REACCREDITATION REPORT

2014

Submitted to

NAAC, Bangalore

By

IQAC Coordinator   **PRINCIPAL**

Jijamata Education Society's,

Arts,Science and Commerce College,

Nandurbar-425412.(Maharashtra).

FOREWORD

Jijamata Education Society's Arts, Science and Commerce College, Nandurbar has completed 25 years imparting higher education to tribal students from Nandurbar and nearby districts in the state of Maharashtra. The college was accredited by NAAC in 2005 and the recommendations of the peer team formed the basis of our developmental   planning in the last five years.

I am happy to submit RAR for accreditation cycle 2, a report of activities and development of the college since 2004, based on the criteria laid down by NAAC

(Dr. Satish V. Deore)

Principal

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PREFACE

JES'S Arts, Science and Commerce College established in 1989 was assessed and accredited by National Assessment and Accreditation Council (NAAC), with B Grade in 2004. To reassure its quality benchmark and its unique credential the institute volunteered to be reaccredited in 2014. The reaccreditation of the college was to have been by the year 2009-10 but it has been delayed due to the superannuation of two former principals of the institute in the period 2005-2012 during which the IQAC has had to be reconstituted. However, having overcome the inconveniences of having to work under different leaderships, the teachers in general and members of the IQAC team in particular worked hard with dedication and completed the preparation of the Self Study Report (SSR) of the institute for submission for Re-accreditation by the NAAC, Bangalore.

The recommendations made by NAAC in the first accreditation were incorporated. As prerequisites for the Reaccreditation process the college website was launched and Internal Quality Assurance Cell was also setup.

The entire college has involved itself in the meticulous preparation of this Self Study Report. With the concurrence of the management, the principal constituted the steering committee and sub-committees giving representation to the members of the teaching staff in various departments, non-teaching staff and selected students. The team efforts resulted in the successful completion of this self study report.

The cover page of the report carries the photograph of the main building of the college. The back cover carries photographs featuring some of the activities of the college. The inner contents of the report include Institutional data featuring Profile of the college, Criterion wise inputs, Profile of the departments and Evaluative Report featuring Executive summary, Criterion wise Evaluative Report and Evaluative Report of the Departments.

The preparation of this self study report for the second time has been a fruitful exercise which has helped the college to rediscover itself in its academic march towards excellence.

The preparation of the self study report is done by a group consisting of the principal, coordinator and members of the steering committee seeking response from the members of the staff.

Dr. Satish V. Deore

Principal

Executive Summary

Introduction

The objective of the RAR is to provide a factual survey/profile of the Jijamata Education Society's Arts, Science and Commerce College, Nandurbar, established in 1989 by the benevolent social worker Dr. Diliprao Mothabhau More, outlining the present developments in the last twenty five years. The college runs academic programs in B.A., B.Sc., B.Com. and self financing courses in Computer Science and Microbiology.

The college is located in the economically and industrially D+ zone of Maharashtra State. Crossing the natural barriers, the college strives to build a bridge to join the under developed region to the advanced centers of the state by offering courses like computer science and Microbiology. The college has the commitment to impart value based education, knowledge of modern science aiming at the welfare of the students.

The institution had set before itself some clear goals and objectives. They included imparting higher education for the upliftment of the tribal and economically backward students to bring them into the mainstream of modernization. Education to students belonging to different strata of society irrespective of caste, gender, colour or creed, uplifting the deprived and academically weak students by empowering them with knowledge, developing social, moral, aesthetic and ethical values amongst them, equipping them with essential skills so as to provide them a smooth sail in life, to inculcate reverence for humanity and to fortify high ideals of perseverance, dedication and quality consciousness among the youth, building strong and unflinching character through education and preparing them as useful citizens capable of contributing significantly towards betterment of the nation and the mankind.

It has been the vision of the founders and teacher to admit young tribals and to cultivate amongst them freedom, rationality and intelligence. The young tribal students are given freedom to experiment, innovate and make mistakes. Here, the college and its goals are bigger than anything else. It is very surprising to note that during the last twenty five years, the college has found struggling students and teachers. The college has brought light in the lives of more than 25000 SC, ST and other students during twenty five years.

The various programs run by the college aim at developing skill and knowledge of the students to meet any challenges in the walk of life. The college has not prescribed any cut-off marks while giving admission to the

sons of the soil and tigers of the Satpuda Ranges. It is indeed a matter of pride that the students proved their metal by securing to merit in the University examinations. The students excel in the events of sports at the University and State and National level. The college has become a humming center for cultural activities. The educational process in the college is to take the students beyond merely accumulating information. The college fosters an integrated life. Hence traditions of aspirations and positive attitude percolate from management to faculty members and then students.

The clean pollution free campus, modern G+ building, green campus, well-equipped laboratories, computerization, rich library, qualified and time investing teachers, cooperative non-teaching staff, Managing council member, president and participative management with liberal attitude are valuable assets of the college. The college is well of deep waters of right education. Students come here not with a small bucket, but with large vessel drawing plentiful waters to nourish life style.

The college has accepted the challenge to educate the tribal and economically deprived students and bring them in the mainstream of the society.

A brief outline of the activities of the College recorded criteria wise in the RAR is given below

SWOC ANALYSIS OF THE INSTITUTION

Strength

- Dynamic and efficient management.
- The College is situated at the diversion road in a semi-urban area of Nandurbar District Headquarter. The campus is surrounded by residential areas of communities belonging to different religious backgrounds and some private hospitals and commercial area. As expected, students from different cultural and religious backgrounds are admitted in the College every year.
- Beautiful campus with all required facilities.
- Modern administrative office having corporate look.
- Young, enthusiastic and dedicating staff.
- Qualified staff actively involved in teaching-learning, research and extension activities.
- Good number of teachers having Ph.D., M. Phil and NET/SET qualified as the highest qualification.
- Computer literate administrative staff.
- Well equipped laboratories with computer and internet facility.

- Well ventilated and spacious classrooms.
- Library with adequate collection of books, periodicals, and separate reading rooms for students and the staff.
- Well equipped gymnasium, sports facilities for ladies and gents as well as facilities for various sports
- Computers with internet connectivity.
- Modern Teaching aids like LCD projectors, Laptops.
- Faculty members visiting foreign countries for paper presentations.
- Strong extension activities through NSS.

Weakness

- Space constraint for horizontal expansion.
- Accommodation facility for students.
- Insufficient MoUs with industries and research institutes

Opportunities

- To start PG courses, certificate courses in different subjects.
- To introduce job oriented courses.
- To provide residential facilities for students.
- To establish collaborations with nearby reputed industries and research organizations
- To grab more funding from UGC and DST for research and infrastructure development.

Challenges

- Professional and P.G. courses are permanently self financed.
- Most of the students are tribal and first learners in their family hence there is challenge to prepare these students for global demands.

CURRICULAR ASPECTS:

More than two decades of successful journey gives the College further scope and energy for continued dynamism in higher education curricula. As an affiliated College of the North Maharashtra University, Jalgaon, the College follows the syllabi prescribed by the university for the Humanities, Sciences and Commerce faculties at the under-graduate levels under semester pattern. The curriculum is constantly upgraded by the university after every five years. From 2010 onwards, the North Maharashtra University, Jalgaon has initiated the CGPA (Cumulative Grade Point Average) methodology in evaluating system. The well stated goals and objectives of the college are effectively communicated to all stakeholders. Strong interdisciplinary approach, student centered teaching methods and efficient feedback mechanism ensures quality sustenance and enhancement of curricular aspects. The curricular activities in the College are aimed at building a society nurtured by human values.

The college provides 16 programme options. B.Sc. (Computer Science) and B.Sc (Microbiology) are self-financing courses. The College houses the study center of Yashwantrao Chavan Maharastra Open University, Nashik which conducts programmes such as B.A., B.Com., M.A.(Marathi), B.Sc.(M.L.T). Many of the programmes are of conventional nature as the institution is working as an affiliated College. Some courses are modern and application-oriented viz: Computer Science, Microbiology. Academic programmes such as in Marathi, Hindi, English, Geography, History, Political Science, Defense and Strategic Studies, and Psychology are expected in the development of the languages, arts and culture of India and in turn fostering the composite culture of India, inculcating human values and enhancing self-development.

The introduction of courses in Sciences and Technology such as Chemistry, Physics, Mathematics, Botany, Zoology, Microbiology, Computer Science etc. aim to provide training in specific skills, impart knowledge of ecology and environment, raise employment potential and fulfill global demands resulting in community development.

The teaching of Economics, Commerce like subjects has been initiated with the objective of providing knowledge and training in the understanding and development of national living standards, providing leadership and enterprainership.

Environmental Science is mandatory for all the students of first year and General Knowledge is mandatory for all the students of second year.

The provision of co-curricular activities in a variety of spheres aims at self development and inculcating values like tolerance, cooperation, courage, helping attitude, scientific attitude, respect for others etc. and developing characteristics like expression, language development, capability to face audience, precision etc.

The participation in cultural activities is aimed at understanding and preservation of culture. All this is expected to promote intellectual, academic, social, personal and value development among students besides training them in certain skills leading to better employment, understanding their surroundings including ecology, environment, society and world as a whole.

Teachers are actively involved in curriculum design and development work of the affiliating University as BOS members, members of subcommittee for syllabus revision and subject experts of curriculum revision committees of UG/PG. Above 80% of the faculty participated in the workshops on curriculum revision. The Institution has always fostered a collaborative network with the university, research bodies and industry to further curriculum design, for higher studies and research and for internships and placements. The goals and objectives of the College are integrated into the academic curriculum as much as possible to ensure that expected learning outcomes are attained. Besides academic excellence, emphasis is laid upon shaping students as sensitive and responsible human beings.

Every year more than thirty percent of the students graduated from the College undergo higher study. Though the College, at present has no mechanism to track the whereabouts of the past students.

The college organizes special lectures on Career guidance. The placement cell also takes efforts to help place the students promptly. The lively Extra-curricular activities of NSS ensure student involvement in various types of social activities, which in turn contribute to personality-building.

TEACHING, LEARNING AND EVALUATION:

Realizing the importance of institutional responsibility in the teaching, learning and evaluation process, the college gears up adequate intrinsic mechanisms and adopts new pathways in achieving the goals of academic excellence. The students admitted to UG courses are from a heterogeneous and rural background and over the past few years there have been a considerable number of SC/ST and OBC students.

The College consistently maintains healthy practices in the area of 'Teaching-Learning and Evaluation'. Starting from the time of admission the college takes care of the students at every stage of teaching-learning and evaluation process till the learners pass out successfully from the institution. The college follows an academic calendar for conducting various academic activities in proper time and order. Teaching plans are made well before regular classes and practicals commence, Examinations including class tests are conducted in due course. The Principal of the college keeps constant vigil on the academic progress and reviews the whole thing from time to time. The admission process is transparent and student friendly with good academic flexibility. The admission process has been computerized.

The institution's student-centric approach and effective teaching-learning methods such as use of ICT, project work has promoted excellence among the students. The college has developed necessary facilities for ICT. The college is credited with the following distinctions: University rank-holders, recipients of the University/State level Best NSS Volunteer Award, National and State representations at the Republic Day Parade, and winners at National, State, University and inter-college competitions.

Most of the admitted students are with low percentage of marks and when from these students, some top the university merit-lists or enroll for higher studies in prestigious institutes, they don't just make instances of success stories but turn into beacons for successive entrants to the college. Remedial teaching is done for academically weaker students almost in all subjects. Students' feedback on teaching, curriculum and other activities help to enhance the academic inputs by the college and cater to diverse needs of the students. Computer literacy is a praiseworthy venture. The college has set up Computer Lab with internet facilities for the teachers and students for this purpose. In addition to this science departments have separate computers with internet facility.

The college has a total of 49 [Permanent govt.-aided – 39 and temporary – 10] faculty members, of which 39 are male and 10 female. There are 11 faculty members with a Ph.D. as highest qualification and most of them are involved in research work. and 06 with an M. Phil degree. 07 out of 47 teachers have qualified UGC- CSIR, NET and SLET exams. 12 teachers are currently registered for their Ph.D. The teachers are recruited as per the university norms and procedures although in matters of appointing temporary/ad-hoc teachers the college enjoys autonomy. Approximately 80% of the faculty members have participated in workshops/ seminars/ conferences both at the

national and the international levels and some of them have presented their papers. There is also a self-appraisal system for teachers in place.

The college is sensitive to the needs of disadvantaged students for whom remedial classes, counseling and special classes are organized.

College provides adequate infrastructure facilities such as glass blackboard in each class, LCD projector, well ventilated class rooms with fans and light arrangement, internet facility to students and staff.

General library has good collection of text and reference books for each programme, journals, periodicals, encyclopedia, news papers, sets of previous question papers, study room for students and staff etc. Some departments have a departmental library from which students borrow books regularly.

The academic progress of a student is carefully and continuously monitored. Great emphasis is laid on assignments and continuous internal evaluation. Tests, tutorials, seminars and group discussions, viva voice, question-answer method in the class rooms, project work etc. are arranged to assess the performance and academic progress of the students. The students of some departments go for regular study tours. This contributes to improve performance of the students in the university examinations. College has an examination committee which monitors all activities related with internal examination. One common internal examination is conducted for each semester. However some departments conduct more practice tests to prepare students for university examination. To have openness in the system, the marks obtained in the internal examination are displayed on the notice board, answer sheets of students are shown to them and in case a student is still dissatisfied he/she can represent the matter to the Principal, who may take the necessary action.

The schedule for semester examinations is published by the University well in advance. Three senior supervisors are appointed by the University, two from outside the college and one from same college. The examination papers are coded. All examinations are conducted in a strict manner. The college as well as University gives exemplary punishment to students indulging in any unfair means during an examination. He or she is debarred from appearing in all the examinations for one year, besides being given a zero in all the papers of that examination in which he or she was caught adopting unfair means. The results of the End-Semester Examination are declared well within stipulated period after the examination is over. The examination system runs on fully developed software.

RESEARCH, CONSULTANCY AND EXTENSION:

Research, Consultancy and Extension are the three major extents of higher education. The College has a Research Committee to co-ordinate the Research activities in the College. The management has a positive attitude in encouraging the teachers to pursue research. The college has given duty leave to teachers to present a paper in an international seminar in Swithsarland, Shrilanka, Thailand, Malaysia, Nepal. The UGC has given travel grant to a teacher to present a paper in an international seminar. The B.Sc. Physics and Zoology Students are required to do project work as part of their academic work. Department of Botany is recognized as Research Center of North Maharashtra University and other departments are making efforts towards this. Two teachers have been awarded PhD degrees doing the last 3 years.

There is a research culture in the College and as many as 04 faculty members have been awarded their doctoral degree during the last three years. The teaching faculty includes 11 Ph.D holders, 06 M. Phil holders. Many more are working for their Ph.D and M.Phil. degree. Seven teachers of the college have been recognized as guides for supervising Ph.D and M.Phil work of the students of North Maharashtra University, Jalgaon and JJTU University, Zunzunwala, Rajasthan. Three candidates have already registered for Ph.D. under the supervision of Dr. M.B. Patil, Department of Botany. A number of faculty members publish research papers regularly. The total number of research papers published in National and international journals have reached to 99. Most departments have minor or major research projects and the total outlay of the completed projects is nearly Rs.80000/- . There are also two minor ongoing projects costing about Rs 300000 lakhs and two ongoing major projects costing about Rs12 lakhs. The teachers of the College have participated in International, National and State Level Seminars and a good number of workshops.

The College is involved in academic consultancy service as well as extension activities. Consultancy work is undertaken by Botany and Zoology departments. There is a teacher in charge of extension activities. Extension activities are carried through NSS in collaboration with NGOs and GOs. The N.S.S unit with 220 students has always been strength of the college. As part of extension service the college has adopted village for data collection. A lot of extension work is being done in the areas of health and environment education. Special mention must be made of the activities in the area of community development, adult education and literacy, Health and Hygiene awareness, AIDS awareness, medical camps, blood donation, Women

Development, cleanliness drives, republic day parade, tree plantation, village adaptation, etc. These activities are undertaken on regular basis. Some faculty members and students work on educating the people of rural area in eradicating the superstitions.

INFRASTRUCTURE AND LEARNING RESOURCES

The College is situated at the diversion road and spread in an 1850 sq m plot in the residential locality. To foster academic growth and to meet the globally competitive market, the college has made provisions to maintain and upgrade its infrastructure. The entire space is fully utilized. Over the years the College has built up reasonably good infrastructure that is possible within the given space. The college building contains all the classrooms, laboratories, library, reading room, administrative office, principal room, staff room, ladies room, NSS office, IQAC/NAAC office, YCMOU study center, conference hall, Internet center, Examination office etc. Other facilities such as vehicle parking and canteen located with the campus.

The Principals office, staff room and administrative office are recently shifted to new wing of the college building. The office is well furnished having corporate look. Administrative office is well equipped with computers, printers, intercom facility, telephone facility, LAN, Broadband connections, Fax facility etc. College Administration Software has been purchased for office use. All administrative work is computerized. All administrative staff has acquired computer literacy. Sufficient power backup provided by 30KV generator (Maidra powerol) and inverters helps uninterrupted academic activities. There are 37computers in the college. All Science Departments and College Office are provided with computers. Maintenance of Computers is done by call service and staff of computer department.

The college library is spacious with 1166.40 sq. ft. of area including separate reading hall. Internet facility is available in the library. The library has sufficient number of reference books, encyclopedia, text books, journals, periodicals and news papers. As a part of modernization of the library Soul Software is purchased. Inflibnet has been subscribed to have access to the online journals in various disciplines. There is a qualified librarian with supporting staff and there is also an advisory committee to give guidance to the librarian. The college library, besides providing regular services to its users, has book-bank system for helping the needy students. There are reprographic, audio-visual, internet and computer facilities on the premises of the college. The library is kept open from 8.00 a.m. to 6.00 p.m on all working days; there are frequent visits by staff and students. In addition, some

departments also have their own department libraries with adequate holdings.

The college has a fairly good physical education section with a fulltime qualified Physical Director. The college has a separate play ground and 400m track. The College has multi-gym facility with modern instruments installed at sister institution in the neighborhood. The college students have participated in various sports activities by winning many awards, citations etc. in different sports events at University, State and National level meets.

The College makes optimal use of the infrastructure facilities and learning resources by organizing academic activities in shifts. The facilities are also used for conducting extension activities, welfare activities and work by NGOs and GOs. The university and other public bodies utilize the facilities for conducting examinations etc.

The environment of the college premises is kept clean and pollution free and smoking is totally prohibited on the premises. Maintenance of the College is carried regularly as and when required.

The College has a centralized computer facility with computers, printers, broadband connection and almost all science departments have computers. The administration too has access to computers. The College has LCD, OHP and other technological aids for assisting in teaching.

The College has well-equipped laboratories including a Computer laboratory. Pure drinking water (Aqua Guard) facility is available in the premises.

A small botanical garden is developed in the campus in which medicinal plants are planted.

STUDENT SUPPORT AND PROGRESSION

The process of admitting students to various programme is transparent. The admissions are as per the university norms and procedures. The admission process is fully computerized. The admission committee helps the students during the admission. The college publishes an updated Prospectus every year specifying the rules and regulations, academic programmes, list of courses offered, the admission criteria, fee structure, various scholarships and freeships, various schemes of college and University etc. The college also publishes a student magazine "Jijau", annually for the students. The cultural activities and discussions are also organized through a number of subject specific associations and clubs.

Financial aid is made available to students with the help of a number of freeships and scholarships provided by external agencies like the Central government, the State government and many autonomous bodies. Information regarding such financial aids available is duly displayed on notice boards and students belonging to respective categories are advised and assisted for availing such facilities. In addition to this the college provides some assistance in form of accepting the fees in installments. 'Earn and learn' scheme of the North Maharashtra University is also implemented for the needy students. Besides this, the Management has also implemented its own 'Earn and learn' scheme to assist needy students. Management and staff members give out various cash prizes for meritorious students. Book-bank facility is available to the meritorious students. Some staff members provide financial support to the needy students.

Incentives are given to students participating in various sports events, research competitions and cultural events in the form of daily allowance and travel allowance in cash, sports-kits, track suits, shoes, cash prizes, trophies, certificates etc. Relaxation is given to such students in their class attendance. College provides stationary material at subsidized rates. Diet is provided to NSS volunteers during the special winter camps and one day camps.

There is a grievance redressal cell in the college to addresses issues of the students if any in addition to the anti-ragging cell. The counseling center of the psychology department offers free counseling and guidance to the students on socio-economic and academic issues. Suggestion box is kept to collect suggestions from the students. Students feedback is collected through test, tutorials, informal discussions.

The management and the college authorities are always keen to provide maximum educational facilities to the students. For an all-round development of students, the institution provides adequate classrooms, laboratories and library and sports facilities. In addition, Xerox and Internet facility have also been available at nominal rate to the students. Remedial coaching, Personality development programs, and Skill development courses are offered to students.

The college has a good pass percentage. Most of the students pass out in first class with distinction. Some students of the college have ranked in the University Examinations. Some students have cleared the NET/SET and MPSC examinations. The dropout rate is minimum(<5%) and progression rate to higher studies is about 40 to 60%. It is higher in science stream (>70%). In the field of sports, many students of this college excelled in the arena of inter-

collegiate and other important competitions. The students of the college participated in many events at all the levels and won prizes. Different celebrations, invited lectures, exhibitions are also arranged in the college. The college has competitive examination centre (Channaky Spardha Parikshya Kendra) that assists students for various competitive examinations.

Although the college has no medical officer visiting the premises regularly, the college has made arrangements at private reputed hospitals adjacent to the college premises for medical attention of students and staff. The First Aid Box is made available in all science laboratories and in the library. The college has multi-gym facility with modern equipments.

There is an Alumni Association which helps the enrolled students and the college to improve the academic excellence. The alumnae have acquired good positions after graduation from the college, and maintain contact with their Alma Mater and the college through the college website and social media.

There is an Employment and Placement Cell to offer guidance and career counseling and motivate student for self-employment.

GOVERNANCE, LEADERSHIP AND MANAGEMENT

The College is effectively and efficiently managed by the members of the "Jijamata Education Society" through the Board of management consisting of President, Vice President, Secretary and treasurer along with three members. The Board of management looks after the overall policy decisions and financial matters. College activities are reviewed and policy decisions are taken regularly. The secretary with other members helps to president to co-ordinate and monitors the academic and administrative functioning through regular meetings. As per the University requisite, we also have Local Managing Committee (L.M.C.) with Principal as member secretary, representatives of the board of management, three senior faculty members, one member from non teaching staff and a social worker from the society. LMC meets twice a year in which the issues related with various academic and financial matters are discussed. The routine activities are managed well by the Principal who has provided the required leadership by eliciting the support of the management and faculty. There are a number of academic and administrative committees for the smooth functioning of the College. Departmental academic activities are monitored by the respective Heads of the Departments in consultation with the principal. Every teacher is assigned with some responsibility and they are shouldering these responsibilities with

great enthusiasm. The management has been highly supportive of the various activities that would help better performance of the College.

The leadership is taking innovative decisions to start various value based self-finance courses such as Postgraduate courses that make the students capable of facing global competition. Academic progress is impossible without administrative advancement. The finances of institution are optimally allocated and efficiently utilized by proper budgeting system.

The college has provisions for drawing up an Academic Calendar and Academic Audit by an external agency. Financial audit is carried out by the chartered Accountant.

Faculty empowerment facility is encouraged which has resulted in significant increase in the number of Ph.D. degrees obtained as highest qualification. Faculty participation in various academic events is appreciated.

Teachers are required to submit the API (Academic Performance Index) and it is evaluated by API committee and the Principal.

The college has facilities for training and professional development of the administrative staff and a number of them have acquired higher qualifications and professional degrees while in service.

The college provides facilities of loan for teaching and non-teaching staff through the Cooperative Credit Society. All payments including salary are disbursed through bank. Group insurance facility is provided to all teaching and non-teaching staff.

There is a Grievance Cell for the staff and students of the College. The Cell functions effectively.

There is also a Student Council, which organizes curricular and extra-curricular activities and puts the demands and grievances of the students to the principal.

INNOVATIONS AND BEST PRACTICES

Over the years, the college has adopted a number of innovative practices the particulars of which are given in the detailed report. The popularity of the college is indicated by the number of applicants for different courses that is going up every year.

In the various functions of the college, the core values of NAAC are reflected. For realizing the vision of making quality assurance an integral part of the functioning of an institution of higher education, the college subjects itself to periodic self and external evaluation. It also collaborates with the stakeholders for assurance and sustenance of quality in higher education. All the five core values of NAAC, that is, national development, fostering global competencies among students, inculcating a healthy value system, promoting the use of technology and quest for excellence are sought to be promoted by the various functions of the college.

Evidences of student satisfaction are seen in the form of improvement in results, increase in pass percentage, decrease in drop out, achievement in sports and cultural activities and zero percentage of negative tendencies among student such as ragging, violent behaviour, misbehaviour in class room, mass bunking of classes etc.

1. Profile of the College

1. Name and Address of the College:

Name :	JIJAMATA EDUCATION SOCIETY'S, ARTS, SCIENCE AND COMMERCE CLLEGE	
Address :	WAGHODA ROAD NANDURBAR	
City : NANDURBAR	Pin : 425412	State : MAHARASHTRA
Website :	www.jijamataeducation.org	

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Satish Vedu Deore	Office 02564232832 Res.	9422235957	02564-232832	jesascc@yahoo.com, satishvdeore@gamil.com
Vice Principal	--	Office R	--	--	--
Steering Committee Co-ordinator	Mr. Hiralal Motilal Patil	Office :02564232832 R:	8055425655	02564-232832	hmp_2004@rediffmail.com

3. Status of the Institution:

Affiliated College   **Affiliated College**

Constituent College   [ ]

Any other (specify)   [ ]

4. Type of Institution:

    a. By Gender

       i.   For Men   [ ]

       ii.   For Women

       iii.   Co-education   **Co-education**

b. By Shift

i.	Regular	**Regular**
ii.	Day	**Day**
iii.	Evening	

5. It is a recognized minority institution?

Yes	
No	**No**

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

6. Sources of funding:

Government	
Grant-in-aid	**Grant-in-aid**
Self-financing	
Any other	

7. a. Date of establishment of the college: **17/06/1989**

b. University to which the college is affiliated /or which governs the college (If it is a constituent college): **North Maharashtra University, Jalgaon.**

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	**09/09/2004**	
ii. 12 (B)	**15/07/2006**	

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) : **Nil**

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?

9. Is the college recognized

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

Yes [   ]   No [√   ]

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

b. for its performance by any other governmental agency?

Yes [   ]   No

[√   ]

If yes, Name of the agency …………………… and

Date of recognition: …………………… (dd/mm/yyyy)

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

Location *	**Tribal**
Campus area in sq. mts.	3680 m^2
Built up area in sq. mts.	1840 m^2

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

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

- Auditorium/seminar complex with infrastructural facilities

- Sports facilities
    - play ground   :   √
    - swimming pool :   No
    - gymnasium   :   √

- Hostel
  - Boys' hostel : **No**
    - i. Number of hostels
    - ii. Number of inmates
    - iii. Facilities (mention available facilities)
  - Girls' hostel : **No**
    - i. Number of hostels
    - ii. Number of inmates
    - iii. Facilities (mention available facilities)
  - Working women's hostel : **No**
    - i. Number of inmates
    - ii. Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise**) : Nil**
- Cafeteria — **Yes**
- Health centre – **The College has no health centre. But it is adjacent to private reputed hospitals.**

  First aid √, Inpatient, Outpatient, Emergency care facility,

  ambulance**: Nil**

Health centre staff –

Qualified doctor	Full time		Part-time	
Qualified Nurse	Full time		Part-time	

- Facilities like banking, post office, book shops :
  Branches of State Bank of India, Bank of Maharshtra, DDCC Bank, ICICI Bank, Bank of Baroda, Post office, book shops are situated in the range of 1km from the College campus.

