox)	2,390.00		Central Book Stall	130,449.00	
Shivam Digital Photo	2,090.00		D.B Katkar	19,500.00	
Shivshakti Book Depot	1,126.00		Dyneshwar Ingole	1,470.00	
Shri. Balaji Enterprises	11,750.00		Dattatraya System	78,400.00	
Shri Saraswati Petrolum Service	4,620.00		G.P. Mishra	850.00	
Sudeshan Trading Co.	229,037.00		Interface System	1,200.00	
Tanmay Gas Appliances	3,190.00		Lakshim Sports	20,254.00	
Thakar Software	79,162.00		Logestic Systems	59,395.00	
			Lokmat Media Ltd.	22,800.00	
			Loksewa Mudranalaya	2,250.00	
TOTAL C/F	1,714,736.60	23,614,552.71	TOTAL C/F	642,385.00	27,354,487.60

Contd. 3rd Page



Dr. L.S. Ladke
Dr. L.S. Ladke
 PRINCIPAL
 N.B. Science & Arts College
 Bhadrawati, Dist. Chandrapur







NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
(An Autonomous Institution of the University Grants Commission)
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

	LOI submitted date	25/02/2015
	Track id	MHCOGN11032
1	Process and Cycle	ACCREDITATION, Cycle: 3
2	Institution Name	BHADRAWATI SHIKSHAN SANSTHA, BHADRAWATI NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE
3	Name of the Head of the Institution	DR.S.D.DEO
3a	Designation	PRINCIPAL
4	Address	MAIN ROAD, BHADRAWATI DIST. CHANDRAPUR
	City	CHANDRAPUR
	State	MAHARASHTRA
	Pin code	442902
	Phone no.	07175 265538 07175 266043
	Mobile no	9860211757 9766977377
	Fax	07175 266043
	Email	iqacnscollege2014@gmail.com kartik_shinde@rediffmail.com
	Website	www.nscollege.ac.in
5	Date of Establishment	21/06/1993
5a	Have two batches of students graduated from the college	Yes
6	Is the College recognized under section 2f of UGC act?	Yes
6a	Date of Recognition by UGC under 2f	15/11/2007
	Uploaded UGC 2f certificate	2F.PDF


Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

7	Is the College recognized under section 12B of UGC act?	Yes
7a	Date of Recognition by UGC under 12(B)	28/08/2009
	Uploaded UGC 12B certificate	12B.PDF
7b	Name of the university to which the college is Affiliated or of which the college is Constituent	GONDWANA UNIVERSITY, GODCHIROLI
	State in which affiliating university is located	MAHARASHTRA
	Type Of Affiliation	PERMANENT
	Uploaded Certificate	GONDWANA AFFILIATION.PDF
7c	If the institution is not affiliated to a university, does it offer any programmes recognized by any Statutory Professional Regulatory (SPR) Council which is equivalent to a post graduate programme of a university	No
	Name of the Programmes	
	Name of SPR Council recognizing it	
	Equivalent University degree	
8a	Is the institution recognised as an Autonomous College by the UGC?	No
	Autonomous Date	
	Uploaded Certificate	
8b	Is the institution recognised as College with 'Potential for Excellence(CPE)' by the UGC	No
	CPE Date	

Ladke
Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

	Uploaded Certificate	
8c	Is the college offering any programmes by any Statutory Regulatory Authority(SRA)?	No
	Statutory Regulatory Bodies	
9a	Nature of the college	PRIVATE GRANT-IN-AID
9b	Number of degrees offered	Certificate: :5 Diploma: :5 UG: :2 PG: :2 PG Diploma recognized by statutory authority: :1 Research: :1 Others: :
9c	Details of degrees offered	Arts: :B.A.,M.A. Commerce: :NIL Science: :B.SC.,M.SC.,PH.D. Education: :NIL Health Sciences: :NIL Engineering and Technology: :NIL Management: :NIL Others: :NIL
10	Whether Teacher Education / Physical Education department is opting for A&A process separately?	No
11	Total Number of Teaching Staff Non-Teaching Staff Students	17 11 1299


Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist.-Chandrapur

12	Date of establishment of IQAC	19/09/2004
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NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
P. O. Box No. 1075, Nagarshiva, Bangalore -560072,
Karnataka, India
Phone: +91-80-23210261


Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist.-Chandrapur

ANNEXURE XIII

UNIVERSITY GRANTS COMMISSION
Western Regional Office
Ganeshkhind, Pune. - 411007

Phones: (020) 25696897
25691178
Fax: (020) 25691477
Web site: www.ugc.ac.in

No. F.76-0682/14(WRO) XII Plan.

Dated:

The DDO
University Grants Commission (WRO)
Pune-411 007.