- Transport facilities to cater to the needs of students and staff :
  State transport facilities are available for students from the nearby villages.
- Animal house : **No**
- Biological waste disposal : **No**

- Generator or other facility for management/regulation of electricity and voltage : **Yes, 500kV Generator, Invertors**

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

Sr. No	Programme Level	Name of the Programe /Course	Duration	Entry Qualification	Medium of instruction	Sanctioned /approved Student strength	No. of students admitted
1	Under-Graduate	B.A.	6 semister	10+2	Marathi	1160	621
2	Under-Graduate	B.Sc.	6 semister	10+2	English	360	367
	Under-Graduate	B.Com.	6 semister	10+2	Marathi	360	132
3	Post-Graduate						
4	Integrated Programme PG						
5	Ph.D.						
6	M.Phil.						
	Ph.D						
	Certificate courses						
	UG						
	PG diploma						

13. Does the college offer self-financed Programmes?

Yes | √ | No | 02 |

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

| Yes | | No | √ | Number | |

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, Botany, Zoology, Computer Science, Microbiology, Mathematics	06	Nil	Nil
Arts	Marathi, Hindi, English, Geography, Psychology, Economics, History, Political Science, Defence Studies.	09	Nil	Nil
Commerce	Commerce	01	Nil	Nil

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

a. annual system

b. semester system   16

c. trimester system

17. Number of Programmes with

a. Choice Based Credit System   Nil

b. Inter/Multidisciplinary Approach   Nil

c. Any other (specify and provide details)   Nil

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

Yes [   ]   No [√]

If yes,

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

b. NCTE recognition details (if applicable)
Notification No.:
…………………………………… Date:
…………………………. (dd/mm/yyyy)
Validity:……………………….

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

Yes [   ]   No [√]

19. Does the college offer UG and/or PG programmes in Physical Education?

Yes [   ]   No [√]

If yes,

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

b. NCTE recognition details (if applicable)
Notification No.:
…………………………………… Date:
…………………………. (dd/mm/yyyy)
Validity:……………………….

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

Yes ▢   No ▢ √

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

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government *Recruited*	--	--	22	02	16	01	29	01	--	--
	--	--	22	02	16	01	29	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.	--	--	08	--	03	--	11
M.Phil.	--	--	03	--	04	--	07
PG	--	--	--	--	--	--	--
Temporary teachers							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--
PG	--	--	--	--	02	06	08
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	2009-10		2010-11		2011-12		2012-13	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	44	20	29	10	37	21	16	19
ST	301	86	311	93	403	127	372	101
OBC	124	73	96	89	100	63	60	105
General	157	92	263	107	272	114	258	157
Others	47	07	37	09	26	07	16	16

24. Details on students enrollment in the college during the current academic year (2013-14):

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1120	Nil	Nil	Nil	1120
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	1120	Nil	Nil	Nil	1120

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

UG | 2% | 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   Rs. 56,153/-

(b) excluding the salary component   Rs. 1,368/-

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

Yes | √ | No | |

If yes,

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

Yes | √ | No | |

b) Name of the University which has granted such registration.

Yeshwanrao Chauvan Open University, Nasik

c) Number of programmes offered | 11 |

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

Yes | √ | No | |

28. Provide Teacher-student ratio for each of the programme/course offered: B.A.= 1:55, B.Sc.= 1:22, B.Com=1:33

29. Is the college applying for

Accreditation :   Cycle 1 | | Cycle 2 | √ | Cycle 3 | | Cycle 4 | |

Re-Assessment:

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

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

Cycle1:   04/11/2004   (dd/mm/yyyy)   Accreditation Outcome/Result...**B Grade**. Cycle 2: .... (dd/mm/yyyy) Accreditation   Outcome/Result…….....   Cycle   3:   ……………… (dd/mm/yyyy) Accreditation Outcome/Result……....

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

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

| 180 days |

32. Number of teaching days during the last academic year.

| 180 days |

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

33. Date of establishment of Internal Quality Assurance Cell

(IQAC) IQAC   02/12/2005 (dd/mm/yyyy)

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

  AQAR (i)   2005-06   14/10/2006(dd/mm/yyyy)

  AQAR (ii)   2006-07   30/07/2008 (dd/mm/yyyy)

  AQAR (iii) 2007-08   31/07/2008 (dd/mm/yyyy)

  AQAR (iv) 2008-09   28/04/2014 (dd/mm/yyyy)

  AQAR (iv) 2009-10   28/04/2014 (dd/mm/yyyy)

  AQAR (iv) 2010-11   28/04/2014 (dd/mm/yyyy)

  AQAR (iv) 2011-12   28/04/2014 (dd/mm/yyyy)

  AQAR (iv) 2012-13   28/04/2014 (dd/mm/yyyy)

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

2. 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:

Mission:

Goals and Objectives:

1. To provide quality higher education for the upliftmentof the tribal and economically backward students to bring them into the mainstream of modernization.
2. To develop younger people of the country in such a manner that they not only have a satisfying personal life but can also make a worthy contribution to the progress of the society to which they belong.
3. To disseminate knowledge, promote skills and develop outlook so as to produce young persons who are intellectually alert, physically strong, morally upright, aesthetically sensitive, socially committed and economically self reliant.
4. To promote moral values.
5. To build abilities in an individual to contribute fruitfully to society.
6. To produce self-reliant individuals.
7. To explore individuals potential.
8. To promote scientific temper.
9. To motivate the younger generations for international cooperation and peaceful coexistence.
10. To promote equality.
11. To acquaint younger with globalization, liberalization and commercialization.

The vision, mission and objectives are communicated through the prospectus, institutional website www.jijamataeducation.org.in.

The vision, mission and objectives are displayed on the board and the same is kept at the entrance of college building.

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).

- The College prepares calendar of various events (academic and others) well in advance. Action plans of the impending events are prepared with full cooperation of the teachers considering the probable difficulties that may arise for effective implementation

- The college directs all the departments and staff members to prepare a teaching plan for each subject and to follow accordingly.

- The records of class work to be maintained by the staff members and it is monitored by the Heads of the Department.

- Each faculty member has to prepare the study material and notes of lesson which will be distributed to the students for their academic preparation.

- Teachers enjoy the freedom of choosing the methods of classroom transactions and teachers also discuss among themselves for deciding the most convenient ways of teaching-learning.

- All teachers cover the syllabus before the commencement of the semester examination

- Assignments given to the students based on their syllabus which motivates the students to refer.

- The various reference books, text books, use of internet facility is provided to staff and students etc., to acquire knowledge.

- Internal Assessment Tests and Practice Tests are conducted for each semester for the students which will make the students to assess their level for the examinations.

- Informal Feedback is collected from the students about the quality of teaching and necessary actions are taken to correct it.

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?

- The college is affiliated to North Maharashtra University, Jalgaon. The university provides the entire course syllabus, text books and reference books detail, question pattern, list of practical experiments / titles / programs etc., which enables the teacher to follow the curriculum for each semester.

- Whenever there is any change in the curriculum design, the university sends the details to its affiliated colleges.

- The University organizes various seminars, workshops, conferences for the teachers in the affiliated colleges.
- University departments allow visits of students of the affiliated colleges.
- University departments provide research facilities free of cost or at nominal rate.
- The institution allows faculties to attend seminars, workshops, orientation course, refresher course, short term training programme, certificate courses etc. for effectively translating the curriculum and improving teaching practices.
- The college provides OHP, LCD projector for teaching.
- College allows conducting extra classes on Sundays to facilitate the staff to complete and revise the syllabus

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

Curriculum is designed by North Maharashtra University, Jalgaon., and the affiliating colleges have to strictly follow it. The College takes up initiatives for effective curriculum delivery in the following ways:

Firstly, the College issues an academic calendar, time table and a holiday list. Secondly, Heads of the Departments prepare workloads for the individual teachers for effective transaction of the curriculum.Thirdly, individual teacher prepares a teaching plan for each semester. At the beginning of the academic session (Semester) teachers convey and explain in details the aims and objectives to the students. Teachers consider and clear the doubts of students about curriculum. Teachers suggest content wise reference books to the students. Teachers also indicate the availability of curriculum on university website. Extra-classes are provided to make up the loss of teaching days due to any means.

Following the Syllabus, study materials are updated from time to time and the students are updated with latest knowledge in their field of study and trained accordingly. Latest books and journals on the concerned subjects are procured and placed in the General Library for students use. Previous question papers are made available to the students in the library as well as in the respective departments.

The College also organizes talks/seminars on various topics to widen the scope of what the students gained from normal classroom activities as per requirements stated in the syllabi of the courses. Teachers try their best to ensure the active participation of the students. Study tours to important places are also organised to provide experience/adventures and reinforcements to the students for some subjects

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?

The institution motivates the departments to take the students to industrial visit which relates their subject (Chemical Industries, Wind project, Banks, Cooperative Societies, sugar factories, scientific research institutes, University Deparments etc.,) as a part of the curriculum which helps the students to gain practical knowledge in their field of study.

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.

Development of curriculum is strictly carried out by the North Maharashtra University, Jalgaon. Whenever invited, the teachers of the College contributed in the programmes organised to develop the curriculum and also for framing the syllabi. They give their suggestions to improve the quality of syllabus by including the current trends in the syllabus.

The following three faculty members are representing the Board of Studies of the university.

1. Dr. M.B. Patil – Dept. of Botany
2. Dr. V.R. Borane - Dept. of Zoology
3. Dr. D.S. Sonawane – Dept. of Chemistry

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.**

No, The College does not enjoy the freedom to frame its own curriculum for any of the academic programmes.

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

The college has formed communication channels among all the stakeholders to ensure that the stated objectives of the curriculum are achieved in the course of implementation. The college takes the following measures:

1. To develop the communicative skills/technical skills/laboratory skills/field skills of students and thereby develop their proficiency in the respective subjects, the college organizes seminars, essay competitions, field visits and study tours etc. which are duly monitored by Heads of the Departments.

2. To develop competence among the students for self-learning, the students are encouraged to perform extra practicals, projects etc.

3. The students are encouraged by the faculty to read the various types of texts on their own and discuss them among peers. Students' seminars are organized.

4. Class tests, tutorials, students' seminars are conducted in order to identify the students' difficulties, problem areas and then the faculty tries to solve the students' problems by revising the topics.

5. Remedial teaching is arranged for slow learners.

6. Review meetings are arranged at departmental levels to discuss the progress of teaching activities.

Thus the college strives to ensure that the stated objectives of the Curricula are accomplished in the course of its implementation.

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.

No, college does not provide any certificate /diploma/skill development course.

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

No. The college is affiliated to North Maharashtra University and the University does not offer twinning/dual degree.

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 skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

The college offers 16 programme options of North Maharashtra University in B.A., B.Sc., and B.Com at undergraduate level to meet the local demand and keep the students abreast of this fast changing technological world. The college also offers B.A., B.Com, and B.Sc (M.L.T), M.A. (Marathi) programmes of YCMOU, Nasik. The college has made the following provisions with reference to academic flexibility which has been of great assistance to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. The college has undertaken a number of activities for the course enrichment, such as, the introduction of the organization of guest lectures, organization of study tours, field visits and encouraging students to prepare projects etc. The college intends to introduce post graduation in Chemistry and Botany from the next academic year which will help to definitely contribute to the students' progression to higher studies.

- **Range of Core / Elective options offered by the University and those opted by the college**
  North Maharashtra University offers a wide range of core/elective options in all the faculties. The college has opted for a selected range of core/elective options as per the demand of the students and stakeholders.

In Arts Faculty, at F.Y.B.A. level out of nine subjects the students can choose five subjects, while English remaining compulsory. Nine subjects are divided into three groups. Group A: Compulsory English, Group B: Marathi, Hindi and Optional English, Group C: Economics/Optional English, Political Science, History, Geography, Psychology and Defence Studies. Group A is compulsory while from group B students can choose minimum one and maximum two subjects and from group C student can choose minimum three and maximum four subjects. At S.Y.B.A. level the students can choose one special subject and two subjects at general level out of the five subjects chosen at F.Y.B.A. level. The subjects at S.Y.B.A. level are continued to T.Y.B.A. level. There is one Compulsory English paper at S. Y. and T. Y. level.

In Commerce Faculty, at F.Y.B.Com. level student has to choose seven subjects out of which five subjects are compulsory in which one language   is compulsory and he/she has to choose two subjects from two elective options, one from each elective. In Elective I there are four subjects and in Elective II there are seven subjects available. At S.Y.B.Com. level, five subjects are compulsory and one subject to be selected from Elective I and one subject from Elective II. There are four subjects in Elective I and seven subjects in Elective II. Four subjects are compulsory at T.Y.B.Com. level and two subjects are to be chosen from two elective options. There are four subjects in Elective-I and seven subjects in Elective- II.

In Science Faculty, students can opt for any four subjects from Physics, Chemistry, Mathematics, Botany, Zoology, Computer Science, Geography and Microbiology at F.Y.B.Sc. level. However for convenience these subjects are divided into seven groups. Students have to choose any one group. At S.Y.B.Sc. level, out of the four subjects selected at F.Y.B.Sc. level, students can choose any three and one compulsory language subject. At T. Y. B. Sc. level students have to choose one out of the three subjects as specialization. In specialised subjects number of elective options are also available.

Environmental Science is mandatory for all the students of first year as per the guidelines of UGC, which inculcates environmental

awareness among the student and General Knowledge is mandatory for all the students of second year, which enables the students to prepare for competitive examinations.

Thus for all the courses the number of core options and elective options varies.

- **Choice Based Credit System and range of subject options**
The affiliation of the college to North Maharashtra University does not allow it to offer choice based credit system to the students.

- **Courses offered in modular form**
The college does not offer courses in modular form, as there is no such provision in the affiliating University.

- **Credit transfer and accumulation facility**
Credit transfer and accumulation facility are not offered by the college.

- **Lateral and vertical mobility within and across programmes and courses**

Undergraduate and postgraduate courses conducted by the college have lateral and vertical mobility within and across programmes. The vertical mobility comes naturally but the college felt a need to have lateral mobility within and across programmes and courses and hence the college initiated some activities which are mentioned below

Lateral Mobility:

Within the programmes like B.A., B.Com., B.Sc., students have no such lateral mobility available. However, at the entry level students from Science Faculty can take admissions in Commerce and Arts Faculty. Students from Commerce Faculty can take admissions in Arts Faculty. But students from Commerce and Arts Faculty cannot take admission in Science Faculty.

Vertical Mobility:

Students who complete their graduation can pursue their further education and naturally get vertical mobility in terms of their upgradation of educational degree.

- **Enrichment courses: Nil**

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.

Yes, the institution offers self financial programmes in science faculty with specialization in Computer science and Microbiology. As regards to admission, curriculum, fee structure, teacher qualification, etc. there is no difference with aided courses. However there is no permanent faculty. Temporary faculties get consolidated fix pay and visiting faculty get salary on lecture basis.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries. : No

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?: No

1.3   Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?
Yes, the academic programmes are in line with the institution's goals and objectives and they directly or indirectly address the needs of the society and are relevant to the regional/national and global trends and developments. The curricula and the syllabi are framed and administered by North Maharashtra University, Jalgaon, to which the institution is affiliated, provide access to the disadvantaged, equity, self development, Community and national Development. It also provides environmental awareness, Value orientation, Employment and ICT skills.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

BOS members from the institution have a regular meeting with the University and submit the demands based on the educational needs for up-gradation and modification of the curriculum. Once the curriculum is designed it is followed up to a maximum of 5 batches. Whenever the change is required, the syllabi will be modified and circulated to the affiliated colleges by the university.

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?

The college runs co-education system. Both boys and girls are admitted. To avoid cross cut issues such as gender, climate change etc., the following committees are formed and the duty of the committee is to monitor and take care of the students when they are in trouble.

1. Anti-Ragging Committee – To protect the girls and boys from the harmful activities of the seniors. In such cases, as per ragging act severe action will be taken against them. In our case no such case has been registered so far.

2. Women's Grievance Cell is working in the college to handle issues related with womens.

3. Information and communication Technology (ICT) in the curriculum, for equipping the students to compete in the global employment market, has been made possible by offering this as a part of the curriculum in every branch of study offered by the Institution.

4. Students are given intensive coaching both theoretically and practically in all aspects pertaining to communication Technology. Library facilities with the latest books and Journals are also extended to the students. Internet facilities are also provided to augment their knowledge.

5. Gender sensitization programmes such as seminar on ladies safety, health care, physical fitness, how to act in an emergency were conducted.

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**

The college does not offer any value added courses. However, there are some enrichment programmes which are regularly organized to ensure holistic development of students.

Moral and ethical values:

- The programmes like B.A in Political Science, English, Marathi, Hindi, History, Economics provide varied topics which focus on the value orientation of students.

- The institution offers programmes like NSS, Yuvati Sabha, Red Ribbon club etc. where students can join to add moral and ethical values to their life.

- A course on Environmental Science is compulsory to all students at second year level in which they are encouraged to prepare projects on environment. In today's age of global warming this course proves to be an eye opener for the students.

- Value based talks are arranged frequently for all students.

Employable, life skills and better career options:

- College runs programmes like B.Sc in Physics, Chemistry, Botany, Zoology, Computer Science, Microbiology, and B.Com. to inculcate life skills and provide better employability and better career options to the students.students.

- College organizes carrier guidance lectures.

- A course on General Knowledge is compulsory to all students at second year level in which they are prepared for various competitive examinations.

Community orientation

The college provides students community orientation through a number of activities.

Through N.S.S. the college conducts several programmes for

community and national development, such as, blood donation camps, literacy campaign, village cleanliness campaign, etc. Under the project of NSS a village is adopted and a thorough study of it is made. The activities like socio-economic survey of the village is carried out, cleanliness, tree plantation, construction of road, bands, souk pits, street plays on various issues such as drug abuse, sickle cell, AIDS awareness are performed.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The institution has a mechanism of collecting feedback from students about the evaluation on teaching and syllabus completion. Student's performance report are analyzed and corrective measures are taken to enrich the curriculum.

Class Committee meeting are conducted to know the actual incidents of the syllabus coverage and teacher performance and for any other problems. Then based on the minutes of the meeting corrective measures are taken to help the students in the problems they face in the class.

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

The college has a very clear and transparent way to monitor and evaluate the quality of the enrichment programmes initiated by it. The feedback in the form of interactions, discussions and suggestions is analyzed by the Head of the department in departmental meetings. The college has established an IQAC cell to monitor and evaluate the quality of the enrichment programmes. This committee meets with the higher authorities like Principal and the Management of the college from time to time and amends the enrichment programs to meet the desired objectives. The college takes appropriate measures through different committees for the smooth conduction of the course, such as admission procedure, lecture schedule, teaching faculty, visiting faculty, evaluation process etc. The college ensures that the programmes offered in the curriculum include contribution to national development, fostering global competencies among students, inculcating a value system among students, promoting the use of technology and quest for excellence. The college uses education as the tool for empowering women and members from socially backward communities. Through the transaction of the curriculum the college seeks to address the all round development of the students enrolled in the various academic programs it offers.

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?

The college is affiliated to the North Maharashtra University, Jalgaon. The curriculum is developed by the different BOS of the University. University always keeps in view the modern trends, global perspectives and local needs while designing and restructuring the curricula and as per the national and regional needs the syllabi are regularly reviewed and revised. Thus the college has little scope in designing the curriculum. In spite of the aforesaid fact the college has played a participative role in the development of curricula.

The faculty members on BOS, help University authorities to design and develop curricula. The faculty members other than the above mentioned committees are also appointed on the syllabus designing committee of North Maharashtra University, Jalgaon and are giving significant contribution in designing the syllabi of undergraduate and postgraduate courses. The college has also arranged one syllabus revision workshops in Botany on behalf of the University. Faculty members of the college attend workshops and seminars on syllabus revisions and syllabus restructuring and give valuable suggestions to the BOS members.

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 made use internally for curriculum enrichment and introducing changes/new programmes?   .

The college has recognized the fact that true evaluation of its academic programmes can be done through feedback system. Hence the college has developed a mechanism to obtain feedback from students and stakeholders on curriculum. The college obtains feedback on curriculum from

a) Students: Written Feedback

b) Alumni: Discussions

c) Parents: Discussions

d) Employers/Industries: Feedback

e) Academic Peers: Discussions

f) Community: Discussions with the Local Managing Committee members as representatives of the community

The procedure of obtaining feedback from students and stakeholders on curriculum is as follows.

The affiliating University usually makes changes in the curriculum after the completion of four years of its implementation. Taking into consideration the above mentioned fact the department wise feedback is taken after three years of the implementation of the new curriculum and one year before the commencement of the revised curriculum. The Head and the faculty members of the department form the feedback committee of the respective department. The students, alumni, employers, academic peers are asked to give their written feedback on the curricula. The feedback of the alumni, parents and community are taken informally through discussions. Faculty wise parent meetings are organized to get their feedback on the curricula. The feedback of the Local Managing Committee members as representatives of the community is taken informally through discussions. The feedback from the various stakeholders is analyzed and on the basis of the analysis the head of the respective departments send official letters to the various BOS of the University through which the suggestions and ideas regarding the curricula are sent.

Thus the analysis of the feedback of the stakeholders is done department wise. After collecting and analyzing the feedback on curriculum from the students and stakeholders, the input from the feedback is communicated to the respective BOS of the University for taking further decisions.

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?): Nil

Any other relevant information regarding curricular aspects which the college would like to include.

The Honorable Chairman Smt. Shobatai Diliprao More is a Member of the Management Council of the North Maharashtra University, Jalgaon. This facilitated to communicate innovative ideas to the University.

CRITERION II : TEACHING - LEARNING AND EVALUATION

2.1 Student Enrollment and Profile

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

Publicity :

(a) Prospectus :

Updated prospectus is published by the college at the beginning of every academic year. All relevant information regarding the admission procedure, fee & scholarships, courses run by the college, various activities of the college, as well as sports and other activities is conveyed through the prospectus.

(b) Website and Advertisement:

The college has its own website from where students can gather information regarding the college. The website address is www.jijamataeducation.org.in.

Advertisements in the local newspapers are also helpful during the admission.

Display boards placed at various places in the city, on the campus and the boundary walls of the college building also serve the purpose.

Mouth to mouth publicity by the pass out students is appreciated.

Transparency:

The process of admitting students to all the programs is a transparent and well-administered. The admission process is strictly according to the norms of the University & the reservation policy is followed as per University & Govt. norms. Each year an Admission Committee is formed. Admission committee makes proper counseling to choose the subjects, helps the students to fill up their admission forms, and checks their primary eligibility for admission. Admission process is fully computerized: students' personal data and other details are fed, stored and uploaded to the university.

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.**

The admission to degree courses in Arts, Commerce & Science is given in accordance with the university & State Government norms. The policy of reservation is strictly followed for the admission to F.Y.B.A. /B.Com. /B.Sc. A waiting list is prepared if the admission seeking students are more as compared to the available seats. After obtaining the permission of the university the students from the waiting list are admitted. The cut of percentage is observed as per the reservation quota of the said category. If the admission seeking students are less than the admission intake capacity then the admission is given on' first come first served' basis.

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.**

As the admissions desired students at the entry level are not more than the intake capacity, so it is not necessary to have a cut off marks. All the students who desire for admission are admitted. So there is no need to compare the minimum and maximum cut off marks with other colleges in the district.

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?**

Yes,
- Review of admissions for each stream is taken every year in the staff meeting and meetings of Heads of Departments.
- After review the decisions are taken to improve the admission policy and process for the next academic year.
- College has made admission process fully computerized. For that purpose CMS (College Management System) software has been

purchased by the college. Each student get enrollment number as well as roll number at the time of admission. The enrollment number remains the same throughout his/her study in the college. This process also helps to get up to date information about enrollment in the class and student profile. Due to computerization it is easily possible to get information about category-wise admissions, subject wise student's lists, highest and lowest percentage of marks of the students that are admitted in the college. Admission forms are filled online.

- After review of admission process it has been decided to implement the policy to fill the University eligibility form at the time of admission. This saves students' time as well as ensures to get eligibility of every student from the University. University sends SMS regarding eligibility and confirmation of the admission.

- College has implemented process of filling up of government scholarship forms in time period specified by the government agencies. This creates awareness among the students about benefits of the government scholarships and helps eligible students to fill up their forms.

- These efforts helped to maintain the number of students admitted over a period of time.

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**

College does not make any difference in the student's categories. Admission is given to any eligible candidate.

Strategies adopted to create access are as follows:

At the time of admission, through notices awareness is created among the students from disadvantaged community, women, differently abled, economically weaker sections, sports personnel, etc. regarding the admission policies for these categories. The policies of the

government regarding these sections are made known to the students. During admission, eligible students are advised to apply in prescribed format for the scholarships, free-ships, EBC, ESBC, SBC etc.

Access is ensured to the disadvantaged community and differently abled students and sportsmen through the total implementation of reservation policy or reservation cum-merit policy as per the directives of Government of Maharashtra.

For women, there is no reservation for admission but equal opportunities are given to them. Due to this the college has around 50% of women students.

For socially backward students like SC, ST, OBC and SBC the Government of Maharashtra gives scholarships and freeships. This policy is conveyed to the students and care has been taken that the students from these communities get benefited.

The percentage profile of Student enrolment in degree classes for last four years is shown in the table below.

	2010-11	2011-12	2012-13	2013-14
ST Students	387	375	590	549
SC Students	57	50	69	61
Women students(SC/ST)	111	105	151	155
Minority students #	32	21	29	21
OBC students	223	189	226	233

Data is not available

For economically weaker sections, there is EBC facility from the Government of Maharashtra. This facility is properly conveyed to the students. In addition, fee concessions are given at the college level. For the students in non-grant courses having higher fees, students are allowed to pay fees in installments. This facility is availed by about 60% students taking admission to such classes.

Economically backward but deserving students are issued books under Book Bank scheme.

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.

During the last four years, the college has offered the following various programmes in sync with the current global competencies:

Progra- mmes	Number of applications				Number of students admitted				Demand Ratio			
	2010-11	2011-12	2012-13	2013-14	2010-11	2011-12	2012-13	2013-14	2010-11	2011-12	2012-13	2013-14
UG all faculties												
F.Y.B. A.	305	287	406	282	305	287	406	282	1:1	1:1	1:1	1:1
S.Y.B. A.	149	193	162	226	149	193	162	226	1:1	1:1	1:1	1:1
T.Y.B. A.	104	120	137	113	104	120	137	113	1:1	1:1	1:1	1:1
F.Y. B.Sc.	124	142	160	177	124	142	160	177	1:1	1:1	1:1	1:1
S.Y. B.Sc.	74	70	109	123	74	70	109	123	1:1	1:1	1:1	1:1
T.Y. B.Sc.	78	97	52	67	78	97	52	67	1:1	1:1	1:1	1:1
F.Y. B. Com.	62	52	71	40	62	52	71	40	1:1	1:1	1:1	1:1
S.Y. B. Com.	34	44	44	56	34	44	44	56	1:1	1:1	1:1	1:1
T.Y. B. Com.	21	39	29	36	21	39	29	36	1:1	1:1	1:1	1:1
Total	951	1044	1170	1120	951	1044	1170	1120				
Research												
Ph. D.	--	--	--	03	--	--	--	03	--	--	--	1:2

For the UG courses like B. A., B. Com., and B.Sc. strength of students and demand ratio is almost the same for last five years.

The total strength of all classes is continuously increasing because of availability of qualified and total staff availability, infrastructural facilities, good teacher-student relationship, student-centric teaching-learning process, value based education and transparent and good governance.

2.2   Catering to Student Diversity

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 college makes best possible efforts to address the needs of differently-abled students. The staff & students maintain a friendly & helpful approach to cater to the needs of differently able students. These students are encouraged to participate in Co-curricular & extracurricular activities. The faculty also takes extra sessions for such students & encourages the advanced learners to help them. Those who suffer from some problems or the sort of inferior feeling their problems are worked out by the counseling cell. Special care is taken for them by arranging their classroom at ground floor and special seating arrangement during university examination and medical facility is provided, if necessary.

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.

- The admission committee holds talks/discussions with students regarding their aptitude/interest and suggests them subjects keeping their aptitude/interest in view.

- Admission committee also verifies their mark sheet to assess the students' needs in terms of knowledge and skills.

- The admission committee also refers students to subject experts for comprehensive advice as and when required.

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

- To bridge the knowledge gap of the enrolled students and to enable them to cope with the programme of their choice, the following strategies are drawn and deployed by the institution:

- First year undergraduate syllabus of the University is designed to cope with needs of such students hence there is no necessity to design separate bridge course to fulfill the knowledge gap. The same policy is adopted for postgraduate courses.

- Slow learners are identified.

- Meritorious students are asked to help the slow learners.

- After the commencement of teaching, first few lectures are engaged for remedial teaching where the basic concepts of the subjects are taught

- Some students, if need be, are guided to take coaching from specialists in the field.

- They are referred to the counselling cell which diagnoses their problem and suggests psychological steps especially in cases of acute stress, depression, low self-esteem etc.

- Simplified versions of books are recommended to them.

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

- The academic delivery, including teaching methodologies, teaching and learning materials, classroom interaction and management of academic processes, etc. is not gender biased.

- In order to promote gender friendly and safe environment for students, the college has constituted special committees such as Women Redressal Cell, Women Anti- harassment Cell.

- The 'YUVATI SABHA' which is specially for female students arranged the programme for female students, such as Karate Coaching, H.B. checking camp, legal awareness, health awareness, women empowerment, Save Baby Girl child, Blood Donation Camps, Polio Vaccination campaign, AIDS Awareness rally and street play, etc.

- The college has ensured inclusion of students of all classes of society through total implementation of reservation policy of government, wide publicity, and transparent open admission policy.

- As regards to awareness of environment- tree plantation, Water conservation, Rain Harvesting, Soil Conservation, water literacy, water Refilling, Awareness of global Warming on these issues programmes, lectures and activities are organised.

- Environmental awareness campaigns are conducted through NSS activities. A mandatory course on Environmental awareness is introduced at the second year level as per the university guidelines.

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

- The institution identifies special educational/learning needs of advanced learners through direct interaction with advanced learners and on the basis of feedback of the teacher concerned. The institution responds to their special educational/learning needs by taking following measures:

- Special books of more advanced level are recommended to them.

- Liberal library facilities are allowed to them. They can get any number of books issued.

- Special attention is given to remove their doubts and difficulties.

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)?

- The teachers take regular attendance in classroom as well as at practical sessions. The students with poor attendance are called by the respective teachers and heads. After discussion with students, teachers identify the students at the risk of drop out. The results of internal assessment tests and term end examination are useful to identify slow learners. To prevent drop out due to low scores in these examinations, formal or informal counseling is carried out. The student is advised to improve his class-room attendance, presentations skills, writing skill, etc. If demanded by student help is given to him/her in terms of special hints for writing answers to specific questions, problem solutions, etc. For these teachers provide instruction beyond regular college hours.

- The financial aid available from government to assist the economically and socially disadvantaged students is made available.

- The environment in the college is student friendly; students can approach the teachers with subject related questions or problems.

- For few students, the demands of a job or family responsibilities make it impossible to attend college during the traditional bell schedule. The respective departments provide students with flexible scheduling particularly for practicals that enables them to work or handle other responsibilities while still attending college.

- Heads of the departments and teachers consult with parents to determine if the student might have a specific learning or behavioral problem interfering with learning.

- Teachers encourage the student to attend college regularly and to be involved in at least one extra-curricular activity at college or with groups of students who are currently in college.

- For students' at risk of drop out due to economical reasons, the college provides economic support through 'earn and learn' scheme as well as by book bank scheme.

- Girls are most likely to drop out of college after their marriage and family responsibilities. The college staff and teachers provide them guidance and help to continue their study. If required, additional practical sessions are arranged for such girl students.

- As a result of this the dropout rate of the college is negligibly small.

2.3   Teaching-Learning Process

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

The teaching-learning and evaluation schedule of the term is planned before commencement of the term. All the necessary instructions are given by the Principal and the heads of departments regarding academic planning. The necessary details such as teaching schedule, probable examination dates, and dates of completion of syllabus, projects, and practical as well as list of holidays are provided through Academic Calendar committee,   time table committee, and examination committee. The schedule dates of sports and NSS activities are conveyed to all concerned departments well in advance.

Before the commencement of the term, heads of the departments call

meeting of faculty members of the respective departments and discuss about the distribution of courses, practical sessions, and other activities of the department. Teachers prepare the teaching plans and heads of departments approve these plans. The classroom activities are carried out according to the plan. Syllabi as well as examination paper pattern is communicated to the students well in advance.

Examination committee in its meeting finalizes the schedule of internal assessment tests, term end examinations. Students are informed of probable dates of internal assessment, term end examinations, and University examinations. The final dates of examination are displayed on notice board well in advance. University circulars regarding students' activities and examinations are displayed on the notice board in time.

Students participate in various co-curricular activities like NSS, Student welfare, sports, cultural, academic and extension activities. College always encourages students' participation in such activities since it develops overall personality and inculcates values to make them responsible citizens. The students participating in extracurricular activities tend to miss some of their theory lectures and practical sessions. For such students respective departments arrange extra practical and personal guidance to recover academic loss. The college also conducts supplementary internal assessment tests and term end examinations for these students.

The examination committee of the college finalizes entire assessment and evaluation program of the college level examinations. The committee comprises of Principal as the Chair Person, a Coordinator and members from teaching and non-teaching staff. The suggestions from faculty members are respected while preparing examination schedule.

During teaching, time to time teachers discuss regarding type of question asked in examination, scheme of marking, evaluation of answer book, etc.

Dates of examination form filling, dates of Internal/University examinations, Dates of Practical examinations, dates of revaluation of papers, dates of announcement of results etc are announced well in advance.

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

IQAC contribute to improve the teaching – learning process by:

- Enhancing the infrastructural facilities in terms of space, equipment, laboratories, libraries etc.

- Facilitating support for faculty development programmes and research activities.

- The IQAC collect the information regarding teaching, learning through the feedback of the students regarding subject teachers teaching, through the performance evaluation and suggest the measures for improvement of teaching, learning process.

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

- The learning is made learner-centric by adopting various teaching methods suited to the learning abilities of the students. In the large enrollment classes, teachers deliver lectures with the aim that average student will be able to assimilate the concept. Repetition of some topics is done whenever necessary. The institution plans its activities to mould the students so that they can face this competitive world boldly.

- The lectures taken by the faculty always aim at rectifying the students' preconceptions and misconceptions.

- Wherever possible teaching is done with the help of examples in day to day life. This enables students to cope up with problems in real world. During practical sessions, students are conveyed regarding the applicability of concept underlying the practical in real world.

- Faculty always take care that the lecture methods suit the level of understanding of the student. On demand, teachers conduct revision lectures for slow learners.

- In practical sessions demonstrations are shown to the students. If required revisions of practical are arranged for the students.

- During practical and field work, students are taught to integrate understanding of the subject and hands on skills to cope with real world problem.

- Excursions are arranged for the students. The excursions help to develop the feeling of togetherness, obedience, discipline, and ability to adjust and share and in general broaden vision of

students. Excursions help to develop healthy and intimate relation between the students and teachers.

- Informative lectures are arranged for students through experts from reputed institutes to share information and to get better knowledge about various innovative fields. These lectures are useful for students as they are connected to life skills

- Research based project work is integral part of some courses such as Physics, Chemistry, Zoology. The innovative ideas used in project work allow the students to get additional information which is helpful to update their knowledge.

- Teaching tools like LCD, educational CDs, multimedia etc. are used by teachers to make the subject more interesting.

- Faculty members provide help to solve students' difficulties and give them personal guidance.

- Library timings are suitable for students. The reading hall remains open from 8.00 a.m. to 6.00 p.m. throughout the year. One month prior to examination it is kept open for extra hours.

- Visits to Industries and research institutes are arranged for students to know more about new technologies in the subjects and in career guidance after graduation.

- Students are encouraged to join NSS which teaches them to become good citizens and which creates awareness about social issues.

- College publishes annual magazine JIJAU, which acts as a good platform for the students to express their creative thoughts. This also helps to improve their writing skills.

- Majority of academic and extracurricular activities are planned and organized with the involvement of students, through which they learn discipline, performing skills and management which is nothing but lifelong learning of event management.

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?

- To nurture critical thinking in the students the various co-curricular and extracurricular activities, such as debating, group discussion, presentation, elocution, etc. are conducted by the Institution throughout the year. The students of the college are transform in to lifelong learners and innovators through the creativity and scientific temper among the students, during the academic year through, Avishkar (Research Competition), Project and poster presentation, rangoli competition, Street play, essay writing, cultural activities, co-curricular and extracurricular activities.

- The college arranges different awareness programmes like women literacy, anti-dowry, women's act environmental, health, save water, spiritual, yoga, disaster management etc.

- Students are motivated to take seminars in the classes. For preparation of seminars the necessary help is provided by the teachers.

- Different departments display important articles on scientific innovations and new developments on notice board.

- Lifelong learning is ensured with the help of giving the duties during the functions organized by societies.

- Internet facility is available in the college for students. Students are advised to search information related to their subject.

- The college arranges sports activities.

- The college library subscribes to newspapers, journals, periodicals and magazines.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: 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 following technologies and facilities are available and used by the faculty for effective teaching:

- OHP, Slide Projector, LCD projector, laptops, computers, printers, Xerox machine and camera.

- Glass boards in each class.

- Powerpoint presentation is used by the teachers for teaching purpose.

- The faculty can access a wide range of e-journals and e-books through INFLIBNET facility.

- The college has internet connectivity through broadband connections under NME-ICT scheme and a private Broadband connections (BSNL and Swami Net). The internet facility is available in the college with free access to the staff & the students. Some faculty members have laptops, computer, printers and broadband internet connection at their home.

- Some faculty members and students have Android mobiles with internet connectivity so that they can easily access e-resources.

- E-books are downloaded by faculty and are made available to the students.
- E-notes, diagrams, photos, etc. downloaded from website.
- You Tube: Teachers search lectures videos on YouTube.
- The students are encouraged to access e-resources to prepare their assignments, seminars and projects.
- The faculty can access a wide range of e-journals and e-books through INFLIBNET facility.
- Video Lectures from NPTEL: Video lectures in science subject are downloaded from the website and made available to the students by the faculty.
- Charts, models, geographical maps are also available in the college.
- Recent books and references are available in the library.
- As a part of mobile education, the students are taken on
- Industrial visits, educational tours, etc.

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

The faculty pursues higher studies and participates in refresher courses, seminars, workshops and conferences, short term training course, certificate course to update their knowledge and take up minor and major projects. Papers are presented in international, national and regional seminars. Each department subscribes to academic journals and a substantial number of books are added to the library annually. Journals available in the library, both print and electronic, enable faculty and students to update their knowledge. Students are encouraged to participate and present papers in seminars/workshops and competitions within and outside the College; they are also taken to science exhibitions conducted by premier institutions. They are taken on study tours, field trips and visits to research institutes as part of course work. All departments conduct intercollegiate events annually with a view to help students interact with experts and their peers in other institutions.

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

The faculty takes special care in the academic and personal development of every student. Academic support is provided to students by advising them to choose stream, providing them Remedial classes and providing notes, book, old question papers. The faculty in provides timely help to the students who face problems like poor academic performance, family problems, and relationship problems

Psychological counseling is provided to the needy students by the Psychology department. The department is actively involved in solving problems like family and marital problems, parent child relation, academic and personal problems, etc. In addition informal psychological counseling is carried out by the teachers. It has helped many students to improve their academic performance and cope with their problems.

Guidance services are provided to students by giving them counselling /mentoring/ advice to participate in sports and cultural and co-academic activities at university, state & national level.

Career guidance is given to the students relating to competitive examination by Competitive examination center.

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 faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Most Faculty members use PPT presentation for their lectures. Department of Physics encourages students to feed the data collected by performing experiments into the PC and make computational calculations using EXCEL, C programming and plot graphs using Origin software.

The Commerce department arranges visits to banks, co-operative society's to get a practical knowledge.

Teachers are available after lecture time on normal working days for clearing doubts of the students. Teachers also help them with further references in the respective subjects. During study holidays before the semester examination teachers are present in the staff room and students are encouraged to take their help to solve their doubts.

Students are asked to solve university question papers for past three years and these are assessed by the teachers.

In order to provide latest updated information, teachers and students retrieve information from the internet. All departments are provided computers with internet facility. Faculty members download teaching material, free reference books, research articles, PowerPoint presentations, for using the same while teaching various courses.

In addition to the regular practical classes provided in the syllabus, we encourage students to spend more time in the laboratories, as we believe that the students can learn theory faster through this method

Teachers announce current topics of importance for presentation and project work in advance so that the students can improve their knowledge and presentation skills by searching for relevant material from various sources, including internet.

Students are motivated to read reference books from library for getting additional knowledge in their subject.

Various departments arrange excursions for the students, where students get field experience and opportunity to interact with teachers/experts.

Whenever required extra classes are taken by some of the teachers on holidays.

The overall effect of various teaching and learning strategies, practiced in the college, has resulted in remarkable quantitative and qualitative improvement in University examination results. The entire results are encouraging if taken into account the lower cut off marks 35% at the entry level and socio-economic backgrounds of the students are considered.

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

- The library resources are used to augment the teaching-learning process in the manner given below:

- The college has a Central Library with a good number of reference books, text books journals, encyclopedia, periodicals, news papers etc.

- Some departments has departmental library.

- Online resources INFLIBNET is also subscribed to by the college.

- SOUL software is purchased for library

- Books and magazines are purchased by the college on regular basis for knowledge upgradation.

- Newspapers and Internet are used on daily basis to keep track of the latest advancements in a particular field.

- A Reading Room furnished with tables, chairs and counters has been created for the students.

- A separate periodical section has been created in the library.

- A Book Bank has been functioning in the college, providing books to underprivileged students.

- Special help is rendered to students preparing for competitions.

- Old question papers of House tests and final exams in all the subjects are made available to the students.

- Copies of syllabi prescribed by the university, with question-wise division of marks etc. are also available to students for ready reference.

- The library staff keeps the faculty and the students updated regarding its latest acquisitions.

- The information regarding new arrivals is also given through the college notice board.

- Library also maintains record of the papers presented and published by faculty members in national and international seminars.

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

No, College does not face any challenge in completing the curriculum within the planned time frame and calendar. However, occasionally the classes are cancelled or the college declares holidays due to administrative reasons. The loss of teaching is compensated by conducting classes on week end.

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

At present the Principal and HOD's collect the students' feedback through interactive sessions about the teachers of respective subjects. In future we intend to use students' feedback forms and prepare the appraisal reports of the teachers through appropriate analysis.

The evaluation of learning is made through Seminar, Discussion, Test-Tutorial, student's feedback, Internal and University examination results; Special Individual Guidance is given to the students who are lagging behind the normal students.

The evaluation of faculty members is done through self appraisal forms, examination results. If necessary Orientation Programme, Refresher Programme, workshops, seminars, expertise guidance is made available to the faculties, who are lagging behind other faculty members.

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
Permanent teachers							
D.Sc./D.Lit.	--	--	--	--	--	--	--
Ph.D.	--	--	--	08	--	03	11
M.Phil.	--	--	--	03	--	04	07
PG	--	--	--	14	--	10	24

Temporary teachers							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--
PG	--	--	--	--	--	--	--
Part-time teachers							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--
PG	--	--	--	--	--	--	06

At the end of the academic year the review of the vacancies is taken by the LMC for planning and management of human resources. The No Objection Certificate and the reservation as regards to post vacant, according to the Government policy, is obtained from the Government official and North Maharashtra University, Jalgaon. The advertisement, if required for the recruitment of the vacant post, is approved from the university and it is widely published through the university at its websites and national level newspapers and also at local newspaper. As per the norms of the UGC the selection committee held its meeting, through that, the qualified and competent personnel are selected, so that the needs of the changing curriculum are fulfilled.

Almost all the courses have adequate number of qualified faculty members. For smooth functioning of academics, wherever necessary, ad-hoc appointments are made by the college. For selection of ad-hoc teachers selection committee is formed at local level consisting of management nominee, Principal, and subject expert and or head of the department.

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

The college has the freedom to provide competent faculty to the students as per the demands of respective courses. The college regularly appoints temporary/adhoc staff in addition to the permanent and contractual staff to fulfill its responsibility towards the students. Such appointments are made in the subjects like microbiology and

computer science. The college generates its own funds from self-financing courses and through matching share to pay salary to the uncovered staff.

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

a) **Nomination to staff development programmes**

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	04
HRD programmes	00
Orientation programmes	02
Staff training conducted by the university	01
Staff training conducted by other institutions	00
Summer / winter schools, workshops, etc.	01

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

- ❖ Teaching learning methods/approaches: Lectures were arranged for teachers on teaching learning methods in staff academy programs.
- ❖ Handling new curriculum: Nil
- ❖ Content/knowledge management: Nil
- ❖ Selection, development and use of enrichment materials: Nil
- ❖ Assessment: Nil
- ❖ Cross cutting issues: Nil
- ❖ Audio Visual Aids/multimedia: 02 (2011-12)
- ❖ OER's: Nil
- ❖ Teaching learning material development, selection and use: Nil

c) **Percentage of faculty**

- ☐ Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies: ≈ 1%

- ☐ Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies: ≈ 80%

- ☐ Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies: ≈ 10%

2.4.4 **What policies/systems are in place to recharge teachers? (eg: 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 research aptitude among teachers and students in all possible ways. There is a Research Committee which motivates the teachers for academic advancements, and helps them to apply to UGC for Minor/major research project, travel grants for attending international conferences. The College provides study leave for the teachers to pursue Ph.D. degree, to attend national, international conferences, seminars, workshops etc. Study leave is also provided to teachers for field visits, collection of data etc. Maximum number of teachers is facilitated to attend such programmes outside the college. The College has purchased advanced equipments particularly for science laboratories that are useful to teachers for research purpose.

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.**
Following faculty is the recipient of Best Teacher Award.
Dr. D. S. Sonawane (Chemistry)
Dr. M.B. Patil (Botany)
Dr. S.V. Deore (Botany)

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?**
The students of the college keeps the heads of department & the Principal updated about the performance of the teachers. The college also evaluates the performance of the individual teachers through the university examination results. A self appraisal forms are filled at the end of the academic year. Appropriate measures are taken by the principal in improving the teaching performance of the teacher.

The faculty is peer reviewed at the time of career advancement scheme. External evaluators appointed by University are distinguished individuals in the candidate's field who are in a position to provide an

authoritative assessment of the candidate's teaching and research record and to comment on its significance in the discipline.

Such evaluation goes a long way in improving the quality of the teaching learning process in a sense that a teacher comes to know about his/her strengths and shortcomings and improve his/her shortcomings & even better his/her strengths.

2.5 Evaluation Process and Reforms

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

The evaluation methods adopted by the Institution are basically the methods determined by the University. Scheme of examinations and evaluation methods are communicated to the students through prospectus. However details of examination pattern and evaluation methods are informed by individual teacher before the commencement of teaching. The circulars of North Maharashtra University, Jalgaon describing examination pattern, scheme of marking are displayed on notice board from time to time. The circulars of North Maharashtra University, Jalgaon related to examinations are also made available to the teachers of all subjects. The circulars are also available on university website.

The circulars regarding the last dates of submission of examination forms to the University are displayed on notice board at least fifteen days before the last date. Probable dates of commencement of examination are described by University in the same circular. The detailed schedule of examination is displayed on notice board well before the commencement of examination. All information regarding last date of submission of examination form, schedule of examination etc., is available on Website of University. Regarding the internal assessments, notice is given to the students in one month advance. Awareness is created among the students by the teachers about the examination schedule and examination pattern from time to time through classroom discussions.

Project work is part of some courses. The plan of project work to be carried out is displayed on the notice board by respective departments and also orally communicated to the students in the classroom. The marking scheme is also explained properly.

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?

1) University has separate and permanent examination cell which monitors all the examinations to be held in academic year. College Examination Committee monitors all the examination activities as per the rules and guidelines of North Maharashtra University.

2) A panel of examiners is formed in every subject or paper which sets the question paper for the final examination. The panel of examiners submits sets of question papers in triplicate to the University. However, from three sets any one is used for final examination. The question paper carries codes so that secrecy of question papers can be maintained.

3) Examination is conducted by the college according to the rules of North Maharashtra University. To conduct examinations in the college, following personnel's are are appointed by the college and university:

    a) Principal of the college

    b) Internal Senior supervisor (appointed by University)

    c) Two External Senior supervisor (appointed by University)

    d) Three internal Squad Members. (Two gents and One Lady)

    f) Junior Supervisor – One Junior supervisor per block of 30 students.

    g) Assistant to senior supervisor

    h) Sufficient numbers of Clerical and non teaching staff.

4) Flying Squad: Flying Squad is appointed by University which visits colleges any time during exam hours and observes the smooth conduct of the examination by visiting each and every block of students. The vigilance squad controls the unfair means and any illegal practices used by the students appearing for the examination. Instances of unfair means found by the squad are communicated in the prescribed format to the university. The College authority also appoints internal squad for observing smooth conduct of examination and avoids unfair means.

a) All question papers and answer books are kept under the strict vigilance of Principal, custodian and senior supervisor.

b) University collects sealed answers books from the college to the CAP center for evaluation work.

5) Internal assessment and term end examination are conducted by the college strictly according to rules and regulation of North Maharashtra University. Supplementary examinations are held for the students who did not appear for the regular internal examinations for valid reasons. Evaluation of answer books of internal and term end examinations are done by respective teachers. Results of this examination are declared and communicated to the students.

6) Answer books are evaluated by teachers at CAP centers. For evaluation work, appointments of teachers are made by University.

8) Evaluation of answer book follows the moderation work to assure proper evaluation of the answer book.

9) Results are generally declared by University within 45 days of completion of examination of the particular class.

10) From the year 2010-11 first year UG evaluation have been assigned to the colleges by the University. Evaluation of answer papers of first year examination is carried out in CAP organized by the college.

11) The College has adopted necessary computer software (Exam Module) to conduct these examinations. It generates hall tickets, mark lists and summary statements. The College uploads the final first year results on the link provided by the University through necessary software.

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?

College strictly adheres to the rules and regulations of the university in the evaluation process. For the implementation of the examination reforms of the university college constitute examination committee at the beginning of the academic year. Examination committees for both external and internal evaluations oversee the conduct of examinations to ensure effective implementation. College has constituted a separate examination section. Examination section is equipped with all

necessary facilities such as computers, printers, Xerox, internet facility. All examination related work is carried through this section. Full time administrative staff is appointed in the examination section. Online examination form filling and hall ticket generation are implemented by the college. College appoints CAP director for assessment of answer books of first year examination.

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

Summative evaluation is integral part of student evaluation by teachers. Formative evaluation is not used compulsorily but is used wherever possible. Such formative evaluation of students is done in project work / practical.

In summative method evaluation of students is done through examination taken by college as well conducted by the university. Students are evaluated on a continuous basis through mandatory internal theory and practical examinations, class tests, assignments, seminars and viva-voce. In final results, 20% weightage is given for college assessment and 80 % to university examination. Assessment of student at college level, assessment pattern of examination is decided by university. For preparation of the above examinations time to time preparative tests are conducted by respective teachers. For practical and project component during work in progress orals are taken. Internal marks are assigned to the students on the basis of oral performance and overall conduct of practical.

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.

The criteria for assessment are percentage of attendance in class, assignments, seminars/viva voce, performance in practical sessions, and internal exams. The Internal exams are conducted as per the pre-published schedule. As per university guideline 20% weightage is assigned to internal assessment. To ensure transparency in the internal assessment, at the end of the semester, the results of the internal evaluation are put up on the notice board before they are sent to the University. The answers books of internal examination and term end examination are shown to every student to keep the process

transparent. After the internal exams, parents are asked to meet the teachers to discuss the progress of their wards if needed. Internal assessments are compulsory and re-tests are permitted only in genuine cases. Attendance, class participation and punctuality in submitting assignments and projects are also given weightage in internal assessments.

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

The goals and objectives of the College focus on the distinctive features of the institute. The graduate attributes specified by the College are as follows:

1. To provide quality higher education
2. To disseminate knowledge, promote skills.
3. To produce young persons who are intellectually alert, physically strong, morally upright, aesthetically sensitive, socially committed and economically self reliant
4. To produce self-reliant individuals.
5. To explore individuals potential.
6. To promote scientific temper.

The attainment of these are ensure through alumni, student, parent and teachers meeting, oral face to face contact with self employed and employed students. The behavior of the graduates in the society is observed through it the moral and ethical values and characters, etc. are judge. While undergoing teaching learning in the classroom/outside the classroom, teachers try to relate the topic to the real life situations and their relevance to the society. Teachers also try to emphasize the concept of value and the intrinsic beauty of serving the mankind. Students involved in NSS and other co-curricular activities are provided with the opportunity of physical training, personality development through community services and also to develop leadership quality. Through classroom and the above mentioned activities the teachers try to inculcate the habits of learning with a futuristic vision to the students.

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

At the end of the semester, the results of the internal evaluation are put up on the notice board before they are sent to the University. The

College has provision for a three-level redressal of grievances of the students regarding evaluation. All teachers maintain personal registers to record the marks obtained by students in the internal assessments. When the results of the internal assessment are put on the notice board, students are free to approach the teacher in charge and if necessary, the Head of the Department. If the complaints are not resolved satisfactorily, they can bring their grievances before the Grievance Redressal Cell for clarifications. The University offers a provision for further discussion, if grievances are not solved at the college level.

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 learning outcomes stated in Goals and Objectives of the college. The desired outcome of the learning process in terms of acquisition of the skills and knowledge such as communication skill, Reading, Writing skill through languages, competitive examination skill, moral and ethical values through social sciences, scientific temper and technology through the science faculty, group discussion, presentation, work experience through industrial visit, ICT, planning, decision making, marketing skill, banking transactions awareness. These are the clearly stated learning outcomes to the students and staff through prospectus, oral communication by admission committee and at meetings held, displayed through showcase.

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 monitors the progress of the students through the marks obtained by the students in internal examinations, term end examination and in University examinations. Marks of internal examination and term end examination are communicated immediately to students. After declaration of results of university examination, results are quantitatively analyzed by teachers of concerned class for i) performance in individual subject and ii) overall

performance of a student in all subjects. The marks obtained by a student in University examination, internal examination and term end examination are considered as general indicator of progression of a student. In the subjects where practicals are prescribed in syllabi, evaluation of student is done on the basis of his performance to oral questions, skill of practical, etc. Counseling is done individually to students with unsatisfactory performance so that their performance in next examination can be improved.