10 MAR 2014

Subject: Release of Grant under the Scheme of Establishment and Monitoring of the Internal Quality Assurance Cells (IQACs) in Colleges during XII Plan period.

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs.300000/- (Rupees Three Lakhs only) as seed money for the year 2013-2014 to NILKANTHARAO SHINDE SCIENCE & ARTS COLLEGE, MAIN ROAD BHADRAWATI, BHADRAWATI, CHANDRAPUR- 442902 as an 100% grant for Establishment and Monitoring of the Internal Quality Assurance Cells (IQACs) in Colleges during the XII plan period.

NAME OF THE SCHME	HEAD OF ACCOUNT	UGC ALLOCATION	GRANT NOW BEING SANCTIONED	GRANT ALREADY RELEASED	TOTAL GRANT	BALANCE GRANT
IQAC	4(xvi)	300000	300000	NIL	300000	NIL

The sanction amount is debatable to head of account as detailed below.

XII Plan UGC Allocation	Amount sanction (Rs.)	For SC 15% (Rs.)	For ST 7.5% (Rs.)	For GENERAL (77.5%) (Rs.)
Grant-in-aid /Recurring (31)	240000	36000	18000	186000
Capital Assets (35)	60000	9000	4500	46500

- The allocation and sanctioned grant made now is 100%.
- The grant shall not be used for self-financing/ non-grant/unaided courses & teachers.
- If it come to our notice that the college is Self-finance. The entire amount has to be refunded to UGC (WRO), Pune with penal interest @ 10% per annum.
- The XII Plan guidelines available in the UGC website www.ugc.ac.in may be refered by the college for the composition of the committee, function and follow-up action of IQAC. **The College shall incur expenditure on items as given in the guidelines.**

1. The sanctioned amount is debatable to the major Sector 4 (XVI) for General, 2D(i) for SC, 2D(ii) for ST respectively and is valid for the financial year 2013-14

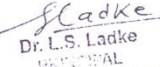
2. The amount of the grants shall be drawn by the Account Officer/ Drawing and Disbursing Officer (DDO), UGC (WRO), Pune on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the college through Electronic mode as per the following details:

a	Details (Name & Address) of Accounts Holder:	THE PRINCIPAL, NILKANTHARAO SHINDE SCIENCE & ARTS COLLEGE, BHADRAWATI, CHANDRAPUR- 442902
b	Account No.:	0000060043213036
c	Name & Address of Bank Branch:	BANK OF MAHARASHTRA, BHADRAWATI
d	MICR Code:	
e	IFSC Code:	MAHB0000181
	Type of Account	Saving Bank Account

3. The grant is subject to adjustment on the basis of Utilization Certificate in the prescribed Performa submitted by the College.

4. The College shall maintain proper accounts of the expenditure out of the grants, which shall be utilized, only on approved items of expenditure.


Dr. L.S. Ladke
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Bhadrawati, Dist. Chandrapur


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N.S. Science & Arts College
Bhadrawati, Dist. Chandrapur

5. The College may follow the General Financial Rules, 2005 and take urgent necessary action to attend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provision of GFRs, 2005 and instruction/ guideline there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
7. The assets acquired wholly or substantially out of UGC's grant, shall not be disposed of or encumbered or utilized for purposes other than those for which the grant was given, without proper sanction of the UGC, and should at any time the College cease to function, such assets shall revert to the University Grants Commission.
8. A Register of the assets acquired wholly or substantially out of the grant shall be maintained by the College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned/ paid. In case non-utilization / part utilization thereof, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
10. The College shall follow strictly the Government of India/ UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal [for persons with disability etc.]] in teaching and non-teaching posts.
11. The College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (use for Official Purposes of the Union) Rules, 1976 etc.
12. The sanction issues in exercise of the delegation of powers vide Commission office order No. 130/2013 [F. No. 10-11/12 (Admn. IA & B)] dated 28/5/2013.
13. The College shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
14. The College shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
15. The accounts of the College will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
17. Funds to the extent are available under the Scheme.
18. This issues with the concurrence of IFD vide Diary No. 27959 and No. 7309 (IFD) dated 25.02.14 and 19.02.14
19. This issues with the approval of Head Office, Delhi vide Sanction File No F.5-10/2014(IQAC/RO) dated 28.02.2014.
20. An amount of Rs. ___ out of the grant of Rs. ___ sanctioned vide letter No. ___ dated ___ has been utilized by the College for the purpose for which it was sanctioned and noted in Grant-in-aid Register at page No. ___
21. The grant is sanctioned on the basis of the information/ documents provided by the College. In case of any discrepancy in the above information and the College is found ineligible for the above grant at the time of expert committee meeting, the college is liable to refund the grant along with interest.
22. The College shall ensure involvement of Technical advice on and Supervision of specifications and construction standards.