Every teacher keeps students' attendance record and it is seen by the head of the departments. Every department analyzes the examination results and thereby the progression of student is monitored.

Through the statements of marks, results of University examination are communicated to the students and parents.

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 teaching, learning and assessment strategies of the institution are structured to facilitate the achievement of the intended learning outcomes through:

- Well-equipped laboratories

- Well-equipped library

- Classrooms

- Audio-visual equipment

- Class tests, written assignments, oral tests, group discussions & interactive sessions

- The September and February internal examinations.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The college takes up the following measures and initiatives to enhance the social and economic relevance of the courses.

- To provide quality jobs to the students, the College Placement & Employment Cell trains the students to suit the various needs of the industry, face the interviews and gives handy tips to the students to

face the group discussions and invites various organisations for campus recruitments.

- The college laboratories and libraries help the students to inculcate innovation by allowing them to explore and experiment innovatively.

- The college magazine provide them platform to give expression to their innovative and creative flight.

- The college organizes industrial visits and interactive talks delivered by industrial executives to instill entrepreneurship amongst students.

- The college faculty instills research aptitude in the students by giving them study projects. Students of Physics, Computer Science and Zoology Departments are assigned such projects. Research aptitude is also developed through such projects.

- The college NSS Wings regularly organize programmes to enhance the social relevance of the courses.

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

The college has formed committee of senior faculty members to collect and analyse data on student learning outcomes. The college uses this data:

- To find out advanced & slow learner and plan strategies.

- To improve learning outcomes of both the categories.

- To remove their learning barriers by providing them remedial classes, peer learning etc.

- One of the ways to account student outcomes is percentage of marks obtained by students in various examinations throughout the year. After every university examination marks obtained by a student in each subject are recorded by subject in-charge. The data collected is discussed in the departmental meeting. The strategy is decided in departmental meeting for the planning of teaching in next semester. The decision is taken for extra efforts in subjects where students had gained comparatively less marks. For such subjects directives are given to the teacher in-charge to take extra

efforts, provide learning material, provide question bank, give home assignments, etc. In such cases, if required the help of expert teacher from other college is also taken. The results of examinations are also verified by the principal with the help of head of the concerned department and if necessary the principal communicates with the concerned teachers.

- To overcome barriers in learning outcome particularly in practical subjects and projects, extra laboratory hours are made available to the students.

- To overcome difficulties in theory subjects students are free to discuss their difficulties with the subject in-charge during college hours.

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

The institution monitors and ensures the achievement of learning outcomes through the various committees and faculty members by.

- Finding out slow and advance learners and making policies to improve their learning outcomes.

- Conducting class tests.

- Holding class discussions.

- Organizing seminars etc.

- Taking Remedial classes

- Laying stress on written assignments

- Taking feedback from alumni

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes 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 criteria for assessment are percentage of attendance in class, assignments, seminars/viva voce, performance in practical sessions, and internal exams. The Internal exams are conducted as per the pre-published schedule. At the end of the semester, the results of the internal evaluation are put up on the notice board before they are sent to the University. After the internal exams, parents are asked to meet the teachers to discuss the progress of their wards. Internal assessments are compulsory and re-tests are permitted only in genuine

cases. Attendance, class participation and punctuality in submitting assignments and projects are also given weightage in internal assessments. Evaluation is done by all teachers for all courses to assess students' knowledge and skills. Students who have not achieved the learning objectives are given extra attention through additional coaching and simplified study materials.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include. Nil

CRITERION III : RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

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

The Botany Department is recognized as research center by the North Maharashtra University, Jalgaon. Some faculty members are active in research work through the affiliating university NMU, Jalgaon. Three students are working for his doctoral work in the Botany Department.

3.1.2 Does the Institution

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. A research committee is formed, which consist of the principal, coordinator, IQAC coordinator and one senior teacher from each faculty. The meetings are held in regular intervals during the academic year. The teachers are encouraged for M. Phil /Ph. D/ Minor/ Major research work. The information of the UGC & other research schemes is made available to the teachers. They are motivated to write and published research papers and to attend National / International Conference / Seminar and Workshop with research papers. The students & faculty members are encouraged and motivated for research activity i.e. Aviskar held by NMU, Jalgaon. As a result two faculty members working on Major Research Project with financial assistance of Rs. 12 lakhs from the UGC & five faculty members have registered for Ph.D.

The names of faculties having sanction of Major research projects:
1. Dr. M.B. Patil, Botany (UGC)
2. Dr. C.R. Deore, Botany (UGC)

The names of faculties having sanction of Minor research projects:
1. Dr. V. R. Borane, Zoology (UGC)
2. Mr. D.K. Sawant, Physics (UGC)
3. Mr. P.B. Wagh, Chemistry (UGC)
4. Mr. C.V. Nandre, Chemistry (UGC)
5. Dr. B.R. Shinde, Zoology (UGC)
6. Dr. P.S. Sonawane, History

The Following staff members are working for their Ph.D. Research
1. Mr. H.M Patil, Physics
2. Mr. P.B. Wagh, Chemistry
3. Mr. C.V. Nandre, Chemistry
4. Mr. D.V. Sonawane, Physics
5. Mr. R.R. More, Botany

The Following staff members have been awarded Ph.D. Degree

1. Dr. B.R.Shinde, Zoology
2. Dr. P.S. Sonawane, History
3. Dr. R. K. Baviskar, Hindi
4. Dr. D. K. Sawant, Physics
5. Dr. T.A. More, Commerce

The Following staff members have been awarded M.Phil Degree
1. Mr. G.D. Mahajan, English
2. Mr. A. S. Desai, English

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

There has been a considerable improvement in the research performance of the faculty member in the College during the post accreditation period. The College has taken several steps to promote research culture among the faculty and students. It includes promotion of research in terms of:

i)   enhancement of the infrastructural facilities,
ii)   setting up of a research centers in different subjects,
iii)   augmentation of the laboratories with latest equipments,
iv)   enrichment of library facilities,
v)   subscription of sufficient number of research journals, and
vi)   provision of free access to internet.

The aforesaid provisions motivate the teachers and research scholars to undertake extensive research in their field of interest and continuing the research initiatives. Teachers actively participate in seminars, workshops, refresher and orientation programmes.

- **Autonomy to the Principal Investigator: Yes,** the Principal investigators are given full autonomy for their research projects, purchase of equipments, books as well as duty leaves are sanctioned for field visits, conferences, symposia, etc.

- **Timely availability or release of resources to the researcher: Yes,** Faculty members are encouraged to submit research proposals for financial support to different funding agencies and funds so

received are released as and when required by the principal investigator. The College helps in purchase of equipments, books.

- **Adequate infrastructural facilities such as computers, printers, internet facility, reprographic facility, current references, e-journals and & Journals, human resource made available to the faculties & research students: Yes,** The College provides laboratory, library, computer and other general facilities to the faculty for research work. The supporting staff also helps in the project work. The college also gives online journal facility through INFLIBNET.

- **For research & related field work the faculties are encouraged & motivated with Study Leave / Duty Leave: Yes,** The College authorities grant time off duty leave to faculty members for field work, presentation of research paper, attending workshops, seminars, training sessions, attending national and international level conferences.

- **The funds & assistance is made available as and when required to the researcher: Yes,** The funds & assistance is made available as and when required to the researcher.

- **The faculty members are encouraged to participate in research oriented workshops, trainings etc. at the outstations and at the institution through staff academy: Yes,** The faculty members are encouraged to participate in research oriented workshops, trainings etc. at the outstations and at the institution through staff academy.

- **Timely auditing and submission of utilization certificate to the funding authorities: Yes,** The utilization certification for all types of grant received are duly audited and submitted well in time. Help is provided to the principal investigator to prepare utilization certificate for their research grants to be submitted to UGC .

- The following faculty members are recognized as research guide in their respective subjects:
  Dr. M.B. Patil, Botany, NMU, Jalgaon
  Dr. S.V. Deore, Botany, JJTU, Zunzunwala, Rajasthan
  Dr. C.R. Deore, Botany, JJTU, Zunzunwala, Rajasthan
  Dr. V.R. Borane, Zoology, JJTU, Zunzunwala, Rajasthan
  Dr. D.S. Sonawane, Chemistry, JJTU, Zunzunwala, Rajasthan
  Dr. P.S. Sonawane, JJTU, Zunzunwala, Rajasthan.

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

The institute is in constant pursuit of developing scientific temper and research culture amongst the students. Some of these initiatives are given as under:

- Students are motivated and encouraged to take active participation in research based activity Aviskar held at University level.
- Projects assigned to the students at undergraduate level are research oriented. For project work facilities are provided in the respective departments.
- By providing books, journals, magazines of research importance in library and modern euipments in laboratories
- To develop the research culture and aptitude among students, the faculty has continuously encouraged the students for reading periodicals and journals, which are made available at the reading room.
- By inculcating practical aptitude among students through participation in experimental exercises.
- Students are motivated by the faculty to attend and participate in seminars and conferences whereby students have ample opportunities to interact with eminent researchers.
- By providing books, journals, magazines of research importance in library
  and modern equipments in laboratories
- Study tours and field visits are arranged for the students.

3.1. 5 Give details of the faculty involvement in active research

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 of the college is actively involved in the research work. 09 faculty members are acting as research guides from different Universities, 09 teachers have either completed research project or have undergoing research project, number of faculty members are involved in individual and collaborative research work.

Total number of students registered for Ph.D.	03
Total number of Ph. D. awarded	00
Total number of students registered for M.Phil	00
Total number of M. Phil awarded.	00
Total number of research projects undertaken	10

The following faculty members are recognized as research guide in their respective subjects. The list below gives details about the number of students registered.

Sr. No.	Name of the guide	Subject	M.Phil		Ph.D.	
			Registered	Awarded	Registered	Awarded
1	Dr. M.B. Patil	Botany	00	00	03	00
2	Prin. Dr.S.V. Deore	Botany	00	00	00	00
3	Dr. C. R. Deore	Botany	00	00	00	00
4	Dr. V. R. Borane	Zoology	00	00	00	00
5	Dr. B. R. Shinde	Zoology	00	00	00	00
6	Dr. D. S. Sonawane	Chemistry	00	00	00	00
7	Dr. D. K. Sawant	Physics	00	00	00	00
8	Dr. P. S. Sonawane	History	00	00	00	00
9	Dr. R. K. Bavisar	Hindi	00	00	00	00

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.

Nil

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

The following are the research areas of the College for which the expertise is available in the concerned departments. Research projects funded by UGC on such areas are either ongoing or completed by the concerned faculty members.

Botany : i) Aerobiology i) Medicinal plants ii) Propagation of wild plants of Horticulture importance iv) Plant Physiology v) Biodiversity, vi) Plant Biotechnology, Phytochemistry, Activity studies.

Physics: i) Material science ii) Crystal growth.

Chemistry: i) Coordination Chemistry, ii) Electrochemistry, iii) Environmental chemistry, iv) Kinetics.

Zoology: i) Physiology, ii) Insect Pest/Vector Management, iii) Entomology, iv) Biodiversity and ecological studies of natural ecosystems, v) Limnology, vi) Developmental biology.

Commerce Faculty: The Faculty of Commerce is instrumental in conducting research in areas like Rural Development.

Expertise is available with the college: (1) Computational techniques. (2) UV-Visible spectroscopic and HPLC analysis. (3) Inferential statistical analysis

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

The institution invited the following eminent personalities to visit the campus and interact with teachers and the students.
1. Dr. Somani, South Gujarath University.
2. Dr. L.A. Patil, eminent scientist, Pratap college Amalner.
3. Dr. B.V. Pawar, Dean, Science Faculty, NMU, Jalgaon.
4. Dr. D.R. Patil, Principal, R. C. Patel College, Shirpur.
5. Dr. R.S. Patil, BOS Physics, PSGVP College, Shahada.

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?

The faculty members involved in research activities have utilized duty leave for field visits, to attend international conference, presentation of papers in conferences/workshops. Through the research work undertaken by such faculty members for which the leave was utilized, the contribution to research has been strengthened and reflected through research articles published in reputed journals. This has also inspired them to proceed further in the area of research as a result of which such teachers have obtained Ph.D. guideships and research center in Botany has also been started in the college.

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

The college has compiled the research articles of the faculty members in the compendium. This is kept in the library for students and others stake holders.
The findings of the research are made available to the students and community through research article publications.

3.2 Resource Mobilization for Research

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

The financial allocation is made according to the norms of UGC. The major heads of expenditure are: Equipments, Books and Journals, Field work, Contingencies and Consumable Chemicals.

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?

No, there is no special provision to provide seed money to the faculty.

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

There is no special financial provision for supporting students' research projects. However, some support services such as laboratory equipments, books, research articles, computer and internet facility are made available to students for their research work.

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.

No such an inter-disciplinary research work has been undertaken by any unit/department/staff of the institute. However faculty members help each other whenever there is need of expertise to any individual of the different departments.

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

The institution ensures optimal use of various equipment and research facilities of the institution by its staff and students:

- By planning the periods for the full utilization of the equipment without wastage of time e.g. computers.
- By providing computers and Internet facilities and software.
- By dividing the students into small groups for analysing effective learning of technical stills as required for operating upon various sophisticated equipment such as, spectrophotometer, electronic balance, etc.

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.

The institution has not received special grants from any agency or industry for developing the research facility.

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.

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total Grant		Total grant received till date
				Sanctioned	Received	
Minor projects						
Major projects	Separate Sheet attached Annexure I					
Interdisciplinary projects						
Industry sponsored						
Students research						
Any other (specify)						

3.3 Research Facilities

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

The following research facilities are available to the students and research scholars within the campus:

- Various science labs such as chemistry, botany, zoology, physics, computer, microbiology, geography, psychology etc.
- Latest equipment like UV spectrophotometer, electronic balance, Muffel furnace, microscopes, optical bench, CRO, computers etc.
- Chemicals, glassware
- Internet facility
- Reprographic Facility
- Overnight issue of reference books
- LCD, printers, scanners, DVD players and Internet facilities.
- Facility of INFLIBNET, leading international journals and e-books

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 committee takes an overview of the ongoing research activities of various departments. Considering the needs of the researcher working in emerging areas, a plan to augment the required infrastructural facility is prepared. This plan is discussed with the principal and as per the need, modern infrastructural facilities are provided to these departments.

The college has augmented and upgraded the research facilities in various departments.

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.**

No, the institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facilities.

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

The following research facilities are made available to the students and research scholars outside the campus / other research laboratories:

- Research scholars avail various research facilities such as X-ray spectroscopy, SEM, TEM, TGA/DTA/DTG/DSC/ of the affiliating university, Pune University, NCL, South Gujrat University, Marathwada University etc.
- Research scholars also avails research facilities from leading colleges affiliated to North Maharashtra University, Jalgaon.
- Students' visits to wind power project, leading industries.

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

The following facilities are available specifically for the researchers:

- Reference Books, Periodicals, Journals.
- Internet facility
- Reprographic Facility
- Overnight issue of reference books
- Facility of INFLIBNET, leading international journals and e-books
- Free e-books and online journals available through membership of UGC

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 collaborative research facilities like microscopes, computer, printers, internet, labs, libraries etc are developed and created out of funds sanctioned to collaborative researchers by the funding agencies like UGC etc.
- The institution provided the collaborative research facilities to library collaboration with INFLIBNET (UGC) as regards to E-Journals.

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): Nil**
- **Original research contributing to product improvement: Nil**
- **Research studies or surveys benefiting the community or improving the services.**

  Various scientific surveys carried out by the NSS unit of the college.

- **Research inputs contributing to new initiatives and social development**

  Research and novel idea carried out are published in the form of research articles in reputed journals and also compiled in research compendium.

  Till date there are some formal achievements of the staff and students related to Research studies or surveys benefiting the community or improving the services – Since 2006, college have conducted the socio-eco survey of villages for benefiting the weaker section, farmers etc.

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

  No

3.4.3 Give details of publications by the faculty and students:

* **Publication per faculty: Nil**
* **Number of papers published by faculty and students in peer reviewed journals (national / international) : More than 100**
* **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**
* **Chapter in Books: Nil**
* **Books Edited: 03**
* **Books with ISBN/ISSN numbers with details of publishers: Nil**
* **Citation Index: Not prepared.**
* **SNIP: Nil**
* **SJR: Nil**
* **Impact factor : 0.5 to 2**
* **h-index: Nil**

3.4.4 Provide details (if any) of

* **research awards received by the faculty: Nil**
* **recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally: Nil**
* **incentives given to faculty for receiving state, national and international recognitions for research contributions.:Nil**

3.5 Consultancy

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

There are no any such systems and strategies for establishing institute-industry interface as it is tribal area with no industrial development.

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

To promote consultancy, the stated policy of the institution ensures that the benefits of the knowhow, skills/expertise and exceptional gifts of the faculty reach the maximum numbers, irrespective of creed, region or nationality to local schools, colleges, university, Govt. agencies, NGOs, neighbouring villages, institutions for disadvantaged sectors of the society, Mostly the services are rendered without the expectation of any remuneration. The funds raised through consultancy services are used for student welfare.

The college advocates and publicizes the available expertise for consultancy services through its publications like the Prospectus and News Bulletin. The awards and the achievements of the faculty are highlighted through news items in the news papers as well as reports read out on the college stage. The visits by the faculty members to various schools to attract admission also brings to the notice of the general public, the high level of expertise in various areas, available in the institution. Available expertise of the faculty is publicized through advertisement on website of college, internet as well as e-newspapers.

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

The institution encourages the staff to utilize their expertise and available facilities for consultancy services by taking the following initiatives:
- The staff members are felicitated for their consultancy work during staff meeting.
- College permits to use college infrastructure by the faculty to undertake consultancy work, presentation, meeting etc.
- Necessary time table adjustment is allowed to the faculty during consultancy period.
- Duty Leave is given to faculty for their contributions in consultancy services.

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

1. Mushroom cultivation training is provided to tribal peoples by Botany Department.

2. Guidance is given to the 'Vaidus' in the locality on medicinal plants in in the hilly areas of the 'Stapuda ranges'

3. The teachers of the Botany Department guide for the development of lawns and plantations.

4. Vermiculture training is provided by the Zoology department to the farmers in the nearby villages.

5. Training is provided in the Police academy by the chemistry department.

6. Psychology department provides consultancy in solving psychological problems.

7. Commerce department provides consultancy service for Taxation.

8. Many members of the faculty are invited as Subject Experts on the interview boards of the colleges and schools.

9. Faculty members from Zoology, Physics and Chemistry are called upon to act as Judges for district and state level science exhibitions.

10. Some faculty members are called upon to guide for competitive examinations by the "EkkIvya Competitive Examination Centre of NMU, Jalgaon.

11. College conducts various examinations of NGO's and government agencies.

12. Students also get enrolled for voluntary services for Pulse Polio Drive, Blood donation camps, to control crowd and traffic during 'Ganpati Utsav'

As consultancy is provide free of cost, no revenue is generated through consultancy during the last four years.

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?

The consultancy services provided by the staff are free of cost. However the overall policy of the college is 60% amount generated through consultancy will belongs to the respective faculty whereas 40% share will remain to the institution. The institution will utilize the revenue for the benefit of the students by putting it in the Student Welfare Fund. The revenue generated will be utilized for the purpose of purchase of books, competitive magazines and fulfilling needs of poor students.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

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

The institution plans and organizes its extension and outreach programmes through the NSS, Red-Ribbon Club, Yuvati Sabha, Student council, Sports department, Cultural Committee, Staff Academy, NGO's and GO's.

The institution has assigned the responsibility of NSS to faculty members as Programme Officer, Lady Program officer and Assistant Program Officer. The in-charge Programme Officer and his team look after enrollment of the students, planning of the activities and its implementation to promote Institution-neighborhood-community network. The NSS Programme Officer informs the NSS volunteers and students regarding such activities and upon selection of the NSS volunteers a short orientation of such students is conducted. The NSS unit then organizes special camps in the selected village to implement various activities. Such activities inculcate values of good citizenships and social services thereby imparting holistic development of the students.

The cooperation of the NGO's is taken as and when required. 200 students from all faculties are selected for NSS. The institution encourages the male and female students to participate in the NSS and other extracurricular, co-curricular activities. Opportunities are provided to students to participate in various activities according to their interests. The major achievements of NSS unit are highlighted and notified to the students.

The institution promotes institution-neighbourhood-community network and student engagement in various ways.

- The NSS unit has adopted a neighbouring village.
- The seven days NSS camps are organized in neighbouring village besides various One Day Camps for various social causes.
- Street plays on AIDs, Literacy, Anti-drug awareness, Farmers suicide during the NSS camp periods in the adopted villages and also in the surrounding area of the college.
- Various Awareness Programmes on social issues such as AIDS, environment, Water conservation, save girl child, importance of blood donation, leagal awareness among the girl students are conducted by the college.
- Poster competition on various social issues are organized during the NSS camp.

- Extension lectures, skill development programmes are organized during NSS camp.

- Various surveys such as illiteracy, iron deficiency in the women, economical condition of the villagers are conducted.

- Yuvati Sabah has conducted training on Self Defense such as Karate training, health fitness training for girls.

- Legal awareness lectures are conducted to equip the students with sufficient knowledge of our legal system and to make them law abiding citizens.

- College has hosted Republic Day Parade training for Nandurbar District.

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

All NSS students are required to maintain NSS diary which records all their co- curricular and extracurricular involvements. They are expected to get the entries ratified by NSS committee. Students who put in a specified number of hours are given certificates and they are considered for awards. Those who are volunteers in NSS, Yuvati sabha etc are evaluated on the basis of their attendance and performance in social work. The student's performance is evaluated at the end of the programme /activities. The selection of students for seven days winter camp is based on their performance in various activities. The best performer in various activities is felicitated /appreciated during Special Camp. Track record of the students is also used for the selection of University/State/National level camps.

The following are the few activities which promote citizenship role among students:
1. Collection of Nirmalya and Ganpati idols (River cleaning drive after Ganpati festival)

2. Students working as 'Police friends'.

3. Involvement in public health and hygiene awareness campaigns, cleanliness drive etc.

4. Participation of students in Republic Day Parade.

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

Meetings and discussions with various stakeholders provide an insight of the performance and quality of the institution. The views obtained from them are judiciously considered by the advisory committee and upon detailed discussion with the teachers and concerned students; an action plan is prepared by the Principal. This plan is put forth in the LMC meetings for approval and implementation. Accordingly steps are taken for quality enhancement and sustenance.

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

At the beginning of each academic year, the planning of outreach programme/extension activities is carried out in advisory committee meeting of the college. Accordingly various committees of staff members formed to coordinate and execute the activities. As per the requirement of the activity preliminary survey is conducted by NSS volunteers and various departments. A meeting is organized with the concerned authorities/Villagers for planning and execution of the activity.

Budgetary details of last four years.

Year	Budgetary Details	Major Extension/ Outreach Programme	Impact on students
2013-14	96800/- 5000/-	1. University level camp. 2. Yuvati Sabha	These extension and outreach programmes have made a positive impact on the overall development of the students with respect to personality development, inculcation of leadership qualities, managerial skills, time management. These programmes have also created a sense of togetherness among the students and have added up to their ethical values, moral responsibilities and thus help in bringing up perspective of national development.
2012-13	96800/ 5000/--	1. University level camp. 2. Yuvati Sabha	
2011-12	96800/ 5000/--	1. University level camp. 2. Yuvati Sabha	
2010-11	88000/ ---	1. University level camp. 2. Yuvati Sabha	

Some outreach activities conducted by the college :

- Organized Water conservation awareness programme at village Patonda, Dist Nandurbar.
- The Yuvati Sabha has conducted Karate Training, legal advisory lectures for girl students.
- Sanitation, road construction, cleaning of drains and construction of soak pits, health check up etc. were conducted.
- Repair of the approach road, leveling of playground area, cleanliness of the village, medical checkup.
- Vanrai bandhara, Road construction, Healthy Awareness, Cleaning Programme, Lectures on Addiction, AIDS, Environmental Issues, Energy Conservation, Removal of Blind Faith, HIV/AIDS etc. Cultural Activities: Street Play, Poster Competitions, National Songs.
- Socio economic survey of adopted village is carried out.
- Visit to areas of academic interest like Polyhouse, agricultural exhibition, Nursery, chemical Industries etc.
- The college has arranged Personality development camp for girls.
- The college has arranged Yoga Cams for students.
- The students of the college always grab the opportunity to participate in the **Republic Day Parade.**

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

The college promotes the participation of students and faculty in various schemes of Central and State Governments and various other NGOs the following ways:
- At the time of admission of the students, the Admission Committee, comprising of teachers in charge of various committees, asks students about their interest in extension activities including participation in NSS, Sports, and other National/ International agencies and encourages them accordingly.
- The admission committee ensures that the student is enrolled in at least one activity right at the time of admission.
- Various activities planned in the college are informed to the students through the notices on the notice board, display boards etc.
- The Prospectus disseminates information regarding all the clubs and committees to facilitate them in their choice of activity.
- Various committees are formed to run the activities at the beginning of the academic year.

- This is supplemented by the regular counselling provided by the teachers during the regular classes.
- Similarly, the faculty has meeting with principal in which it is asked to mention its interest in extension activities including participation in NSS.
- The institution promotes these extension activities by extending help in the form of manpower, funds refreshment and transport. The achievements of the teachers and students are acclaimed and highlighted in the assembly, college publications and local news papers, thus promoting their participation. Special incentives and concessions are given to outstanding performers.
- The college has a Yuvati Sabha, Women Empowerment Cell, Student Council, Science Club, Commerce Forum, Cultural committee etc to promote students' involvement in extension activities.
- Keeping in view the social needs and responsibilities, 200 students from all faculties are enrolled for N.S.S (National Services Scheme) for performing various social activities in terms of blood donation Camps, extension lectures, cleanliness and hygiene issues, skill development programmes, conducting surveys etc.

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

- The Psychology department conducted survey on adolescent related problems among college students and gave guidance to students in handling stress, anxiety, adjustment, motivation, relationships, and fears and so on.
- The NSS unit of the college is making an active contribution to the upliftment of the underprivileged people of society.

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

- The local community benefited immensely through the work put in by our students. The adoption of the villages, many outreach programs by our college has indeed raised the quality of life of these villagers.
- Organizing free Medical Check-up Camps, blood donation camps, cleanliness drives, health awareness, environmental awareness, water conservation, hygiene awareness programs

conducted by have brought about a noticeable difference in the lives of the community.

- In collaboration with 'My Soil My Soul' social activity of Jijamata Education Society staff and students distribute clothes and eatables on special days to bring a ray of light in the lives of the disadvantaged.
- The Blood Donation Camps, blood checking camp, eye checking organized by our college form another significant contribution to the community.
- Awareness about health, hygiene, diet has resulted in improvement of wellbeing.
- With an improved literacy level, the villagers are better equipped to maintain their accounts, open bank accounts, read and write. There are lesser chances of their getting duped.
- Awareness about social evils and superstitions has made them liberal and modern in approach.
- Due to various personality development programs students have became more enlightened about their rights and duties as citizens of India and can elect their representatives more intelligently.
- Our students have truly rewarding and enriching experience of visiting the village and studying rural life from close quarters. They get a feel of the rich Adivasi culture which is dying a slow death as a result of urbanization, (utensils, costumes, jewellery tools, kitchenware, folklore, music, and dance).

Extension activities complementing students' academic learning Experience

The institution has the brilliant record of producing students who are not only academically sound but also well-rounded individuals, benefiting the family as well as the community.

The objectives and outcomes of various extension activities complement students with respect to their learning experience and inculcation of values and skills. During the one day camp a priliminary survey of adopted village is carried out to plan the various activities. This survey helps students to enrich their interaction skills, observations, potential decision making, concern towards the society, dignity of labour, sense of interaction and sacrifice. Further during the seven day special camp at the same village activities like HB check up, AIDS awareness campaign, tree plantation, socio-economical survey, literacy survey, study of biodiversity, soil and water analysis, constructions of bands, roads, toilets, soak pits etc. facilitate students to develop scientific attitude and analytical skills. Activities like sports,

yoga and various cultural programmes help students to build confidence and personality development. Activities like daily cooking in NSS camps, village cleanliness, road construction, and cultural activities explore the hidden talents and abilities of the participants and inculcate moral values, ethical practices, sense of togetherness and harmony. Extension and outreach programmes instill volunteerism and philanthropy in the students. A deeper understanding of and commitment to the community is developed in students. Experience gained through extension and outreach programmes helps students make better decisions, adapt to change, improve their self-esteem and better prepare for their career, among other benefits. Such programmes encourage students to develop a lifelong ethic of service to society

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

The plan of reach out activity is discussed verbally with the authorities of the adopted village like Sarpanch, Gramsevak, Police Patil, BDO, Talathi etc. These community persons comment on the plans and make suggestions to meet their regional requirements. All such suggestions are considered during the implementation of the programme. The staff and volunteers make deliberate efforts through verbal communication emphasizing the necessary outcome of the activities in the selected area to ensure the involvement of the local community in the various activities.

The expenses to be incurred for all such activities are borne by the college. Cultural activities are arranged for local community and representatives from them are felicitated. Street Plays are organized to create health and environmental awareness among the villagers. Rallies, meetings are arranged and announcements are made by the volunteers to increase the participation of the community in the proposed activities. In addition to this the students visit each and every house of the village to convince them for active participation in the activities.

The villagers are felicitated in the valedictory function for their active participation in the activities.

Regular NSS camps, creating awareness on social issues like AIDS, Environment, Cleanliness drives, Blood checking, Health awareness, tree plantation, water conservation, Pollution control etc. are arranged for the nearby village.

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

The constructive relationship on various outreach and extension activities are with the help of local bodies such as Civil Hospital, Blood bank, District Sports department, Grampanchayat, Panchyat Samiti, Private hospitals, Zilha Udyog Kendra, Ekklavya Prashikshan Kendra, Ganpatil Mandals, schools and colleges in the locality etc.

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.**

- University level **Best NSS Unit** Award 2013-14 by North Maharashtra University.
- University and State level **Best NSS Programme Officer** award 2013-14.
- University and State level **Best NSS volunteer** award.

3.7 Collaboration

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

The departments interested to collaborate with research laboratories, institutes and industry for research activities approach the respective institute to workout the strategy for such research. Collaborations with different academic institutions have helped the college in strengthening research. Students/staff of the departments of Physics, Botany, Zoology, Geography and Chemistry are benefited through such research in institutes like NCL, NMU Jalgaon, South Gujarath University etc.

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

Our College has MoU with Yashwantrao Chavhan Open Universiry Nasik for running degree courses.

The institution collaborates with Dipstambh for career and personality developments.

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.**

District Sports Department has contributed for development of sports facilities.

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.**

College has organized one syllabus framing workshop in Botany. The workshop was inaugurated by the worthy hands of Dr. B.V. Pawar, Dean of Science Faculty, North Maharashtra University, Jalgaon. 90 faculty members of various colleges attended the workshop.

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 and the activities and beneficiaries:

The institution is ever ready to collaborate with various bodies for the benefit of the beneficiaries such as institution, students, faculty, local community and other stakeholders. It has established linkages which have enhanced and facilitated the establishment, creation and up-gradation of academic & infrastructure facilities of the institution in the following manner:

a) **Curriculum development/enrichment**
Through its collaboration with NMU, Jalgaon, the faculty of the institution is actively involved in the framing and changing of the curriculum.

b) **Internship/ On-the-job training: Nil**
c) **Summer placement: Nil**
d) **Faculty exchange and professional development:**
Most of our faculty has benefited from the faculty development programmes such as Orientation, Refresher, workshops and seminars, conferences.

e) **Research**

The publication output has increased and the number of papers published in National, International journals demonstrate the quality research output. The instruments are also made available to nearby institutes and to the collaborating institutes free of cost. This has helped the institution to develop good networking with people carrying out research.

f) **Consultancy**

Consultancy is in the form of visiting lectures, guidance, training developmental planning to the collaborating institute and also to some Government organizations where they need help in specific areas. These services has elevated the status of the college and has in turn helped to spread its good will outside the state as well.

g) **Extension**

Through the vast range of extension activities provided by it, the college has been able to inculcate a spirit of service in the faculty as well as the students.

The college is linked to many villages in Nandurbar tahasil through the extension activities since its establishment. The NSS programme, NSS camps in adopted villages, socio-economic surveys and health related campaigns in the villages has strengthened the bonds and it has resulted in inculcating the social values in the students.

h) **Publication: Nil**

i) **Student Placement:**

The collaboration with local firms, banks, and cooperative society's placement cell has provided placement to some students.

j) **Twinning programmes: Nil**

k) **Introduction of new courses: Nil**

l) **Student exchange: Nil**

m) **Any other**

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

The college is ever-ready to make the systemic efforts in planning, establishing and implementing the initiatives of the linkages/collaborations. The college plans and establishes the

linkages/collaborations with international, national, state, local bodies, industries and research institutes to boost research, consultancy and extension tasks. It works with them and takes initiative in enhancing and facilitating Curriculum development/enrichment, research, consultancy, extension, publication, student placement and introduction of new courses. It implements the initiatives of the linkages/collaborations.

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

Research:

- A respectable number of research papers by the faculty have been published in leading national and international journals.
- The UGC Coordinators and Research Committee keep track of UGC fellowships available or schemes of other funding agencies. They guide the desirous faculty through all the stages, namely applying for grant, grant of study leave, adjustment in time-table, exemption from extra-curricular work, TA & DA for travel etc
- The college has developed research facilities from the grants received from UGC.
- A good number of college teachers have been recognized as research guides.

- More than 80% faculty has attended training programs such as orientation and refresher courses.

- Good number of faculty members has attended national/international level conferences, seminars, workshops and presented papers in them.

- Number of Ph.D faculty has reached to 14.

- Number of M.Phil faculty has reached to 05.

- Many faculty members are registered for Ph.D.

- Number of faculty members has undertaken minor and major research projects. Many of them are completed and some of them are undergoing.

- We have organized one syllabus framing workshop.

Consultancy:

- Faculty is allowed to undertake consultancy.

- College infrastructure is made available for consultancy work.

- In the field of consultancy, we have tried our level best to provide our service to the community

Extension activities:

- Students and faculty motivated to get involved in extension activities.

- Orientation and training given to faculty and students.

- Healthy relations with Village authorities.

- The extension activities have been carried out in more profound manner and successful organization of events was highly appreciated by all the concerned university and state level authorities.

- The individual prizes and college unit awards in sports, NSS and cultural events show a remarkable rise in last five years.

- Socially relevant outreach activities are being carried out.

CRITERION IV : INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

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

The College is always keen to enhance the infrastructure to make teaching–learning more effective. The policy of the Institution regarding the infrastructure is in consistence with the academic development, as adequate infrastructure facilities are most important for effective and efficient conduct of the educational programme. Infrastructure is upgraded to facilitate the newly introduced programmes as well as when revision in the curriculum of existing courses is done. Individual departments submit their requirements to the Principal. Projects which require substantial funding are identified by the Principal and stakeholders. Principal prepares budget and future plans of the college and brought it before the Local Managing Committee. Local Managing Committee reviews the adequacy of infrastructure facilities and requirements and gives sanction to the various budgets. The required financial assistance is sought from the Management, Government of Maharashtra, and UGC and fees collected from the students. Effective implementation is carried out by the principal. Renovation of infrastructural facilities is done as and when required.

The college has adequate infrastructure facilities and resources to conduct the curricular, co-curricular, extra-curricular, and research activities. The development of the infrastructure is in pace with the academic development of the institution. The infrastructure is used to its optimum extent and all the students have an easy access to the available learning resources. As per need adequate infrastructure facilities are provided by the institution. Toilet and urinals are available on each floor.

4.1.2 Detail the facilities available 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.

The main building of the college is constructed on 1 acre plot at the diversion road to the north of Nandurbar Town. College is surrounded by the residential area of the locality. As it is situated

hardly at kilometer away from the main town, bus stations and railway station, the College is easily accessible to students from a distance. The college campus is firmly fenced having two entrance gates. The college has tube well and overhead water tank of 10000lit capacity to meet the water requirements of laboratories, sanitation, and botanical garden. For drinking water separate municipality connection is available. Cycle stand, parking facility is available in the campus. Three phase electricity connection for the power requirement of the campus is available with automatic phase changer. For power backup, 30kV generator is commissioned. Power backup is also provided to the computers in the college through the inverters in the computer lab, office, examination section etc.

For the effective conduct of curricular and co-curricular activities following infrastructural facilities are available in the college.

Infrastructure	No.	Facilities
Class rooms	08	Well ventilated with natural light, tube lights, fans, desk, benches, glass boards etc.
Office	01	Office having corporate look, well furnished, computers, printers, scanners, EPBAX system, LAN , Broad band connections, inverters, UPS, Telephone facility.
Principals Office	01	Well furnished, Air conditioned, FAX, internet, laptop, telephone, and intercom.
Laboratories (Chemistry, Physics, Botany, Zoology, Geography, Computer, Microbiology, Psychology	08	Cabin for head, equipped with modern equipments, Fire extinguisher, uninterrupted electricity through generator, First Aid box, storage space, computer, internet connection etc.
Library & Reading Rooms	02	Computer, internet, seating arrangement, cabin for librarian.
Conference Hall	01	Fans, Tube lights, chairs, desk, LCD projector, computer etc.
Examination cell	01	Computer,internet,xerox.
Staff common Room	01	Comfortable sofas, fans, tube light.
Common room for girls	01	Tables, chairs, fans, tube lights,dressing table.
Open University Center (YVMOU, Nasik)	01	Computer, internet, xerox.
NSS Office	01	Computer, internate.
IQAC	01	Computer, Laptop, internet, printer.
Sports Department	01	Separate room, Computer, internet, printer.
Store room	01	Council cupboards, fan, tube light.
Canteen	01	Well furnished canteen in the campus.

b) **Extra –curricular activities – Sports, outdoor and indoor games, gymnasium, auditorium, NSS, Cultural activities, Public speaking, communication skills development, health and hygiene etc.**

- **Infrastructure facilities available for extracurricular activities:**
1. **Conference hall with facilities like PA system, LCD, etc.**
2. **Special room for rehearsal and administrative work- 28.57 sq/ m.**
3. **9 notice boards.**
4. **Audio and Video System.**
5. **Television with DVD player.**

- **Infrastructure facilities available for NSS:**
1. **Well furnished office with computer facility- 20.72 Sq/m.**
2. **All necessary equipments, utensils, etc for day to day work and camps.**

- **Infrastructure facilities available for Student welfare activities:**
1. **Well furnished office with computer facility- 20.72 Sq/m. for student welfare activities.**

- **Infrastructure facilities available for Sport activities:**
1. **A well equipped Gymnasium is available.**

- **Infrastructure facilities available for Indoor games and Sports:**
  For indoor games we use Zilha Krida Sankul and Saint Mother Terresa English Medium School for basket bollcourt.

- **Outdoor sport facilities :**
  The college has 6 acres play ground having 400 meter track

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

The college has adequate infrastructure facilities and resources to conduct the curricular, co-curricular, extra-curricular, and research activities. The development of the infrastructure is in pace with the academic development of the institution. Maximum utilization of the infrastructure is ensured and all the students have an easy access to the available learning resources.

The laboratories are used in three shifts for their optimal use.

The classrooms are used in shifts. In the morning sessions these are used for Arts and Commerce streams and in afternoon sessions are used for Science stream courses. During the post accreditation period adequate infrastructure was provided to keep the pace of academic development of the college.

- Due to increase in student strength the science laboratories are new equipments are purchased.

- ICT based instruments and computers are purchased and used.

- The number of classrooms is increased.

- The library facilities are enhanced by purchasing new books, journals as well as increasing space of the library.

- Gymnasium facility is improved.

- College campus has been beautified.

- Internet and computer facilities are provided to every science department for teachers and students.

- The canteen facility has been improved.
  - The Facilities and the amount (in rupees) spent is as follows:

Facility Year	2010-11	2011-12	2012-13	2013-14
Office equipment / Furniture	28500	79400	377239	48900
Laboratory equipments	37000	280698	00	359801
Building Rent	0	0	0	0
Computers	192400	113000	224530	0
Gymkhana	36200	0	10738	125280
Water coolers	36000	0	0	0
Total	**330100**	**473098**	**612507**	**533981**

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

Examination seating arrangement of such students is made on the ground floor.

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

- Hostel Facility: Residential facility is not available, however as per students demand assistance is provided for their accommodation in the government SC/ST hostel & private hostels are nearby college campus.
- Recreational facilities, gymnasium, yoga center, etc.: Nil
- Computer facility including access to internet in hostel: Nil
- Facilities for medical emergencies: Nil
- Library facility in the hostels: Nil
- Internet and Wi-Fi facility: Nil
- Recreational facility-common room with audio-visual equipments: Nil
- Available residential facility for the staff and occupancy Constant supply of safe drinking water: Nil
- Security: Nil

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?

- First aid boxes are available and are regularly checked for expiry dates of medicine. Basic medication is provided as and when required.
- The Psychology Department offers free counseling.
- Whenever need arises students and staff referred to Tulasi and Medicare Hospitals nearby the college campus.

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, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

IQAC office is established with an area of 17.13 sq/m. and Computer, internet , printer facilities.

Staff room: A common staff room 25.13 sq/m area and separate cubicles are provided in every science department with computers and net connectivity.

Day care centre: Nil.

Common rooms for students: College has girl's room of 28.57 sq/m area.

Health centre: Nil.

Vehicle parking is available for students and staff members.

Guest house: Nil

Canteen: The canteen provides a range of hygienic food items at affordable rates to the students.

Telephone: The College has one telephone connections of BSNL and Swami net. Departments, office and library are connected with intercom.

Internet cafe: Computer, Internet facility and Xerox is available for all students.

Drinking water: Clean, drinking water RO System units are available with cooling arrangement. College has 20 water kegs each of 20 liters for all science departments, office room, library, ladies room etc..

Recreational facilities: LCD, TVs and Cable connections are available in the college. The College has advanced public address system. One member of non teaching staff has responsibility to maintain public address system.

Sports and Games (Indoor and Outdoor) facilities

Indoor facilities:

The College use indoor sports facility in the Zhilha Krida Sankulin and Sant Mother Terresa English Medium School.

Outdoor Sports Facilities on the college campus : The college has own ground for outdoor games like

- Volleyball Ground,
- Kho-Kho ground,
- Kabaddi Ground,
- Basketball Court.
- Running track, etc.

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 has Library Advisory Committee.
The composition of the committee is as :
- The Principal   – Chairman,
- Senior faculty member   - Coordinator,
- Librarian   - Secretary
- Head of the all Departments - Members

The Advisory Committee is constituted to facilitate effective and smooth functioning of the library. The committee meets twice in a year to take decisions in respect of preparation of library budget and purchase of books, as well as the library access, use and security of library resources. If required additional meetings of the committee are called.

Following are the responsibilities of Library Advisory Committee:

- To take policy decisions regarding smooth working and running of library.
- To prepare budget for library requirements and ensure purchases are made according to the budget.
- To take decisions about maintenance, write off of books, Book Bank facility, etc.
- To formulate rules and regulations for the smooth functioning of the library and to provide the best possible facilities to the students.
- Supports the librarian to take decisions for the benefit of the students and create user friendly atmosphere.
- Coordinate between the users and the library staff.

Following major decisions are taken and implemented by the Committee :

- Computerization of the library.
- New reference books and journals are purchased.
- Memberships of online journals and books are taken.
- Book Bank Scheme has been implemented for students.
- Reading room facilities for Boys and Girls are established.

4.2.2   **Provide details of the following:**
Total area of the library (in Sq. Mts.): 125.74 sq/m.
Total seating capacity: 100
Working hours (on working days, on holidays, before examination days, during examination days, during vacation):

a) On working days	Mon – Sat	8.00 a.m. to 6.00 p.m.
b) On holidays	Sundays and Public Holidays	Closed
c) On Examination days Jan to May	Mon – Sat	8.00a.m. to 60.00 p.m.

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 requirement of new books and journals is obtained from each department at the beginning of the academic year. Head of the department and faculty members may give their requirement throughout the year. The Library Advisory Committee approves the list and makes budget according to requirement.

List of new additions of books and periodicals are communicated to all department and students. Daily Statistics for book issue is prepared for faculty members and for students to take review of the changing trend in reading. And accordingly multiple copies of the books purchased to fulfill the demand.

The college has subscribed print and e-journals according to the requirement of staff and students. The college has taken membership of INFLIBINET.

Details of amount spent on new books and journals during the last five years (in Rupees) Table: Details of the library purchase in last five years.

Library holdings	2010-11		2011-12		2012-13		2013-14	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text & Reference Books	231	27471	1552	16735	1566	12208	960	58466
Journals/ Periodicals	--	--	--	--	25	5000	25	5000/-
e-resources	--	--	--	--	--	--	--	--
Any other (specify)	--	--	Annual subscri	--	N-List	5000/-	N-List	5000/-
e-resources	--	--	--	--	--	--	--	--
Any other (specify)	--	--	Annual subscri	--	N-List	5000/-	N-List	5000/-

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

In digital age it becomes necessary to use latest information and technology in teaching-learning and evaluation. The college has taken

steps to introduce ICT in the college function as well as in the library. Following measures are taken to use ICT in library functioning:

1   OPAC : NIL

2   Electronic Resource Management package for e- journals : INFLIBNET N-List project.

3   Federated searching tools to search articles in multiple databases: Nil.

4   Library Website—Nil.

5   In-house/remote access to e-publications-yes, in-house remote access to e-publication through INFLIBNET. Every staff member has been provided with a user ID and password of INFLIBNET.

6   Library automation in process on with the help of SOUL s/w from dec.2013.

7   Total number of computers for public access :Nil

8   Total numbers of printers for public access : Nil

9   Internet band width/speed

10 Institutional Repository : Nil

11 Content management system for e-learning : Nil

12 Participation in Resource sharing networks/consortia: Membership of INFLIBNET.

4.2.5 **Provide details on the following items:**

A) Average number of walk-ins: 150-200

B) Average number of books issued /returned: 100-150

C) Ratio of library books to students enrolled:

Year	Students	Total books	Ratio
2010-11	1003	11187	11.15
2011-12	1070	12439	11.62
2012-13	1199	14005	11.68
2013-14	1134	14965	13.19

D) Average number of books added during last three years

Year	Books
2010-11	149
2011-12	1252
2012-13	1566
2013-14	960

E) Average number of login to OPAC: NIL

F) Average number of login to e-resources: NIL

G) Average number of e-resources downloaded /printed: NIL

4.2.6 **Give details of the specialized services provided by the library**
1. Manuscipts : Nil
2. Reference : Two reference books for students on library card in reading room & 20 books provided to staff.
3. Reprography : Common reprography service for student & staff is available.
4. ILL : Inter library loan service facility is available with the help of membership of LOTI Library, NMU library & GANDHI Aadhyasan.
5. Information deploy & notification : All student & staff related articles, advertisement ,employment news are displayed prominently on the library notice board.
6.   Download : Syllabus, Research articles,e journals are downloaded.
7.   Printing: Nil
8.   Bibliography is available.
9.   IN-house/remote access to e-resources: provision of INFLIBNET.
10. User Orientation & Awareness: Trainging is provided to the entry level students
11. Assistance in searching Database : Nil
12. INFLIBNET facilities: N-list programme is available.

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

The library staffs are very supportive to the students and staff of the college. The Librarian places the order for reference books, text books and periodicals as requisitioned by the faculty and the library advisory committee in accordance with library budget allotted to each department.

Following Support is provided:

1) Home lending of books
2) Reference and Information service
3) News paper clipping
4) Book Bank scheme for needy students

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

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?) : Yes-
Library feedback is collected through informal discussion with the students, faculty and student council.

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): 39 Due to Dual core-3,intel processors,500 and 1.2 Gh hard disk,1 gb ram computers are available.

- Computer-student ratio: 2:1 in computer sci.Dept.

- Stand alone facility: Nil

- LAN facilityLan: Yes

- Wi-Fi facility: No.

- Licensed software: soul software, CMS software.

- Number of nodes/ computers with Internet facility:

- Any other

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?
Department of Computer Science has a central computing facility in addition to this various science departments also have computer with internet. The facility is availed by the students as a part of their curriculum. The Internet connections are provided in every department for the use of staff and students on campus.

The following internet connections are available:

(1) Broadband line.

(2) SWAMI Lease Line with speed 2 mbps.

(3) BSNL broad band and swami net connections connected to computers lab Office, and IQAC Office.

(4) The teachers have personal laptops on which Wireless internet connectivity is made available to them from BSNL VPN connections.

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

As per the need and demand from students, plan for infrastructure and associated facilities are prepared at department levels. Such plans are discussed in advisory committee keeping in view the future development plan of the college.

The necessary infrastructural facility is then procured after the approval from the parent institution. With fast development in the IT sector it is always become necessary to update the existing IT facilities. The college has made a plan to upgrade IT facilities. The plan includes:

(1) Purchase of new computers,
(2) New internet connections,
(3) Purchase of software,
(4) Purchase of smart boards and LCD projectors,
(5) Purchase of microcomputer based laboratory equipments
(6) Computer interfaced equipments.

In order to improve IT facility:

1. New computers are purchased.

2. Internet facility is augmented.

3. Computer interface experiments and data loggers purchased for use in computer science laboratory.

4. All such up gradations are done with prior approval of management, especially as and when the curriculum is restructured or need arises. The required funds are provided by the management.

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)

The software and the hardware are updated regularly as per the

requirements. The department of Computer Science as well as other departments and their administration upgrade their computer systems. The provision is made in the annual budget to update, deployment and maintenance of the computers is Rs. 192,400/- for the year 2010-2011, Rs.113000/- for 2011-2012, Rs.224500/- for 2012-13.

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?

Audiovisual presentations and animations are common tools used by the members of some departments to make the process of teaching and learning effective. Laptops and LCD projectors are made available to the teachers for teaching purposes. Most of the faculty members have prepared Power Point Presentations. The required facilities for preparation of computer aided learning materials are made available as per the necessary accessories provided.

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.

Online teaching learning resources:

The college has provided internet connection to every science department as well as in library for easy access to online teaching learning resources. Teachers and download, research articles, general articles and reference material from the websites. Teachers suggest names of the web sites to the students to download the prescribed material.

Use of computers in learning:

Teachers use computer internet facility to download articles, research material for student support.

Virtual Classroom: : Nil

Independent Learning : Nil.

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.

4.4   Maintenance of Campus Facilities

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

The college analyzes maintenance requirements every year. The requirements maintenance of equipments, computers, furniture etc. is given by the head of the departments. These requirements are placed before the management. After the sanction from management the maintenance is done.

Description	2010-11	2011-12	2012-13	2013-14
Building	187543	157470	116068	53223
Furniture	41789	5970	23652	69503
Equipment	22093	5000	8000	11000
Computers	7000	11500	13000	15000
Vehicles	Vehicles are hired as and when required.			
Any other	206810	50000	70000	100000

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

Separate *technician* is appointed for the maintenance of laboratory instruments and computer facilities. Cleaning of the laboratories, lecture halls, seminar halls, office etc. is a part of routine work of the peons and attendants. Cleaning of the campus area, toilets are on contract basis to local swipers three times in a day to keep clean environment of campus.

For the repairing of the instruments, a said protocol is followed. Major repair works are done through the respective dealers and minor repair/maintenance work if any, is resolved by the local technician.

The laboratories, library and classrooms are maintained by the support staff of the college.

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

Laboratory assistant and attendants keep the for the routine maintenance and calibration of the equipments and instruments of the

various departments with the help of faculty members as and when required. When major need arises for calibration, the technicians from companies are called. Every year prior to the University Examinations, all the equipment /instruments are calibrated by staff and in some cases by experts. The expense is borne from the maintenance grant/budget.

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

The sensitive equipments are installed at the most suitable places within the departments, where special care is taken with respect to voltage fluctuations. Each laboratory is fitted with MCBs and fire extinguisher in chemistry laboratory. Inverters are also used in Computer laboratory and in administrative office, Examination section and internet center.

30 kv Generator is installed in the campus and is connected to the whole building to ensure constant electricity supply. The laboratories are well maintained and equipped with water connections through overhead tanks to get constant water flow.

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

CRITERION V- STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

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

Yes, The College publishes its updated prospectus, College magazine "Jijau" and other publications through which information is disseminated for the students. Details of these publications are as follows:

- **Prospectus:** The college publishes an updated Prospectus every year specifying the rules and regulations, academic programmes, list of courses offered, the admission criteria, fee structure, various scholarships and freeships, various schemes of college and University etc.

- **College Magazine –Jijau:** The College also publishes a student magazine "Jijau", annually for the students it consists of annual reports of all academic, co-curricular and extra-curricular activities, achievements of students and staff, meritorious student's activities, and students and teachers expressions in the form of compiled articles, poems.

- **Website (www.jijamataeducation.org)**: It displays all information of the College which is regularly updated.

  All the information published in the prospectus is judiciously practiced at all the levels and the teaching and supporting staff take care of the commitments made therein.

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

No Institutional Scholarship is given to the students, however government aided freeships and scholarships are given. For students in self finance courses having higher fees, students are allowed to pay fees in installments. This facility is availed by about 60% students taking admission to such classes. Students are given incentives in the form of endowment prizes by management. Needy students are given books through the book bank scheme. Several teachers provide financial help to needy students at personal level.

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

For socially backward students like SC, ST, and OBC, the government of Maharashtra gives scholarships and frees hips. The College provides financial assistance to the students, which is received from the State, Central government and

North Maharashtra University, Jalgaon. Following Table shows number of students received the government scholarships/free ships, etc.

Category	2010-11	2011-12	2012-13	2013-14
SC Scholarships	53	36	57	32
SC free ship	11	03	01	03
OBC scholarship	182	169	137	149
OBC Free Ship	15	16	26	16
NT scholarship	31	28	27	18
NT Free ship	03	04	01	04
SBC scholarship	09	07	04	08
SBC Free ship	02	01	00	00
ST scholarship	376	388	522	467
ST free ship	11	16	08	06

Nearly 60% students of the College get benefit from these scholarships.

5.1.4 **What are the specific support services/facilities available for**

✓ **Students from SC/ST, OBC and economically weaker sections**

The students who belong to SC/ST, OBC and the economic weaker sections are identified at the time of admission itself. The College maintains a detailed record of the same. These students are provided with every possible help during their stay in the College. The College offers Central Govt., the State Govt., and the University sponsored scholarships. The College gives concessional fees for students from SC/ST, OBC students as per the norms of North Maharashtra University . The College also provides installments in the fees to needy and economically weaker students. The students can pay their fees in two or three installments.