Yours faithfully

(Naresh Pal Meena)
Education Officer

Copies forwarded for information and necessary action to:

- i) The Principal, NILKANTHARAO SHINDE SCIENCE & ARTS COLLEGE, MAIN ROAD BHADRAWATI, BHADRAWATI CHANDRAPUR- 442902
- ii) The Director, B.C.U.D./ C.D.C., Rashtrasant Tukadoji Maharaj Nagpur University
- iii) The Director/Commissioner, Higher Education, Govt. of Maharashtra, Central Building, Pune-411001.
- iv) Accountant General, Govt. of Maharashtra State, 101, Maharshi Karve Marg, Mumbai -400020.
- v) Guard File.

MIS/6083
11/4/14

Sr. No. _____
Prog. Total. _____

(Naresh Pal Meena)
Education Officer

Ladke
DR. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist-Chandrapur

Ladke
Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist-Chandrapur

UNIVERSITY GRANTS COMMISSION
Western Regional Office
Ganeshkhind, Pune. - 411007

Phones: (020) 25691477
25691178, 25696897
Fax: (020) 25691477
Web site: www.ugc.ac.in

No. F.7-111/13 (WRO) XII Plan.

Dated:

The DDO
University Grants Commission (WRO)
Pune-411 007.

14 MAR 2014

Subject: Release of "Adhoc on Account Grant" under the Scheme of Under Graduate Development Assistance during XII Plan period.

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs.272000/- (Rupees two lakhs seventy two thousand only) to NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE, MAIN ROAD BHADRAWATI, BHADRAWATI, CHANDRAPUR -442902 as an adhoc grant for the XII plan period.

XI Plan Allocation	40% of XI Plan Grant	XII Plan Provisional Sanction (Adhoc)	
680000	272000	Grant-in-aid /Recurring (31)	81600
		Capital Assets (35)	190400
		Total	272000

The sanctioned amount is debatable to head of account as detailed below.

XII Plan Provisional Allocation	Amount sanction (Rs.)	For SC 15% (Rs.)	For ST 7.5% (Rs.)	For GENERAL (77.5%) (Rs.)
Grant-in-aid /Recurring (31)	81600	12240	6120	63240
Capital Assets (35)	190400	28560	14280	147560

- The sanctioned grant may be treated as " Adhoc On account" grant for XII Plan. The allocation made now is Provisional Allocation and the final allocation would be made on finalization of XII Plan Guidelines. The grants sanctioned now would be adjusted against the XII Plan allocation to be made subsequently.
- The grant shall not be used for self-financing/ non-grant/unaided courses & teachers.
- If it come to our notice that the college is Self-finance. The entire amount has to be refunded to UGC(WRO), Pune with penal interest @ 10% per annum.
- The grant can be used for renovation/addition/alteration of building (including renovation of heritage building), books & journals, equipments, laboratory, connectivity, career and counselling cell, cultural activities, day care center, annual maintenance contract and development of ICT, Human Rights & Duties Education (HRDE) and Instrumentation Maintenance facilities (IMF).

1. The sanctioned amount is debitable to the major Head 2 (B) for General, 2D(i) for SC, 2D(ii) for ST respectively and is valid for the financial year 2013-14

2. The amount of the grants shall be drawn by the Account Officer (DDO), UGC (WRO), Pune on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the college through Electronic mode as per the following details:

a	Details (Name & Address) of Accounts Holder:	The Principal, NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE, BHADRAWATI, CHANDRAPUR - 442902.
b	Account No.:	0000060043213036
c	Name & Address of Bank Branch:	BANK OF MAHAASHTRA, BHADRAWATI
d	MICR Code:	
e	IFSC Code:	MAHB0000181
	Type of Account	Saving Bank Account

3. The grant is subject to adjustment on the basis of Utilization Certificate in the prescribed Performa submitted by the University/ College/ Institution.

4. The University/ College shall maintain proper accounts of the expenditure out of the grants, which shall be utilized, only on approved items of expenditure.

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N.S. Science & Arts College
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5. The University/ Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provision of GFRs, 2005 and instruction/ guideline there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
7. The assets acquired wholly or substantially out of UGC's grant, shall not be disposed of or encumbered or utilized for purposes other than those for which the grant was given, without proper sanction of the UGC, and should at any time the College cease to function, such assets shall revert to the University Grants Commission.
8. A Register of the assets acquired wholly or substantially out of the grant shall be maintained by the University/ College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned/ paid. In case non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on utilization amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
10. The Univ./College shall follow strictly the Government of India/ UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal [for persons with disability etc.]] in teaching and non-teaching posts.
11. The University/ College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (use for official purposes of the Union) Rules, 1976 etc.
12. The sanction issues in exercise of the delegation of powers vide Commission office order No. 130/2013 [F. No. 10-11/12 (Admn. IA & B)] dated 28/5/2013.
13. The University/ Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
14. The University/ Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
15. The accounts of the University/ Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
17. Funds to the extent of Rs. _____ are available under the Scheme.
18. This issues with the concurrence of IFD vide Diary No. 5137(IFD), 27957 & No.7411 dated 20.12.2013, 25.02.2014 & 21.02.2014.
19. This issues with the approval of Head of the Office vide Sanction File No 1-1/2013(Policy/RO) dated 02.01.14 & File No 1-1/2013(Policy/RO) dated 28.02.14
20. An amount of Rs. _____ out of the grant of Rs. _____ sanctioned vide letter No. _____ dated _____ has been utilized by the college for the purpose for which it was sanctioned and noted in Grant-in-aid Register at page No. _____
21. The grant is sanctioned on the basis of the information/documents provided by the college. In case of any discrepancy in the above information and the College is found ineligible for the above grant at the time of expert committee meeting, the college is liable to refund the grant along with interest.
22. The college shall ensure involvement of Technical advice on and Supervision of specifications and construction standards.

Yours faithfully


(Signature)
 (Naresh Pal Mehta)
 Education Officer

Copies forwarded for information and necessary action to:

- i) The Principal, NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE MAIN ROAD BHADRAWATI, BHADRAWATI CHANDRAPUR- 442902
- ii) The Director, B.C.U.D./ C.D.C. University of Nagpur
- iii) The Director/Commissioner, Higher Education, Govt. of Maharashtra, Central Building Pune-1.
- iv) Accountant General, Govt. of Maharashtra state, 101, Maharashtra Marg, Mumbai -20.
- v) Guard File.

B
 2/6/2014

Sr. No. _____
 Prog. Total. _____



(Signature)
 Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

(Signature)
 Dr. L.S. Ladke
 PRINCIPAL
 N.S. Science & Arts College
 Bhadrawati, Dist. Chandrapur

(Naresh Pal Mehta)
 Education Officer.

ANNEXURE XV

373517 21/11/21 373517 (15/11/21) (38)C

UNIVERSITY GRANTS COMMISSION
Western Regional Office
Ganeshkhind Road, Pune - 411 007.

No.FT-11112 WRO

Date:
Tel: 25691477, 25696897
Fax: (020) 25691477
Web site: www.ugc.ac.in

The Accounts Officer
University Grants Commission (WRO)
Pune-411 007.

20/11/21

Subject: Sanction of "on Account grant" during XII Plan- under Grant-in-aid (31) & Capital Assets (35) - regarding.

Sir/Madam,

The commission has taken decision to release 25% of XI plan allocation as "on account grant" for XII Plan for the following schemes. Taking into consideration the conditions laid down in the Guidelines of XI Plan the Grant of Rs.516250/-(25% of XIth Plan) is released to NILKANTHRAO SHINDE SCIENCE & ARTS COLLEGE, BHADRAWATI, CHANDRAPUR college during XII Plan period. The following allocation for XII Plan is made as detailed below:

DISTRICT LOCATION OF THE COLLEGE (SC/ST/OTHER AREAS): Other Area

No	Item	Grant in aid (31)		Capital Assets (35)		Total	
		XI Plan allocation	Grant being released (25%)	XI Plan allocation	Grant being released (25%)	Total XI Plan allocation	Total Grant being released
1) Remedial Coaching for SC/ST/OBC (Non Creamy layer) & Minorities							
1	Equipment			200000	50000	200000	50000
2	Books			150000	37500	150000	37500
3	Recurring grant	300000	75000			300000	75000
	Total	300000	75000	350000	87500	650000	162500
2) Coaching for NET for SC/ST/OBC (Non Creamy layer) & Minorities							
1	Equipment			200000	50000	200000	50000
2	Books			100000	25000	100000	25000
3	Recurring grant	300000	75000			300000	75000
	Total	300000	75000	300000	75000	600000	150000
3) Coaching classes for entry into services for SC/ST/OBC (Non Creamy layer) & Minorities							
1	Equipment			200000	50000	200000	50000
2	Books			150000	37500	150000	37500
3	Recurring grant	300000	75000			300000	75000
	Total	300000	75000	350000	87500	650000	162500
4) Equal Opportunity Centres in Colleges							
1	Contingency, meetings, Honorarium to Advisor	90000	22500			90000	22500
2	Short term course on positive discrimination	75000	18750			75000	18750
	Total	165000	41250			165000	41250
	Grand Total	1065000	266250	1000000	250000	2065000	516250

16.11.21

K. B. ...
Principal

Dr. L.S. Ladke
PRINCIPAL
N.S. Science & Arts College
Bhadrawati, Dist.-Chandrapur