Students with physical disabilities

Students with physical disabilities are provided with writer in the College internal and university examinations. Extra time is also allotted as per university rules and regulations. Assistance is provided to the students with physical disabilities to reach the classroom or library. The seating arrangement of such students for examination is made on the ground floor.

Overseas students

Since there are no overseas students, no such facility is in use. But private and Government hostel facility is available for outstation students.

✓ **Students to participate in various competitions/National and International**

Help in the form of TA/DA and equipment is provided to the students to take part in various sports competitions, Avishkar competition organized by the University and cultural activity competitions. The coaching for competitive exams is also held for SC/BC/OBC students, free of cost.

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

The College has every concern for the health and hygiene of the students, staff and other members. For this the College organizes medical checkup camps where local doctors and eye surgeon visit and keep the stake holders well informed about their health condition. Proper arrangement for drinking water is made in the College campus at different locations (purified drinking water).Health insurance scheme from North Maharashtra University,Jalgaon under student welfare is available for the students.

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

The College regularly conducts Personality Development Programmes which enhance communication skills of the participants. The College also invites Guest speakers to provide regional and global employment opportunities for the students.

Support for "slow learners"

The institute understands that the College has to serve the basic education needs of one and all. The students who are slow in their learning or if their grasping power is not up to the mark, the faculty members identify such students through diagnostic evaluation test at the beginning of the session. For them the institution conducts extra classes in different subjects to enhance their skills and competence. Wherever a disadvantageous learner is identified by the mentor, counseling and intensive teaching is provided.

✓ Publication of student magazines

The College publishes its annual College magazine "Jijau". The students of the College very enthusiastically contribute with their articles in the magazine. The College magazine is printed under the supervision of the College editorial board. All the major sections of the magazine are having their staff editors as well as the students' editors. The staff is always there to help the students chisel their artistic and creative skills.

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

The entrepreneurial skills among the students are developed through various programs. Workshops are organized to provide information related to entrepreneurship. The courses in Computer Science, Physics and Zoology at undergraduate have project work which help students to develop the entrepreneurial skills.

Department of Botany organizes training in various disciplines such as mushroom cultivation, food and vegetable processing, etc. so that students become capable for self employment.

Department of Chemistry is actively involved in organizing study visit at Pharmaceutical and chemical industry which are useful for the motivation to develop entrepreneurial skills among the students.

Department of Zoology is actively involved in organizing study visit at vermiculture, poultry, and fishery institutes which are useful for the motivation to develop entrepreneurial skills among the students.

Department of Commerce is actively involved in organizing study visit at sugar and starch factory.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular

activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

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

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

  * **Any other**

Large numbers of students have creative talents, athletic abilities and inclination towards social service. Realizing this fact, the College gives equal emphasis on the extra-curricular activities. The encouragement for participation in extra-curricular activities is given at various levels:

- The College has a full time Director of Physical Education who guides students and provides all the required facilities like availability of ground for practice, sports kits and a well equipped gymnasium. Whenever needed, other play grounds are made available

- For students participating in extracurricular and co-curricular activities, flexibility is given in examination schedule as well as in attendance with the prior permission from the respective head of the department.

- During N.S.S. annual camp balanced diet is arranged for the students who participate in the camp.

- In case of accident, students are eligible to claim insurance up to Rs. 50,000 under the student insurance scheme.

- The incentives are given to outstanding sports person.
  - Motivational Incentives- Outstanding sports persons are given sports kits, blazers, T-shirts, track suit, kit bags, trophies, cups, medals and certificates.
  - Financial Aids – T.A., D.A. and refreshment etc. are given to the students.
  - Publicity is given to all the student's activities in newspapers and College annual magazine

- Students are motivated and trained to participate in Quiz competitions, debate and discussions. Necessary support is provided to the students for participation in cultural activities such as drama and singing competitions.

- Organize extra classes, practical's (if any) to compensate for their academic loss, if any.

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

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

College competitive examination committee organizes expert lectures to give complete information about all the competitive examinations. All the departments in the College conduct programs to train students for appearing and qualifying in various examinations. These are as follows:

- Lectures are arranged for the preparation of various competitive examinations.

- Guest lecturers on various subjects are arranged for the students.

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

The faculty is actively involved in both academic and personal counseling during admission process and post - admission.

- The Principal plays a major role as a counselor during his address to the entrants every year. He is also available for student counseling on various issues.

- The students are oriented along with their parents, if present, by the faculty members of the admission committee at the beginning of the academic year to help them to choose their disciplines and specializations offered by the College.

- At the time of admission, the admission committee members guide the reserved category students about different scholarships and freeship available to them and motivate them to apply for the same.

- Counseling of students about teaching learning difficulties are done by the teachers at department level.

- Whenever necessary faculty members counsel particular students about their personal and family problems.

- The facilities, opportunities and support services on the campus are personally explained by the Head of the Department when students come to the department first time.

- Personal counseling is done at the NSS camp as more than 04 teachers stay with 220 students for 7 days.

- Psychology department provides counseling to the students.

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 constituted placement cell formally. A faculty member is appointed as Incharge of the cell. The incharge is assisted by five other faculty members and six student representatives.

Placement cell provides career guidance, library facilities and information to job seekers. The library subscribes to career oriented magazines, News Papers, Employment News and provides books related to job opportunities.

The following services are provided in the career guidance and placement service:

Information of Job Opportunities: The students are informed regarding the vacancies offered by government and other agencies. The notice of the advertisement is duly displayed on the notice board. The students are informed regarding the last date and other important information regarding the vacancies.

Competitive examination guidance centre has been established in the College. Besides these a good number of students after completing graduation have been placed in nearby industries, banks, Software sectors, Education Institute and small business organization etc.

In association with the District Employment and Self Employment Centre, Nandurbar, the College organized workshop as per requirement of Banks and Industry.

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.

The College has constituted a grievance redressal cell to address issues of the students. The College grievance cell is chaired by the Principal. Grievances from the students are directly addressed to the head of the department and / or any of the committee members. If these need to be discussed at length, a meeting of the committee is convened. Till date, student grievances have been restricted to oral requests and suggestions, which have been taken care of at the departmental level. Student's problems are also discussed in student's Council Meetings. Local Managing Committee of the College also looks into the grievances of the students if necessary. The working of the grievance redressal cell is based on the various norms, rules and regulation of

North Maharashtra University and Government of Maharashtra. During last four years there are no such grievance records by LMC.

In case of grievances regarding the examination and results, College takes application from the students. The problems if any at College level is solved by the Principal and Examination committee. The grievances related to University examinations are communicated to the University. Follow up of such grievances is taken promptly.

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

According to guidelines issued by Supreme Court and University Grants Commission, the College has setup a Women Development Cell to investigate and process the complaints submitted by the female students, staff members. The composition of the cell for women students and staff is:

1.	Dr.S.V.Deore (Principal)	Chairperson
2.	Prof. Mrs.S.D.Patil	secretary
3.	Prof. Mrs. V.M.Patil	Counselor, Member
4.	Shri. D.B.Marathe	Member
5.	Prof, Dr, A,M.Shah	Member
6.	Shri.T.G.Mohane	Member
7	Miss Amruta Nandre	Student Representative

The cell addresses issues of girl students and female staff on eve-teasing, molestation, indecent behavior etc. This cell checks the atrocities on girl students and especially to prevent the sexual harassment. The following activities were conducted in the last two years:

- The initial meetings helped to decide the agenda for the cell, modalities of operation, basic functions of the cell and it was unanimously declared that the cell should go beyond its brief of grievance redressal and play a more proactive role towards sensitization of the College community towards gender issues in order to provide a safe and free working atmosphere to its women employees.
- The College organizes lectures and surveys on issues related to women's legal rights, health and empowerment and experiences during studying and working in the College.

- The College has increased personnel for campus security, active patrolling and compulsion of Identity cards to reduce menace of external elements entering the College thus improving basic security factors for the women on campus. A poster is displayed on notice board and campus area
- The Cell organized guest lectures by prominent women lawyers and senior police officers to sensitize the staff and students about the menace of eve teasing and sexual harassment.

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, The College has constituted an anti-ragging committee. The College is also very cautious regarding this menace. The committee comprises of the Principal and all the Head of Departments. The faculty members are assigned to monitor overall discipline of the student on the campus. Till date, no incident of ragging of any kind has been reported in the College which is the result of good safety and security measures.

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

The College is working towards ensuring social justice through various student's welfare schemes. The induction program clearly presents the welfare schemes available to the students. For the welfare of students various schemes are run by the College. The same are enlisted below:

- **Student's Insurance:** In case of accident, student's can upto Rs. 50,000 through this insurance scheme.

- **Earn and Learn Scheme:** The College has this scheme as per the norms and guidelines of the North Maharashtra University. In addition to this college also runs its own Earn and Learn Scheme. The number of beneficiary students including and the amount utilized in the last 4 years is given below.

Year	Number of Students	Amount Disbursed (Rs.)
2010-11	09	21500
2011-12	09	24300
2012-13	10	35800
2013-14	12	21000

In addition to this college has implemented its won "Dr. Dilipbhau More Earn and Learn Scheme" from the academic year 2012-13 as per details given below.

Year	Number of Students	Amount Disbursed (Rs.)
2012-13	10	50000
2013-14	10	50000

- **Canteen Facility:** Canteen facility is available on the campus, which caters the requirements of the staff and students. The canteen provides a range of food items at affordable rates to students.

- **Special Diet**: During N.S.S. annual camp special food is arranged for the students who participate in the camp.

- **Student counseling support**: The College has started a counseling cell to help students solve their academic as well as personal problems .The faculty of Psychology department has been entrusted with this responsibility. Women Development Cell is also involved in counseling women students.

- **Provision of Allowances to students:** For participation in various workshops, seminars, competitions, exhibitions and research events, the College provides registration fees and travel allowance.

- **Book Bank Scheme**: The College provides books to needy students under the book bank facility.

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?

The College has an unregistered alumni association.

i) The list of members of Alumni Association of the College:

SN	Name	Designation
1.	Dr.Sandip Ashok Marathe	President
2.	Prof.Manohar Patil	Vice President
3.	Mr.Prabhakar Jadhav	Vice President
4.	Mr.Manish Valvi	Secretary

5.	Mrs.Medha Gaikawad	Member
6.	Mr.Arup Goswami	Member
7	Mr.Charudatta Kalwankar	Member
8	Mr.Sonu Walecha	Member
9	Mr.Bhimsingh Chavan	Member
10	Mr.Mangalsingh Vasave	Member
11	Mrs.Manisha Gavit	Member

5.2   Student Progression

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

The progression of student to higher education or employment is as follows:

Student Progression	2010-11	2011-12	2012-13	2013-14
UG to PG	31%	32.5%	36.10%	34.31%
Employed • Campus selection • Other than campus recruitment	1% 14%	2% 15%	1% 15%	0.6% 16%
Entrepreneurship/Self employment	12%	13%	12%	15%

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.

We do not compare our results with other colleges or University. Program wise results of our college for UG classes are as follows.

% of Pass out	2010-11	2011-12	2012-13	2013-14
B. A.	36.53	25.06	39.41	41.59
B. Com.	38.09	45.58	31.08	44.44
B. Sc.	46.15	48.45	44.18	38.80

- Rohini Jadhav and Ramu Kokani of B.A. Psychology holds the university rank.

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

The College takes every possible effort towards students progression to higher education and employment. The members of the admission committee visit all the classes of last year graduation and inform them orally about the career in higher education. Student progression to the higher education is facilitated through the counseling done by the teachers during practicals / project work. The institution facilitates student progression to higher education in the following ways:

- Botany department is the recognized research center.

- Campus placement interviews are organized every year.

- Teachers give information about future options available after graduation.

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

The dropout rate of the College is negligible due to the efforts made by the College to retain the students in the stream of education.

- The College provides excellent infrastructural and laboratory facilities and run as many as sixteen programs.

- The College, through its various initiatives, placement cell, earn and learn scheme makes all-round efforts round the year to make rural students comfortable while moving in the campus community.

- The College has committed management and devoted and sincere faculty members who have personal attachment to the students.

- Mentoring is done to sort out students psychological, personal, social and family difficulties through the counseling cell.

- Faculty members contact parents and request them to continue the education of the wards in the case of girls getting married.

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.**

Students participate in different sports events such as Cricket, Football, Volleyball, Badminton, Kho-Kho, Kabaddy, Athletics at Intercollegiate, Zonal, Inter University, State and National levels.

Student's participation in sport events at different level are given below

Year	Inter collegiate	Zonal	Inter University	State	National
2010-11	142	45	05	--	--
2011-12	150	22	03	--	--
2012-13	160	40	05	--	--
2013-14	150	62	04	01	01

Extracurricular Activities:

- Various departments organize quiz, elocution competitions, essay competitions,

- Management Week is organized for students of Commerce.

- Geography day is organized by the Department of Geography.

- Marathi Department organizes a Cultural Program.

- Republic Day parade training camp was organized by the college for last three years.

- The College observes one week in the memory of founder president Dr. Dilipbhau More every year. Various activities such as elocution, essay, General Knowledge examination, flower exhibition, rangoli competition, blood donation camp, etc are organized in this week.

- The College also encourages students to participate in various University level and State level youth festival. Guidance provided by cultural committee to participate in such events.

- Various national and international days are observed by the students.

- The College also encourages students to participate in "Aviskar" a research activity at University level.

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

The students participated in various co-curricular, extracurricular and cultural activities.

- Two NSS students were selected for the Republic Day Parade at Mumbai

- The NSS Unit of the College received University and State level "Best NSS Unit Award" in 2012-13.

- Mr. D.V. Sonawane NSS programme officer received state and university level "Best Programme officer award" in 2012-13.

- Tejal N. Agnivotri received state and university level "Best volunteer award" in 2012-13.

- Rahul B.Mali received university level "Best volunteer award" in 2011-12.

- One NSS student participated in disaster management training camp at Indapur in sept.2011

- Two NSS students participated in national integration camp at Shimla .

- Two NSS student participated in disaster management training camp at Solapur in June 2011.

- Five NSS student participated in disaster management training camp at Rahuri in June 2012.

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?

Oral feedback is taken from graduate students when they collect their mark sheet by interacting with them. The alumni express their opinions and gives suggestions for the development of curricula and departmental profiles when they visit the department. When faculty members discuss with Ex-students they get valuable feedback. The feedbacks obtained are shared with the College authority for the improvement students' overall competency for employability.

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

- The College publishes its annual magazine "**JIJAU**". The editorial board under the guidance of the Principal makes planned and sustained efforts throughout the year with regard to the acquisition, editing, organization and printing of the matter. The College encourages students to contribute to the magazine. Students are encouraged by the Principal and the members of the editorial board to contribute articles and poems to the magazine.

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

Yes, College has a Students' Council as per the norms of North Maharashtra University & as per the Maharashtra University Act (M.U.) 1994 Section 40. The Principal is the Chairperson of the students' council. The other members include NSS Programme Officer, Student representatives of the various committees and classes, the General Secretary of the students and the Gymkhana Secretary. The College funds the activities. The council plays major role in planning and execution of curricular, extra-curricular programs and redressal of grievances, if any and students' effective participation in day-to-day working of the College.

The members of the Students council are enthusiastic and active. They conduct celebrations of various days of cultural importance. They acts as teachers on Teachers day. They felicitate teachers on "*Guru Poornima*". Freedom is given to the students to arrange programmes on such occasions. These activities keep the College campus enthusiastic and vibrant.

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

The committees which include student representatives and their activities are as follows :

SN	Academic/ Administrative body	Activity
1	Student Council	To plan and conduct various activities throughout the year.
2	N.S.S	Volunteer activities on 15th Aug, 26th Jan and on College days
3	Gymkhana Committee	To plan and conduct sports events
4	Cultural Committee	To plan Various Cultural activities
5	Women Development Cell	To investigate and process the complaints submitted by the female students, staff members
6	Redressal Cell	To address issues of the students and Staff.
7	Placement Cell	To Provide information, advice, guidance and support for job-seeking student
8	Magazine Committee	To compile and publishing Annual Report

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

The College alumni committee meets once in a year. The committee is always in touch with the members of the alumina as well as College authority. The College has developed a web site **(www.jijamataeducation.org)**: to interact with alumni.

List of the Prominent Positions held by the alumni.

SN	Name	Designation
1.	Shri. K.G.Vasave	Assistant Prof.
2.	Shri. Manohar Patil	Assistant Prof.
3.	Shri. Pramod Deore	Manager
4.	Dr.Sandip Marathe	Vice Principal
5.	Shri.Sandip Vasave	PSI
6.	Shri.B.F.Chavan	Assistant Prof
7.	MRS. Medha Gaikwad	Teacher
8.	MRS. Valvi Yashoda	Nayeb Tahsildar
9.	Shri. Nitin Padvi	Counselor
10.	Shri. Kokani Ramu	Assistant prof.
11.	Shri.Khairnar Bharat	Assistant prof
12.	Shri. Rahul K. Borse	Manager, IT Industry Mumbai
13	Shri. Rajesh Rathode	Assist. Manager Asian Paints
14	Shri.Sachin m. Patil	Sr. Chemist Reddy Lab. Hyderabad
15	Shri. Chatur Patel	Sr. Chemist Reddy Lab. Hyderabad
16	Dr. vijay patel	Manager, Mitcon,Pune
17	Shri. Manoj Koli	Head Master

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

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

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

Jijamata Education Society's Arts, Commerce and Science College, being a Co-education college situated in tribal district Nandurbar of Maharashtra State, all its activities chiefly focus on educating tribal, socially and economically backward students to make them globally competent and empowered enough to contribute to community building. In keeping with the vision of the founding fathers, the College makes every effort to educate students from all sections of society. Maximum access is given for students from socially and economically backward sections. Right from its perception it is running value based and job oriented programmes to facilitate employment opportunities.

A distinctive attraction of the College is the dedicated and qualified management and staff, friendly relationship with the students, good academic results, promotion of value oriented social life, while giving every opportunity to develop leadership qualities and extracurricular abilities. They offer a safe haven for students from tribal and hilly areas.

A large number of students from poor families and tribal region of Nandurbar District prefer to be educated in this institution which provides a fertile ground for academic excellence and character formation. The location of the College also provides easy access to students from different areas. The college involves the local community in the process of society building.

College is also renowned for its outstanding performance in sports and games, producing a number of university, state and national level sportspersons. Through extensive sports activity, the college inculcates professionalism and sportsmanship in its students for the promotion of a culture of peace and progress.

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

The college has Board of Management consisting of President, Vice-president, Secretary and Treasurer along with three members. Board of Management is the overall charge of the affairs of the College especially the financial and broad policy matters. The Management of the college is the real guiding force for the smooth functioning of the college. The Managing Board usually meets twice a year and more often if necessary. The secretary with other members helps to the president to co-ordinate and monitors the academic and administrative functioning through regular meetings. President and Secretary of the Managing Board visit the College and meet the staff on all important occasions and whenever any special issue arises.

The head of the institution is the Principal who takes final decisions in the routine affairs of the college in keeping with the policies of the management. The Principal leads the staff as to academic and administrative functions by setting examples of dedication, commitment and devotion towards the institution. The Principal always works as a liaison officer between the staff and the Management, University, U.G.C. and Government. The Principal co-ordinates all the academic and administrative activities quite amicably with the help of the faculty. He encourages and motivates the staff to communicate their suggestions, opinions and grievances etc. by having transparent policy. He always keeps a good rapport between the Management, staff, office and the students, so as there is a cordial and healthy atmosphere, useful for the academic growth. He is working as a catalyst between the staff and the governing body in the matter of finance, administration.

Representation of faculty on various committees is helpful for the implementation of quality policy and plans of the management. Meetings and discussions at various levels ensure transparency and co

ordination in organisational and administrative process and involves the participation of all concerned. Important issues are discussed at the general staff meetings of the teaching staff and non teaching staff and this guarantees the involvement of faculty and support staff in all major decisions taken.

6.1.3 What is the involvement of the leadership in ensuring :

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

  - Through orientation programme conducted by the Head of the institution in the beginning of the academic session, the faculty is given instructions regarding the new programmes and projects adhering to the quality policy of the institutions.

  - Facilitated by the Management and supported by the staff, the Head of the institution is at the helm of the affairs and plays the leading role in governance and management of the institution. It is she who communicates the vision and mission to the faculty and plans accordingly with the help of the academic council and other bodies. It is she who ensures transparency in the functioning of the college and maintains core values. She also monitors the step wise implementation of the institutional plans.

  - The Head is the unifying force and co-ordinating link among the various internal and external agencies, holds meetings with the individual members of the staff and various departments from time to time for the better working of the college.

- **formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**

  Institutional activities for the year are carried out based on the action plan drawn up at the beginning of the academic year taking inputs from staff and students at the close of the previous year. Each academic year, about thirty six committees are formed to carry out the institutional action plan.

- **Interaction with stakeholders**

  All the stakeholders - students, parents, local community, industry, governments and non-governmental bodies the college is affiliated or attached to, participate in institutional plans within the stipulated norms and conditions. Students are active participants through the student council of the college. They frequently interact with the faculty as well as the principal, while the parents are invited, when need be. The feedback from society is taken and demands of the local industry and governmental and nongovernmental are well taken care of.

- **Proper support for policy and planning   through need analysis, research inputs and consultations with the stakeholders**

  Meetings held with the stakeholders in regular intervals, the Management and the Principal analyzed the needs as to research and other activities and the required infrastructure made available for that, policy and planning has made in advance at the beginning of the academic year. The mid-term feedback has taken, so that the improvement can be made in proper direction.

- **Reinforcing the culture of excellence**

  Whether it is academics, co-curricular activities, sports or extension activities, the institution strives to achieve excellence. It looks into the minute details of each programme and project, major or minor, to ensure excellence. The College aims to reinforce excellence through various strategies like visiting premier institutions, honouring top achievers. The management is keen to offer all support for enhancing the quality of the College in all fields and makes maximum utilization of funds for augmenting and updating learning resources and infrastructure, and takes care to recruit competent faculty strictly on the basis of merit.

- **Champion organizational change**

  As there is global competition due to development in Information & Communication Technology, change in global environment, increasing awareness as regards to education and facility, it is necessary to make changes and improvement in the organization. So the Management and Principal are alert as regards organizational development and changes. They made regular organizational change as and when needed .

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?

As the institution works on the participative and democratic principle of management, it frames all its plans & policies with consultation of the Local Managing Committee, students , IQAC and other committees. At the time of the execution of its policies & plans, all the staff members & students are involved. Outcomes & reviews are studied and changes for the improvement where required are incorporated in the system

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

The top management of Jijamata Education Society, Nandurbar, is an inspirational and motivational body that encourages faculty to develop innovative insights and incorporate them in the programs of the institution. Through open discussions held during its meetings with the head of the institution and time to time interaction of its members with the faculty, the top management enthuses dynamism among the faculty and creates an environment conducive for the academic growth.

6.1.6 **How does the college groom leadership at various levels?**

The college sends its faculty members every year in good number to attend orientation, refresher, training, programmes, conferences, workshops held by various agencies, universities and other academic institutions. It keeps them abreast of the latest information and knowledge in the area concerned and enables them to take the lead role in developing and implementing academic, cultural and sports programmes. To inculcate leadership among the students, the management, the principal and the faculty remain intensively engaged throughout the year. All the fronts – regional, national and international are open for the growth of the students. As a result, the college students remain in the forefront in the entire academic, cultural and sports activities at all levels. They also make their strides in the national level competitions.

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

The college has various components, committees, departments, associations and societies and delegates authority to their heads, to work independently and chalk out all programmes consulting other faculty members. Within the departments, the teachers, and students work in a co-operative spirit, helping and motivating each other and encouraging every individual to grow.

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

The college has a democratic set-up, where each unit is given fullest freedom to innovate and plan its perspectives of development, yet it operates through a structured organization for disciplined and smooth functioning. The line of hierarchy is maintained and the code of conduct is implemented to bring harmony and unity in its various cells. The following chart presents the organisational structure and its hierarchy.

6.2 Strategy Development and Deployment

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

The quality policy of the Institution is stated in its goals and objectives. It is developed through the perspective plan at the beginning of each year; action plans are drawn up by the departments and implemented. They are reviewed through feedback from takeholders, internal and external audit, considering the needs of the time and discussions at year end. The introduction of new courses, appointment of efficient and qualified faculty, maintenance and upgradation of infrastructure and learning facilities, provision for excellent support facilities etc are some of the ways in which academic excellence is ensured.

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

Perspective plans for development are drawn up at the beginning of a year. In the process, the goals and objectives of the College are kept in sight. The thrust area identified by NAAC, the higher education olicies of the UGC and Government are also considered. Perspective institutional plan is made by the management after discussion at various levels in a participatory manner. Every year the College focuses on a specific area for improvement and mobilizes resources accordingly. The following have been the thrust areas in recent years:

- Promotion of Research
- Promotion of values

- Concern for the less privileged

- Infrastructure development

- Women empowerment and entrepreneurship promotion

- Environment issues and eco friendly practices

6.2.3 Describe the internal organizational structure and decision making processes.

The college has developed efficient internal coordinating and monitoring mechanisms. In cognizance with the educational needs and demands of the nation in general and beneficiaries of the college in particular, the goals are set through collaborative and collective efforts of various components of the institution. Thereafter, the responsibilities are assigned to individual teachers and departments. At this juncture, the convenors play significant role along with the principal to monitor the progress and carry out the work. Wherever required, the information and expertise from external agencies is sought by the convenor. In fact, the resources of the college, both human and infrastructural, are readily made available for the convenor and the teachers concerned to carry out the programme/project successfully. After the target is achieved by the dedicated effort of the faculty involved and intensive monitoring by the administration, the response of the beneficiaries of that project is taken as a measure of its success. The college has a democratic set-up, where each unit is given fullest freedom to innovate and plan its perspectives of development, yet it operates through a structured organization for disciplined and smooth functioning. The line of

hierarchy is maintained and the code of conduct is implemented to bring harmony and unity in its various cells.

Internal Organizational Structure

Board of Management

↓

Local Managing Committee

↓

Principal

Heads of the Department	**Chairman of Various committees**	**IQAC**	**OS**
Faculty Members	**Committee Members**	**IQAC Members**	**Head and Jr. Clerk**
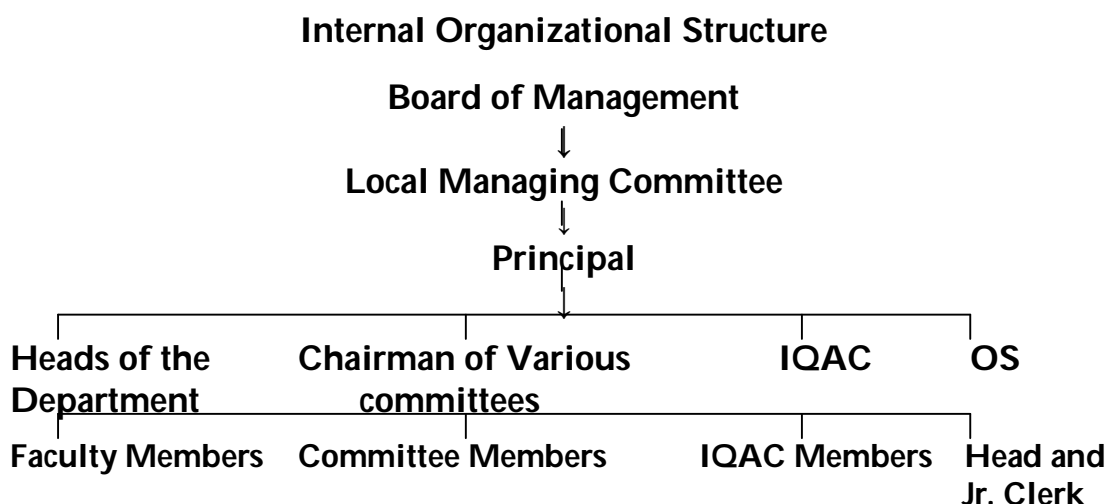
6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

- **Teaching & Learning**

  The best available faculty are recruited, strictly on merit basis. An academic calendar drawn up at the beginning of the year is closely adhered to so that the syllabus is completed in time, internal evaluations are done according to schedule and organizational goals are achieved with optimum efficiency and better co-ordination. The management ensures that maximum number of faculty should obtain Ph.D. degree as the highest degree. Infrastructure and learning resources are enhanced and maintained/ updated in a timely manner. Classrooms, laboratories and library are well equipped. Each science department is provided with internet facilities so that same are utilized in teaching-learning. Departments are given all support to conduct academic activities. The teachers are encouraged to participate in external conferences and workshops. Advanced learners and slow learners are catered to in different ways so that all students may use their maximum potential. Student feedback, Teachers observations and Students examination results are mechanisms for monitoring the teaching learning process.

- **Research & Development**

  The Research Committee of the College provide guidance to teachers for pursuing research and applying for research projects. Research projects are given infrastructural and technical assistance. Expert guidance is taken frequently by all departments. The

Computer laboratory and library with INFLIBNET facility are meant to help teachers and students utilise these beyond their regular academic requirements. The management is alert as to recent technological development and is always made available to the students and the faculty.

- **Community engagement**

The college believes in strengthening ties with the community, be it parents, professionals, general public or the less privileged citizens. Through its various components, naming a few, NSS, Red Ribbon Club, and Yuvti Sabha, the college has developed meaningful new programmes and schemes to develop the relationship with the community. The meetings at regular intervals are held with parents, stakeholders and community at a large, with the interaction, reactions and the repercussions are considered for quality improvement.

- **Human resource management**

Human resource management is a very sensitive area where the college adheres to the principle of rigorous discipline but with warm human touch. The administration has developed mechanisms to watch each and every employee closely, at the same time it takes care to keep him/her at a comfort level, so that he/she could work efficiently to the maximum of his/her capacity.

- **Industry interaction**

The placement cell along with various departments of the college ties with the industry and local firms at local and regional and national level. Placement Cell of the College organize recruitment drives by reputed firms to guide students in their choice of career options.

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

The Head of the institution, who plans, implements and monitors all the institutional programmes along with various academic & co-academic bodies, keeps in touch with the management through correspondence and presentation of reports in the management meetings. Head of the institution also holds weekly meetings with the

secretary. He also sends written reports of the growth of the institution and its achievements in various fields, term wise and annually. College publications, like Annual Magazine, emails, mobile apps such as Whatsup, newspaper reports too keep the information channel open.

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

The Management encourages the involvement of teachers through many ways. Faculty representatives are included in many of the managing bodies like Local Managing Committee, Research Committee, IQAC, staff selection committee and other academic committees . The administrative abilities of teachers are utilized by appointing them as coordinators of programmes, and various activities of the Community.The management invests in human resource enhancement by encouraging teachers to participate in quality related programmes in the field of higher education. Staff are assigned charge of almost all activities for the effective and smooth running of the institution.

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

- Review of the vacancies and on that basis process of recruitment of non teaching staff.

- Planning of academic calendar and its implementation

- Review of constructions of buildings and guidance to the building committee.

- Follow up of the books available in the library and directions to library committee.

- The requirements of the sports are collected and the sports committee is authorized to p purchase the required sports equipment.

- The requirements of the science faculty are called upon and the purchase committee authorized to purchase the required material through proper procedure.

- The overall review of the required furniture is taken and the purchase committee is authorized to purchase through proper procedure.

- The midterm follow up of the implementation of these resolution is taken and at the end of the year the final review is opted and the shortcomings and lacks are revised in the next year.

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 university makes a provision for according the status of autonomy to the college but the institution didn't go for obtaining autonomy..

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?

Yes, there is grievance redressal cell for the stakeholders in a formal manner. If there are cases of grievances, the stakeholders approach to the principal & report their problems. The same are presented in the meeting of the L.M.C. and proper solutions are ascertained to the satisfaction of the stakeholders, so that better and harmonious relations are maintained. Suggestion box is available for students. Common complaints of a general nature are brought to the attention of the Principal and these are promptly redressed .We do not have any serious grievances in the last five years.

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?
During the last four year there are no court cases.

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?

Student feedback on institutional performance is received through the student representatives by the Principal and IQAC. It is discussed with the management and relevant steps are taken.

In recent years the following facilities were created at the demand

- Pure RO filter water is made available to the students.

- A separate reading Room was created to enable the students to sit and study their own books during their free periods in the college.

- Canteen facility is made available.

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?

As the college thrives on the staff – friendly environment, various steps have been taken for the satisfaction and motivation of the faculty and the staff.

- The management encourages staff participation in orientation , refresher courses, short term training programmes, seminars, conferences, workshops etc, both subject related and general conducted by various universities for the upgradation of their skills and knowledge. College provides duty leave, TA & DA, other support when required to motivate the faculty to attend such programmes.

- Many UGC schemes and plans are made available to the staff to enhance their professional development. Computer orientation programmes are conducted for the non-teaching staff from time to time to enhance their computer skills for the better management of their office work.

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

The employees of the institution are assigned with various jobs and responsibilities to perform. Training, retraining and motivating the employees for the roles and responsibility they perform are made available, as and when required by the institution and university for the new jobs and techniques used in the functioning. The conferences, seminars, workshops are attended by faculty for introduction of new trends, technology, programs, methods of the work for the empowerment of faculties.

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 college uses self-appraisal method to improve teaching and research of the faculty. Self-assessment proformas, prepared as per the guidelines of UGC and requirement of the management, are filled by each and every member of the faculty at the completion of every session. The detail information regarding the achievements, training, orientation, research, co- curriculum and extra-curriculum activities, workshops, conferences attended, improvement in qualification etc. is captured and consided for better appraisal. This exercise makes every individual alert and motivates him/her to upgrade teaching and research. Students' response too scans the strengths and weaknesses of individual teachers and gives direction regarding what more is required in teaching.

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

The review of the performance appraisal reports & feedback is taken. The analysis is carried out by the Appraisal Committee in consultation with the principal. The suggestions made through the feedback, are discussed by the head of the institution with the management. The Principal calls the respective staff members and discuss with him the suggestions and recommendations made by the Appraisal Committee for improvement in their performance

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

The provident fund, retirement-cum-death gratuity, pension and family pension, medical expenditure reimbursement, group insurance, loan facility are major welfare facilities available for the staffs. The medical reimbursement facility (05), pension, gratuity (05) are availed by staff members in the last four years.

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

The college provides pay scales as per UGC rules and security of service to the faculty and other staff who have desired qualifications, knowledge and skills. Those who are employed on adhoc and contractual basis are offered better pay scales and assurance of job. They are continued in the coming sessions and where required the faculty on contractual basis is offered permanent employment.

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?

As per the need of each unit of the college, the funds are allocated or grants are applied for as per UGC schemes for the building/development projects of the institution. Income/expenditure are closely monitored by the accounts branch. The institution is liberal yet follows the strategy of restraint as far as the expenditure is concerned. Proper procedure for purchases is adopted. Quotations are called for and prices are compared. The institution has formed a purchase committee for the purpose. The regular audit of the budget also exercises check on the expenditure.

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.

Yes, the accounts are audited regularly. Internal audit is conducted by the management periodically. The management committee appoints a Chartered Accountant who along with his team conducts external audit regularly. Salary account is also audited by the Joint Director Office. The external audit is up to date. It has been completed up to the last financial year 2012-13. In addition to it, Accountant General, Maharashtra also conducts the audit of govt. Grants. There were no significant objections raised by the auditors.

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

The admission fees, tuitions fees, and other fees received from the students are the major sources of institutional receipts. The self financing course (science faculty) is also one of the source of receipt. A major portion of the it is utilized for establishment and maintenance of infrastructure/learning resources necessary for the self-financing programmes. The non salary grants is receivable from state Government since 2004 that would be also a source of receipt. The institution made efforts in securing additional funds from UGC. For the aided courses, the salary of the teaching and non teaching staff is met by the Government. In cases where UGC and Government funds are found to be insufficient, the Management funds are utilized. The college has a reserve fund of Rs. 140000/- in form of FDR in the Bank of Baroda, Nandurbar Branch.

Annexure III
(Income and expenditure statement for last four years)

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 audit reports are sent punctually to the funding agencies so as to secure maximum additional funding. Additional funding is collected by the management through donations from society.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

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

Yes, the institution established an Internal Quality Assurance Cell. The IQAC is actively involved in improvement of quality of teaching, learning and evaluation & research. The IQAC meetings focuses on the issues related with infrastructure requirements, Requirements of staff and students in terms of teaching and equipment, Research projects, books, journals etc, The IQAC collects the data of the faculty, analyzes it and suggests the measures. The feedback of students as regard to faculties is taken by the IQAC. On the basis of the analysis of the feedback, the corrective measures recommended to the L.M.C. through Principal.

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 as usual approves all the decision as it is involved in decision making process. As regards to improvement in teaching and learning process provision of modern equipments, the computer system, LCD projector, 30 kV generator for power backup, Broad-band facilities, reprographic machine, All these facilities are provided, implemented and actually utilized by the faculty members with the approval of LMC for improvement of quality of teaching & learning process.

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

The IQAC has no any external members.

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

For improvement of quality of teaching, learning and evaluation, the suggestion, expectations and the views of the alumni and the students are warm welcome and used for the improvement of quality as an when applicable.

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

The meeting of the IQAC and staff members are held at regular intervals and the improvemental measures and other recommendations are communicated to the staff.

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, there is an integrated framework for Quality assurance of the academic and administrative activities. The institution is constituted into various components, broadly speaking academic, sports, cultural and administrative. These components are further divided into sub-omponent.The various academic committees and administrators are regularly having joint meetings with the   principal, Head of Departments and IQAC Co-coordinator. In the meetings, the requirements for improvement in quality of teaching, learning ,evaluation, and the administrative work is discuss, the proper planning and budgetary provisions are made.

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

The college has developed an efficient coordinating and monitoring mechanism for the effective implementation of the quality assurance procedures. Each department is equipped with the latest academic infrastructure and trained to use it to achieve the desired goal. Time to time computer training is provided to staff. In the administrative process the office automation software is adopted (CMS). The training is given to the staff as regards to the operation of it by Master Software Solutions, Nagpur. As a result the efficiency of the staff is improved, use of new techniques , modern equipments help to increase the speed and quality of work, decrease the time , errors and complaints and reduce the overheads.

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?

The college does its academic audit from time to time by analysing results in house tests and university exams. It also takes stock of its academic infrastructure. After thorough analysis strategies are evolved to raise the graph of achievements and widen the horizons. University sends the local Inquiry Committee through which the overall evaluation & academic audit is undertaken. There have been several inspections of this nature by the university in the past four years. University and government also send Quality Improvement and Control Committee to inspect the infrastructural and academic qualities in the college. The recommendations and suggestions are followed and implemented by the institution, which helps to improve the quality of the teaching and learning. This audit definitely improves the quality of the institutional programmes. They are geared up toward their goal.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?
The college follows all university rules, UGC guidelines and government instructions and maintains standards in teaching-learning process, conduct of examination & evaluation. It also avails many welfare schemes offered by these agencies, conducts academic and co-academic programmes as per the calendar of the University.

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 college follows all university rules, UGC guidelines and governments instructions and maintains standards in teaching-learning process, conduct of examination & evaluation. It also avails many welfare schemes offered by these agencies, conducts academic and co-academic programmes as per the calendar of the University.

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

The quality Assurance policy, mechanism, and outcomes are communicated through the meetings and oral discussion and formal communications with the internal and external stake holders.

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

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities? The Institute conducts a green audit of its campus and facilities.

The Institution conducted a green Audit of its campus and facilities through the Campus Beautyfication Committee for assessing the Environmental Impact on Organization.

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

* **Energy conservation:**

    Faculty members discuss energy conservation issues in informal meetings with the students. How to reduce consumption of power and methods to utilize alternative energy sources are suggested by the teachers in their regular classes.

* **Use of renewable energy:**

    An awareness is created in the students regarding use of renewable energy sources such as solar water heaters, solar cookers, solar lamp, bio-gas etc. The awareness prgramme is also conducted by the NSS unit in the adopted villages.

* **Water harvesting**

    All buildings constructed have provision for rain water harvesting. It serves as a model to be followed by students in their communities as well as by other institutions.

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* **Check dam construction:**

    NSS students undertake Check dam construction in the adopted villages to accumulated water in the monsoon. This water percolates into the land, thus restoring the ground water table.

* **Efforts for Carbon neutrality:**

    Students and staff are asked not to bring bikes and cars unnecessarily in the campus to keep the campus carbon free.

* **Plantation**

  With the help of the Forest Department, trees
  are planted every year. The College conducts tree planting
  programme every year with the help of N.S.S. and Saplings were
  planted in the campus on the various occasions

* **Hazardous waste management:**

  No Hazardous waste is created in the campus

* **e-waste management**

  An awareness programme was conducted and advised to collect e-
  waste generated by all the departments and administrative office
  and hand it over to the concerned organization.

7.2   Innovations

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

During the last four years the activities which have created a positive impact on the functioning of the college are:

1. The college has made administrative office fully computerized. The admission, examination related work and university communication process is made online. This crated accurate, time saving and transparent method.

2. The IQAC ensure proper functioning of all the administrative and academic work. The committee has taken follow up of the academic work and if necessary, modification is suggested.

3. The financial audit has helped to proper maintenance of accounts and controls the financial activities.

4. The extensive activities carried out through the NSS proved greater impact on the personality and community development.

5. The Study tours and Industrial visits are organized as an internal part of the curriculum to enhance the practical knowledge.

6. The Students are encouraged to give feedback on the teaching, infrastructure and suggest improvements.

7. Regular interaction between the teaching faculty, administration and management helps to improve the quality.

8. Overall academic performance of the students is monitored, maintained and conveyed to the parents, if necessary.

9. The Students are involved in the administrative activities to enable them to have a better understanding of the administrative system, e.g. the students under the scheme Earn while Learn, Student Council etc.

10. The Students are motivated to improve the performance in examination, co-curricular and extracurricular activities, sports and games through rewarding and awarding trophies, prizes, certificates and scholarships.

11. The Students are encouraged to express innovative plans and execute academic culture, social events and activities through seminar, cultural programmes and functions.

12. The students are assured for unending support of the teaching faculty, the Principal, the Management to maintain and improve the quality in each activity carried at the college.

13. The Career Counseling Cell, Student Welfare Department, NSS, Yuvati Sabha, Red Ribbon Club and other department helps in maintaining and improving quality.

14. The library is having open access at reading room to the students and the staff with internet facility. The facility of book bank to the students.

15. The facilities on the play ground, multigym are a great asset for the sports students.

BEST PRATICE-I

1. Title of the Practice:

GRASS ROOT WOMEN EMPOWERMENT PROGRAMME THROUGH WOMEN SELF HELP GROUP

GOAL –

1. To improve social ,religious and economic cultural status of women's in rural & tribal area.

- Comprehensive food security.

- T o develop active roll to "heroes" among poor group leaders, community resource persons.

- To Study basic health problems of women's

- To Provide guidance and training to women's

The Contxt:

Rural & hilly part of Nandurbar distritct is mainly cover tribal community. They are not aware about health, food security, social & economical aspects. To overcome the problems of Rural & Tribal Families it is necessary to empower the women's strength through guidance and training to improve their livelihood base & standard of living.

The Practice:

To achieve this objective rural & tribal women's of SHG requires the nurturing. Support of the initiative has produced individuals who have not only come out of poverty with financial assistance but who have also expanded their skills. They are willing to share their experience and knowledge in newer villages. We find out these women's from self help groups of Nandurbar district. They act as guides and role models for the women's as community Recourse person.

We conducted Entrepreneurship Awareness programme in Collaboration with Maharashtra Centre for Entrepreneurship Development (MCED) Department and DST, Delhi of our College.

The trained SHG Women's then gives training for production of food product from Soyabean and their locally available agricultural product and forest Resorces like Mohagany flowers, Tendupatta, Honey, etc., and their Packaging, marketing and preservation to the women's in the community.

We also arrange lectures and training at their villages. The major issues of tribal are of malnutrition. Mushroom is main source of protein which is easily, naturally grown in hilly forest area. Our Botany department Teachers arrange workshop for commercial cultivation of pleurotus (Dhingri) mushroom to SHG women groups .The teachers regularly visit to the production centre at their villages. Guide them about cultivation, maintenance. We provide spawn on of mushroom free of cost to the SHG women's.

Evidence of Success---

The SHG women groups actively take part an different occasion like Sarankheda Jatra, taluka level, district level exhibition and solve of SHG presents. The women's arrange collective marketing

of agriculture products like paddy maître, Red gram, Soya bam, Chilli Powder etc.

The SHG tribal women group of village Lobhani (Taloda) successfully developed the Mushroom project.

Problems Encountered and Resources Require-

- The rural tribal women's are basically poor families they need financial assistance too attain the learning programmes.

- To develop the local trainers to overcome the language problem.

- The lack of store houses.

- To arrange taluka level Bazar for SHG products twice in a year.

Contact details:

- **Name of the Principal** : **Dr. Satish V Deore**

- **Name of Institution** : J.E.S. A.S.C. College, Nandurbar

- **City** : Nandurbar

- **Pin Code** : 425412

- **Accredited Status** : B

- **Work Phone** : (02564)232832

- **Website** : **www.jijamataeducation.org.in**

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- **E-mail** : **jesascc@yahoo.co.in**

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BEST PRATICE-II

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2. **Title of the Practice:**

    COUNCELLING OF PSYCHOPATHETIC AND NORMAL PERSONALITY

    GOAL –

2. To provide counseling to all categories of the community

3. To provide counseling to remove superstitions in the tribal e.g.Hysteria, Mania .

4. To remove the mental stresses and frustration among the students by counsellling.

5. To provide counselling for personal, family, educational, mental and social problems.

6. To provide counseling to the 10th and 12th passed/failed students and their parents.

7. To provide counseling to psychopathetic person and refer the case to psychiatrist if needs.

The Context:

21st century is the era of competition. The throat cut competitions creates mental problems and frustrations in the society. It is found that the percentage of frustration in the boys is 32% while it is found 34% in the girls learning in the college. The percentage of students who "thinks to commit suicide" is about 3%. As such situation are found in students and peoples in the community. It is necessary to provide counseling to overcome these problems.

The Practice:

Right from 1990 Psychology Department is providing counselling to the all category peoples and 10th/12th passed/failed students and their parents at free of cost. Counselling is provided through standard procedures such as psychological test, questionnaires and IQ test.

Evidence of Success:

There are evidences which show that the attitude of the students to see towards the life has changed considerably. The improvement in conceptual understanding is found to be increased.

The details of counseling of different cases are as follows:

Area	ST	SC	OBC	OTHERS
Personal	02	01	01	01
Educational	08	04	10	05
Mental	02	03	04	02
Social	01	00	01	01

Problems Encountered and Resources Require:

1. Psychopathetic person and his family think that their weak points will come to the notice of the others. Hence they do not approach to the counsellor.

2. In Indian culture, there is a still negative attitude regarding abnormal person.

3. Due to shyness and lack of confidence, tribal students fears to contact counsellor.

4. Barrier of language is major problem for councelling with tribal students and his family.

Contact details:

- **Name of the Principal** : **Dr. Rajesh G. Meshram**
- **Name of Institution** : J.E.S. A.S.C. College, Nandurbar
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Inputs of the Departments

Evaluative Report of the Department of Physics

1. Name of the Department : PHYSICS

2. Year of Establishment :   1989

3. Names of Programmes / Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise):   3 Years, semester system introduced in the year 2010-11

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	02	02
Asst. Professors	02	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
H.M. Patil	M.Sc.M.Phil	Associate Professor	Physics	24	--
Mrs. V.M. Patil	M.Sc.	Associate Professor	Physics	23	--
Dr. D.K. Sawant	M.Sc. M.Phil Ph.D	Assistant Professor	Physics	22	--
D.V. Sonawane	M.Sc.	Assistant Professor	Physics	22	--

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): 29:1

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

Academic Support Staff	Sanctioned	Filled
	01	01

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	01	01	02

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

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

Principle investigator	Name of funding agency	Grants received	Period
Dr. D.K. Sawant	UGC	130000	2011-13

18. Research Centre /facility recognized by the University: Nil

19. Publications:

    □ a) Publication per faculty:
        Mr. H.M. Patil: 15
        Dr. D.K. Sawant : 23

    □ Number of papers published in peer reviewed journals (national /international) by faculty and students: more than 35

    □ 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

        □ Chapter in Books: Nil

        □ Books Edited: Nil

        □ Books with ISBN/ISSN numbers with details of publishers: Nil

        □ Citation Index: Nil

        □ SNIP: Nil

        □ SJR: Nil

        □ Impact factor:

        □ h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a)   National committees b) International Committees c) Editorial Boards: Nil

22. Student projects
    a) Percentage of students who have done in-house projects including inter departmental/programme: 100%

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

23. Awards / Recognitions received by faculty and students:
    Mr. D.V. Sonawane has received university and state level best NSS programme officer award during 2012-13.
    Mr.D.V. Sonawane is the recipient of Vishesh Samaj Ratna Award of the Kunbi Patil Yuva Munch, Nandurbar.

24. List of eminent academicians and scientists / visitors to the department:
    Dr. L.A. Patil, Scientist, Pratap College, Amalner
    Dr. R.S. Patil, BOS Physics
    Dr. S.T. Bendre, Professor, NMU Jalgaon

25. Seminars/ Conferences/Workshops organized & the source

    of funding a) National: Nil   b) International: Nil

26. Student profile programme/course wise:2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. 1st and 2nd Semester	62	62	27	35	62.90
B.Sc. 3rd and 4th Semester	47	47	16	31	70.21
B.Sc. 5th and 6th Semester	05	05	02	03	80.00

*M = Male   *F = Female, # = Degree is awarded after 6th semester

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. 1st and 2nd Semester	100%	Nil	Nil
B.Sc. 3rd and 4th Semester	100%	Nil	Nil
B.Sc. 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-- 40 %
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

a) Library: Department uses central library of the college. The college library has sufficient collection of about reference and text books relevant to the syllabus.

Two journals are subscribed for our department in the main library

i) Bulletin of Materials Science.

ii) Pramana –journal of physics.

b) Internet facilities for Staff & Students: Department uses common internet facility provided by the college.

c) Class rooms with ICT facility: No

d) Laboratories: Department has one laboratory with dark room and with equipments appropriate for practical classes as per syllabus, seating arrangement for staff.

31. Number of students receiving financial assistance from college, university, government or other agencies:

    Department does not collects such data. It is available with the scholarship section

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning:
    1. Chalk and Talk Method.
    2. Use of models, Charts.
    3. Demonstrations
    4. Use of internet
    5.Tutorial Classes, Home assignments, Seminars, Projects, Counseling, Lecture notes, previous question paper solving, practice tests, internal examination, Industrial visits (Visits to physics related projects like wind power project, BSNL etc.), visit to university science center.

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

    1. The department takes part in NSS, Red Ribbon Club, Youti Sabha and in the various activities taken up by the college. One of the faculty members is the Program Officer of NSS for second time and one ladies faculty member worked as Ladies Program Officer of NSS.

    2. Faculty members works on the various committees such as examination committee, Science Club, discipline committee, women's empowerment cell, Ragging committee, cultural committee, placement cell etc formed by the college from time to time.

    3. One of the faculty members of the department is IQAC coordinator.

35. SWOC analysis of the department and Future plans

STRENGTH:
1. The department is run by four regular full time teachers. One of the teachers is Ph.D. degree holder, one is M.Phil. degree holder and two are post graduate. Two Faculty members have enrolled for Ph.D.
2. All faculty members of the department have attended refresher courses, orientation programmes to improve teaching abilities.
3. Department has produced significant numbers of research papers and published in reputed journals.
4. All faculty members worked as a member of syllabus framing committee framed by the University.

5. University examination results are good. Maximum number of students passed out with first class and distinction (A grade). The department is working hard to achieve good results.
6. Classes are conducted smoothly and the syllabus is covered within the stipulated time.
7. Teachers participate in various workshops, seminars and conferences.

CHALLENGES:

The understanding levels of the students are different due to their backgrounds. Physics, comparatively a tough subject hence it is a challenging job to teach the subject to the vernacular and first generation students in this area.

FUTURE PLANS:
1. Upgrading the laboratory
2. To undertake minor and major research projects.
3. To conduct National & International conferences
4. Setting of ICT class room
5. To start short term certificate courses related with physics.

Opportunity:
1. Providing Placement Training, Arranging Guest Lectures in their field of study, encourages to present papers in seminars / conferences.
2. After UG students can go to different fields for their higher studies .
3. Students have the wide opportunities to get the government job.
4. Students can do research with stipend .

Weakness
1. Require some more Equipment.
2. Require more Journals for department.
3. There is a lack of interest in students to take up the subject.

Threat
1. Government has shutdown the job opportunities in BSNL for B.Sc. Physics students.
2. Government has opened large number of engineering colleges in the state which attracted Physics talent.
3. High competition among the colleges to get the students
4. Most of the students selecting teaching field and there is a lack of awareness in research.

Evaluative Report of the Department of Chemistry

1. Name of the Department : CHEMISTRY

2. Year of Establishment : 1989

3. Names of Programmes / Courses offered : UG

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): 3Years semester system introduced in the year 2010

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	03	03
Asst. Professors	02	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
A.K.Zodge	M.Sc.	Associate Professor	Organic chemistry	25	--
P.B.Wagh	M.Sc.B.Ed	Associate Professor	Physical chemistry	24	--
Dr.D.S.Sonawane	M.Sc Ph.D	Associate Professor	Inorganic chemistry	23	--
C.V.Nandre	M.Sc. . M.Phil	Assistant Professor	Organic chemistry	22	--
G.R.Shirsath	M.Sc, NET,SET	Assistant Professor	Organic chemistry	04	--

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 20%

13. Student -Teacher Ratio (programme wise): 60:1

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

Academic Support Staff	Sanctioned	Filled
	01	01

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

DSc	D.Litt	Ph.D	M.Phil	P.G.	NET\SET	Ph.D(Ongoing)
--	--	01	01	--	01	03

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

17. Departmental projects funded by UGC and total grants received:

Principle investigator	Name of funding agency	Grants received
Dr.D.S.Sonawane	UGC	80,000(completed)
P.B.Wagh	UGC	1,80,000(completed)
C.V.Nandre	UGC	1,85,000(completed)

18. Research Centre /facility recognized by the University: Nil

19. Publications: 10

☐ a) Publication per faculty

Name	No.of papers
Dr.D.S.Sonawane	05
P.B.Wagh	03
C.V.Nandre	02

☐ Number of papers published in peer reviewed journals (national / international) by faculty and students - 10

☐ 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.) : Nil

☐ Monographs: Nil

☐ Chapter in Books: Dr.D.S.Sonawane …02 chapters

☐ Books Edited: Nil

☐ Books with ISBN/ISSN numbers with details of publishers Nil

☐ Citation Index:Nil

☐ SNIP:Nil

☐ SJR:Nil

○ Impact factor:

Name	Impact factor
Dr.D.S.Sonawane	--
P.B.Wagh	1.5
C.V.Nandre	0.03

○ h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a)National committees b) International Committees c) Editorial Boards:Nil

22. Student projects: Nil
   a) Percentage of students who have done in-house projects including inter departmental/programme: : Nil
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Nil

23. Awards / Recognitions received by faculty and students :
   Dr.D.S.Sonawane , B.O.S. member of NMU, Jalgaon., Best teacher award

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

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

   a) National b) International: Nil

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
T.Y.B.Sc. (2010-11)	19	19	12	07	47.03
T.Y.B.Sc. (2011-12)	36	36	27	09	38.88
T.Y.B.Sc. (2012-13)	18	18	12	06	44.44
T.Y.B.Sc. (2013-14)	35	35	26	09	22.85

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	99%	1%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : SET- 01

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Nil 90%
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural

    facilities

    a) Library: Central library is available.

    b) Internet facilities for Staff & Students:Common internet facility available

    c) Class rooms with ICT facility: Nil

    d) Laboratories : Well furnished laboratory is available.

31. Number of students receiving financial assistance from college, university,government or other agencies: No record is made available to the department ,data is available with scholarship section of the college.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning Study tour, seminar, tutorial etc.: Chalk and Talk Method, Lecture Method, ,power point presentation, group discussion, seminars, use of charts and models ,practical demonstration and also arrange study tours and industrial visit.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Teaching faculty and students participated in special annual camp of NSS activity. Faculty members works in various academic and co-curricular committees of the college, one of the faculty member provide guidance for the competitive examinations.

35. SWOC analysis of the department and Future plans-

Strength:-
    1) Large numbers of reference books are available in central library
    2) Highly qualified dedicate and experience faculty.
    3) One of the faculty member is recognized research guide.
    4) Three faculty members has completed minor research project.

Weaknesses:-
    Lack of spacious laboratory .

Opportunities:
    There is a industrial area at nearby Nandurbar district in Gujarat state. Chemical industries are located in GIDC so the students are willing to make career in the chemical industries.
    To avail minor/major research projects from UGC
    There is an opportunity for providing consultancy in soil testing and water analysis.

Challenges:-

1) To improve quality of students so that they will qualify competitive examinations.

2) Because of remote and tribal area there is a communication gap with students due to barrier of language.

Future plans:

1) Planning to collaborate with industries.

2) To established placement cell with cluster of post graduate colleges in the district.

3) To established research center.

4) To construct spacious laboratory.

Evaluative Report of the Department of Botany

1. Name of the Department : **BOTANY**

2. Year of Establishment : 1989

3. Names of Programmes / Courses offered : UG, M.Phil, Ph.D.

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): Three Years semester system introduced in the year 2010.

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching Posts

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	03	03
Asst. Professors	01	01

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4
Dr.M.B. Patil	M.Sc., M.Phil, Ph.D.	Associate Professor	Botany	25	03
Dr. C. R. Deore	M.Sc., Ph. D.	Associate Professor	Botany	24	--
Dr. S. V. Deore	M.Sc., Ph.D	Associate Professor	Botany	23	--
R. R. More	M.Sc.	Assistant Professor	Botany	22	

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): 30:1

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

Academic Support Staff	Sanctioned	Filled
	01	01

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	03	01	04

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
    National (UGC)- 03

17. Departmental projects funded by UGC total grants received**:**
    Rs. 15,37,300/-

Sr. No	Principle investigator	Name of funding agency	Grants received	Period	Status
01	Dr. M. B. Patil	UGC (WRO), Pune	32,000/-	1993-1995	Completed
02	Dr. M. B. Patil	UGC (WRO), Pune	32,000/-	1998-2000	Completed
03	Dr. M. B. Patil	UGC (WRO), Pune	43,000/-	2002-2004	Completed
04	Dr. M. B. Patil	UGC (WRO), Pune	60,000/-	2008-2010	Completed
05	Dr. C. R. Deore	UGC, New Dehli	4,08,000/-	2011-2014	Ongoing
06	Dr. S.V. Deore	UGC (WRO), Pune	1,60,000/-	2011-2013	Ongoing
07	Dr. M. B. Patil	UGC ,New Dehli	8,02,300/-	2014-2017	Ongoing
Total grants received by department			15,37,300/-		

18. Research Centre /facility recognized by the University: Yes.

19. Publications: 36

- a) Publication per faculty;
  1. Dr. S. V. Deore   - 08
  2. Dr M. B. Patil   – 16
  3. Dr. C. R. Deore – 11
  4. Mr. R. R. More   - 01

- Number of papers published in peer reviewed journals (national / international) by faculty and students : 30
- 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.): Nil
- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN numbers with details of publishers : Nil
- Citation Index: Nil
- SNIP: Nil
- SJR: 02
- Impact factor: 02
- h-index: 01

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

    a) National committees
    b) International Committees
    c) Editorial Board.

22. Student projects
    1. Percentage of students who have done in-house projects including inter departmental/programme: 100%
    2. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students:
    1. Student awarded by 1st prize in Aviskar by NMU, Jalgaon.
    2. Dr. M. B. Patil- Awarded by **ECO AWARD -2013** by Eco Needs Foundation in International Conference, at Pokhara, Nepal.
    3. Botany Board of study member, North Maharashtra University, Jalgaon.

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

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

    a) National – T.Y.B.Sc. Botany Syllabus design workshop arranged.

    b) International: Nil

26. Student profile programme/course wise:2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
B.Sc. 1st and 2nd Semester	137	137	87.59
B.Sc. 3rd and 4th Semester	59	59	84.74
B.Sc. 5th and 6th Semester	05	05	60.00

 *M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. 1st and 2nd Semester	100%	Nil	Nil
B.Sc. 3rd and 4th Semester	100%	Nil	Nil
B.Sc. 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :
Mr. Sandip Vasave- MPSC exam qualify – PSI,Nanded

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Nil 30%
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities a) Library:

Department has departmental library, we also use college central library.

b) Internet facilities for Staff & Students: Available.

c) Class room with ICT facility: Nil

d) Laboratories: Well furnished, specious laboratory with latest equipments and Research miscroscope.

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Department have no records. This record available in scholarship section of the college.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Lectures are arranged by external experts training also made for students on mushroom cultivation, cutting, grafting, etc.

33. Teaching methods adopted to improve student learning- chalk and talk, internet using, charts, models, field tours etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities –
Faculties and students are participated in NSS activities, social activities, sports plantation, etc.

35. SWOC analysis of the department and Future plans

Strength:
- The department has well equipped laboratories for UG..
- Experienced and well qualified faculty members.
- Research activities of the department especially Ongoing - 03 and Completed – 04 research projects.
- Enrichment of extra-curricular and co-curricular activities of the department.
- Career oriented programme like Training in Mushroom cultivation, Identification of Plants, cutting, grafting of plants.

Weaknesses :
- Academically weaker students are taking admissions to the programme.

Opportunities :
- To organize effective remedial programs for slow learners and respond to the special educational needs of advance learners.
- To strengthen consultancy work.
- To focus on local environmental issues through research.
- Generating patents.

Challenges/Threats :
- Declined rate of the students towards biology subject at +2 levels due to Bifocal Subject.

- Competition from nearby institutes.
- Student's placement in reputed industries and institutes.

Future Plans :

- Organization of National and International conference/seminar/symposium
- To submit research projects to various funding agencies.
- Department intend to start postgraduate in Botany- Angiosperm Taxonomy.
- Department applied to university Grants Commission for community college programme in ETHNOMEDICINES.

Evaluative Report of the Department of Zoology

1. Name of the Departmental **: ZOOLOGY**

2. Year of Establishment   :   **1989**

3. Names of Programmes / Courses offered : **UG**

4. Names of Interdisciplinary courses and the departments/units involved **:
    Nil**

5. Annual/ semester/choice based credit system (programme wise)   : **3
    Years** semester system introduced in the year 2010-11

6. Participation of the department in the courses offered by other
    departments: Nil

7. Courses in collaboration with other universities, industries, foreign
    institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons **: Nil**

9. Number of teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	02	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.V.R.Borane	M.Sc.M.Phil, Ph.D.	Associate Professor	Zoology	25	--
Dr.B.R.Shinde	M.Sc.M.Phil, Ph.D.	Assistant Professor	Zoology	22	--
Mr.V.K.Khandare	M.Sc. SET	Assistant Professor	Zoology	02	--

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): 29:1

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

Academic Support Staff	Sanctioned	Filled
	01	01

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	02	01	01

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

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

Principle investigator	Name of funding agency	Grants received	Period
Dr.V.R.Borane	UGC	48000/-	2009-11
Dr.B.R.Shinde	UGC	130000/-	2014-16

18. Research Centre /facility recognized by the University: Nil

19. Publications:

 a) Publication per faculty:
Dr.V.R.Borane: **16**
Dr.B.R.Shinde**: 07**

 Number of papers published in peer reviewed journals (national /International) by faculty and students: more than 15

 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

  Chapter in Books: Nil

  Books Edited: Nil

  Books with ISBN/ISSN numbers with details of publishers: Nil

☐   Citation Index: Nil

☐   SNIP: Nil

☐   SJR: Nil

☐   Impact factor:

☐   h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: Nil

22. Student projects

    a) Percentage of students who have done in-house projects including inter departmental/programme: 100%

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

23. Awards / Recognitions received by faculty and students :
    Dr.V.R. Borane- B.O.S. Member, NMU, Jalgaon

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

25. Seminars/ Conferences/Workshops organized & the source

    of funding a) National: Nil

    b) International: Nil

26. Student profile programme/course wise:2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
B.Sc. 1st and 2nd Semester	137	137	75.18
B.Sc. 3rd and 4th Semester	79	79	79.74
B.Sc. 5th and 6th Semester	02	02	100.00

*M = Male   *F = Female, # = Degree is awarded after 6th semester

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
B.Sc. 1st and 2nd Semester	100%	Nil	Nil
B.Sc. 3rd and 4th Semester	100%	Nil	Nil
B.Sc. 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-- 20%
Entrepreneurship/Self-employment	--

30. Details of Infrastructural facilities

   a) Library: Department uses central library of the college.

   Journals are subscribed for our department in the main library **: No**

   b) Internet facilities for Staff & Students **: Department uses common internet facility provided by the college.**

   c) Class rooms with ICT facility **: No**

   d) Laboratories: Department has one laboratory with equipments appropriate for practical classes as per syllabus, seating arrangement for staff.

31. Number of students receiving financial assistance from college, university, government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:

33. Teaching methods adopted to improve student learning:
    1. Chalk and Talk Method.
    2. Use of models, Charts, pictures, paper cuttings,phograph.
    3. Demonstrations
    4. Use of internet
    5.Tutorial Classes, Home assignments, Seminars, Projects, Counseling, Lecture notes, previous question paper solving, practice tests, internal examination, Hospital visits (Visits to hospital related syllabus to study different laboratory instruments etc.), visit to pond water ecosystem, poultry farm .

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

    1. The department takes part in NSS, Red Ribbon Club, blood donation, blood group, hemoglobin count checking camp and in the various activities taken up by the college. One of the faculty members is the student welfare assistant program officer.

    2. Faculty members works on the various committees such as examination committee, Science Club, cultural committee, placement cell etc formed by the college from time to time.

    3. One of the faculty members of the department is IQAC coordinator.

35. SWOC analysis of the department and Future plans

STRENGTH:

8. The department is run by three regular full time teachers. Two of the teachers are Ph.D. degree holder, one is along with M.Phil. Degree holder and one is SET qualified post graduate.

9. One faculty member is the member of BOS NMU, Jalgaon and LMC member of Jijamata College, Nandurbar.

10. All faculty members of the department have attended refresher courses, orientation programmes to improve teaching abilities.

11. Department has produced significant numbers of research papers and published in reputed journals.

12. All faculty members worked as a member of syllabus framing committee framed by the University.

13. University examination results are good. Maximum number of students passed out with first class and distinction (A grade). The department is working hard to achieve good results.

14. Classes are conducted smoothly and the syllabus is covered within the stipulated time.

15. Teachers participate in various workshops, seminars and conferences.

16. Two teachers are participated and presented paper in National conference and International conference at Malaysia 2012.

CHALLENGES:

The understanding levels of the students are different due to their backgrounds. Zoology is , job oriented Subject to teach the subject to the vernacular and first generation students in this area.

FUTURE PLANS:
1. Upgrading the laboratory
2. To undertake major research projects.
3. To conduct National & International conferences
4. Setting of ICT class room
5. To start short term certificate courses related with zoology.
6. To take syllabus framing workshop.

Opportunity:

To conduct Training programme, Arranging Guest Lectures in their field of study. After UG students can go to different fields for their higher studies. Students have the wide opportunities to get the government job Students can do research with stipend. To encourage the students for private business.

Weakness

Require some more Equipment.
Require more Journals, books for department.
There is a lack of interest in students to take up the subject.
Require more spacious laboratory.

Threat

Government has necessity to provided money for the job/business for B.Sc. zoology students.
Government has trained the student attracted talent.
High competition among the colleges to get the students
Most of the students selecting teaching field and there is a lack of awareness in research/busines

Evaluative Report of the Department of Mathematics

1. Name of the Department   : Mathematics

2. Year of Establishment   : 1989

3. Names of Programmes / Courses offered : Subject is taught at subsidiary level i.e. up to S.Y.B.Sc. at B.Sc. and B.Sc. Computer Science.

4. Names of Interdisciplinary courses and the departments/units involved : NIL

5. Annual/ semester/choice based credit system (programme wise) :

    Three years Semester system-2010-11

6. Participation of the department in the courses offered by other departments:

    Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL

8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of Teaching posts : 01

Posts	sanctioned	Filled
Professors	00	00
Associate Professors	01	01
Asst. Professors	00	00

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

Name	Qualification	Designation	Specialization	Experience
Mr. Borase A. D.	M.Sc.	Head, Associate professor	Mathematics	25Years

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): 64 : 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
    a) Academic support staff: 00   b) administrative staff: 00

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

D.Sc.	D. Litt	Ph.D.	M.Phil	PG.
0	0	00	00	01

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

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: NIL.

19. Publications:

    a) Publication per faculty :

    * Number of papers published in peer reviewed journals (national / international) by faculty and students: 00
    * Number of publications listed in International Database :   Nil
    * Monographs   : Nil
    * Chapter in Books   : Nil
    * Books Edited   : Nil
    * Books with ISBN/ISSN numbers with details of publishers :
    * Citation Index : 00   SNIP : Nil   SJR : Nil
    * Impact factor   : 00   h-index : Nil

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

    a) National committees,   b) International Committees, c) Editorial Boards :   Nil

22. Student projects

    a) Percentage of students who have done in-house projects including inter departmental/ programme: Nil
    b) Percentage of students placed for projects in organizations 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 scientists/ visitors to the department: : Nil

    Seminars/ Conferences/Workshops organized & the source of funding
    A) National : Nil   B) International : Nil

25. Student profile programme/course wise:2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y.B.Sc.	39	39	48.71
S.Y.B.Sc.	32	32	53.12

26. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F. Y. B.Sc.	100%	0	0
S. Y. B.Sc	100%	0	0

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: Nil

28. Student progression

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

29. Details of Infrastructural facilities

   a) Library: Students avail library facility through central library of college.
   b) Internet facilities for Staff & Students: one computer with INFLIBNET.
   c) Class rooms with ICT facility: Class rooms of Mathematics department are not provided with ICT .but whenever necessary the lectures are taken in conference room.

30. Number of students receiving financial assistance from college, university, government or other agencies: Record available in the scholarship section.

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: External expert lectures are arranged.

33. Teaching methods adopted to improve student learning:
    i) Use of PPT   ii) Use of charts, and models,

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
    Programmes organized with NSS, Faculty is involved in the extension activities carried out by the college.

35. SWOC analysis of the department and Future plans:

    Strength :
    - Well qualified faculty.

    Weakness :
    - Slow learner and average student.
    - Lack of previous subject knowledge of students.

    Opportunities :
    - To increase research activities.

    Challenges/Threats :
    - Competition from nearby institutions.

    Future Plans :
    - To arrange guest lectures for awareness of Applied Mathematics.
    - To undertake Minor Research Project from UGC / B.C.U.D
    - To start T. Y. B.Sc. (Mathematics)

Evaluative Report of the Department of Microbiology

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

2.   Year of Establishment : 2007

3.   Names of Programmes / Courses offered :- **UG**

4.   Names of Interdisciplinary courses and the departments/units involved:
BSc. MLT (YCMOU)

5.   Annual/ semester/choice based credit system (programme wise):
Three Years semester system introduced in the year 2010. : **Semester CGPA System**

6.   Participation of the department in the courses offered by other departments**: Nil**

7.   Courses in collaboration with other universities, industries, foreign institutions, etc. : **YCMOU**

8.   Details of courses/programmes discontinued with reasons: Nil

9.   Number of Teaching Posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years Experience	No. of Ph.D. Students guided for the last 4 years
Mrs.A.R. Patel	M.Sc, (Persuing)	Assistant Professor	Microbiology	07	--
Mrs. S. K. Patil	M.Sc. (Persuing) Ph.D , DMLT	Assistant Professor	Microbiology	08	--
Mr.N. P. Anandwani	M.Sc. (Persuing) Ph.D ,BMLT , DMLT, PGDBT,	Assistant Professor	Microbiology	03	--

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): **19:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled **: One Lab Assist.**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. **: 3- Persuing 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 UGC total grants received**: Nil**

18. Research Centre /facility recognized by the University: Yes. **Nil**

19. Publications:

   □ a) Publication per faculty;

   □ Number of papers published in peer reviewed journals (national /international) by faculty and students **-1**

   □ 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.): Nil

☐ Monographs
☐ Chapter in Books **-1**
☐ Books Edited
☐ Books with ISBN/ISSN numbers with details of publishers **-1**
☐ Citation Index
☐ SNIP
☐ SJR
☐ Impact factor
☐ h-index

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in **Nil**

   a) National committees : **Nil**
   b) International Committees : **Nil**
   c) Editorial Boards : **Nil**

22. Student projects

  1. Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
  2. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students
    District Level Avishkar and State Level Quiz Competition

24. List of eminent academicians and scientists / visitors to the department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of

   Funding a) National: Nil b) International: Nil

26. Student profile programme/course wise:2013-14

Name of the Course/programme	Applications received	Selected	Pass percentage
B.Sc. 1st and 2nd Semester	33	33	78.78
B.Sc. 3rd and 4th Semester	22	22	72.72
B.Sc. 5th and 6th Semester	09	09	45.00

 *M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.Sc. 1st and 2nd Semester	96.3%	3.7	Nil
S.Y.B.Sc. 3rd and 4th Semester	--	--	Nil
T.Y.B.Sc. 5th and 6th Semester	--	--	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **Nil**

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	**Nil** **20%**
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities a) Library: Department are college central Library

    b) Internet facilities for Staff & Students: **Nil**

    c) Class room with ICT facility: **Nil**

    d) Laboratories : Appropriate : **specious & well equipped laboratory**

31. Number of students receiving financial assistance from college, university, Government or other agencies:
    No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts : **Nil**

33. Teaching methods adopted to improve student learning
Study tour , Seminar, Lecture, Method, Projector and Computer

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

35. SWOC analysis of the department and Future plans
Strength
- The department has well equipped laboratories for UG in addition to special lab for paramedical courses.
- Experience and well qualified faculty members.
- Research activities of the department going on.

Weaknesses
- Academically weaker students are taking admissions to programme.

Opportunities
- To organized effective remedial programme for slow learner and respond to the special educational needs of advanced learners.
- The strength consultancy work.
- To focus on local environmental issues through research.

Challenges/ Threats
- Improve language of the student from the backward areas.
- To aware the scope of subject.

Future Plans
- To organized National and International conference/seminar/symposium.
- To submit research projects to various funding agencies.

Evaluative Report of the Department of Computer Science

1. Name of the Department**:- Computer** Science

2. Year of Establishment**:-2004**

3. Names of Programs / Courses offered **:-UG**

4. Names of Interdisciplinary courses and the departments/units involved**:-NIL**

5. Annual/ semester/choice based credit system (programme wise) **:B.Sc** 3 Years course and semester (introduced in year 210-11)

6. Participation of the department in the courses offered by other departments :NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc. **: NIL**

8. Details of courses/programmes discontinued (if any) with reasons**:NIL**

9. Number of Teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	0	0
Asst. Professors (CHB)	3	3

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

Sr. No	Name	Qualification	Designation	Specialization	No. of Years Experience	No. of Ph.D. Students guided for the last 4
1	Purvi P Saraf	M.C.A	Asst. Professor	Computer Application	02	NIL
2	Mayuri M chaudhari	M.Sc.	Asst. Professor	Computer	01	NIL
3	Rupali J Patil	M.Sc.	Asst. Professor	Computer	01	NIL

11. List of senior visiting faculty-**NIL**

12. Percentage of lectures delivered and practical classes handled(program wise) by temporary faculty :- NIL

13. Student -Teacher Ratio (program wise) :-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/ MPhil / PG. **: Nil**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received **: Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received **: Nil**

18. Research Centre /facility recognized by the University :-NIL

19. Publications:

   ☐ a) 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.) :-NIL

   ☐ Monographs: Nil

   ☐ Chapter in Books: Nil

   ☐ Books Edited: Nil

   ☐ Books with ISBN/ISSN numbers 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 as members in

    a) National committees b) International Committees c) Editorial Boards…. :-NIL

22. Student projects

    a) Percentage of students who have done in-house projects including inter departmental/program :-NIL

    b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department :-NIL

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

    a) National   :-NIL

    b) International   :-NIL

26. Student profile   programme/course wise:2013-2014

Name of the Course/programme	Applications received	Selected	Enrolled	Pass percentage
FYBsc first-second sem	31	31	31	87.09
SYBsc first-second sem	31	31	31	77.41
TYBsc first-second sem	11	11	11	27.27

*M = Male   *F = Female

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.sc. 1ˢᵗ Semester	100%	NIL	NIL
B.sc. 2ˢᵗ Semester	100%	NIL	NIL
B.sc. 3ˢᵗ Semester	100%	NIL	NIL

28.   How many students have cleared national and state competitive examinations such as NET, SET, GATE, Civil services, 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 • Other than campus recruitment	NIL
Entrepreneurship/Self-employment	NIL

30.   Details of Infrastructural facilities

34. **Library:-**

   a) Students avail library facility through central library of college

   b) Internet facilities for Staff & Students:-common internet facility given to each   students and staff in computer department and for teachers individual desktop given with internet.

   c) Class rooms with ICT facility :-NIL

d) Laboratories : Present computer science laboratory

Lab No	No of Computer
Lab 1	16

31. Number of students receiving financial assistance from college, university government or other agencies**-: No Record is made available to the Department Data is available with Scholarship section of the college**

32. Details on student enrichment program (special lectures / workshops /seminar) with external experts**:- NIL**

33. Teaching methods adopted to improve student learning :-
Various Learner centered methods like Assignments, Projects are conducted. Technical & Aptitude test are conducted for BSc students as a preparation for future company interviews. Internet techniques are used. Faculty members prepare notes or PowerPoint presentations for lectures and distribute it to students. Also video teaching notes given to students.

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

Sr.No	Extension Activity	Dates
1	General aptitude test c/cpp conducted in districts level	13th to 19th may 2014
2	Organized seven day workshop on basic computer knowledge,hardware ,software and internet for collage students of 12th	27th to 30th April 2012
3	Organized one day training on basic computer knowledge and internet for BSC BA ,BCOM students	28th feb 2013 (Seience Day)
4	Small scale quiz competitions conducted in computer lab	2013-2014

35. SWOC analysis of the department and Future plans

Strength:
1. Well-equipped laboratories
2. Lectures by IT Experts
3. Placement Assistance

Weakness:
1. Slow learner and average students
2. Lack of advance computer facilities

Opportunities:
1. To encourage faculty members for Ph.D. / research
2. Job opportunities in Government (CBI,banking sector ,IT –Non IT sector) as well as private sector.

Challenges/Threats:
1. Competition from nearby institutions.
2. Rapid changes in technology

Future Plans:
1. Organization of conferences and workshops
2. Departmental library
2. To increase the involvement of staff members in research activities
3. To start Add-on courses

Evaluative Report of the Department of Defence and Strategic Studies

1. Name of the department **: Defence & Strategic Studies**

2. Year of Establishment **: 1989**

3. Name of the Programmes / Courses offered **: UG**

4. Names of Interdisciplinary courses and the departments/units involved **: Nil**

5. Annual/ semester/choice based credit system (programme wise) **: 3Years semester system introduced in the year 2010**

6. Participation of the department in the courses offered by other departments **: Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc**. : Nil**

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts – 02

Designation	Sanctioned	Filled
Professor	--	--
Associate Professor	**02**	**02**
Asst. Professor	**00**	**00**

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

Name	Qualification	Designation	Speciali-zation	No. of Years of Experience	No. of Ph.D. Students guided for the last 4
Mr. D . B. Sonar	M.A.	Associate Professor	Defence & Strategic Studies	25	--
Mr.B.M. Tayade	M.A. SET.	Associate Professor	Defence & Strategic Studies	23	--

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 : **15 : 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/ MPhil /
     PG. : **Nil**

16. Number of faculty with ongoing projects from a) National b)
     International funding agencies and grants received : **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc.
     and total grants received:- : **Nil**

18. Research Centre /facility recognized by the University: Nil

19. Publications:-

     a) 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.)   :   Nil
     ☐   Monographs   :   NIL
     ☐   Chapter in Books   :   NIL
     ☐   Books Edited   :   NIL
     ☐   Books with ISBN/ISSN numbers
         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 as members in   :   NIL

     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/programme : **Nil**

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

23. Awards / Recognitions received by faculty and students

24. List of eminent academicians and scientists / visitors to the department - Nil

25. Seminars/ Conferences/Workshops organized & the source of funding - a) National : Nil

   b) International : Nil

26. Student profile programme/course wise : -2013-2014

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y. B.A.1st and 2nd Semester	131	131	73.28
S.Y.B.A 3rd and 4th Semester	62	62	90.32
T.Y.B.A 5th and 6th Semester	05	05	80.00

*M = Male   *F = Female – F.YB.A. Male – 147, Female – 59
S.Y.B.A Male – 148, Female – 31
T.Y.B.A. Male – 67, Female – 28

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **:Nil**

29. Student progression

Student progression	Against % enrolled
UG to PG	40
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities:
    a) Library : student avail library facility through central library of college
    b) Internet facilities for Staff & Students : Common internet facility is available in the college.
    c) Class rooms with ICT facility **: Nil**
    d) Laboratories **: Nil**

31. Number of students receiving financial assistance from college, university, government or other agencies: No Record is made available to the Department.   Data is available with Scholarship section of the college office.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts : Nil.

33. Teaching methods adopted to improve student learning – Tutorial , Chalk and board method and group discussion.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – Social Activities. **: Nil**

35.   SWOC analysis of the department and Future plans :

Strength   :- qualified and dedicated faculty.

Weakness   :- Average students at entry level.

Opportunities :- To undertake research activities and guidance for
                     Defence services & exams to students.

Challenges   :- Completion with well established college.

Futur plans   :- to avail funding from UGC for minor research project.

Evaluative Report of the Department of Commerce

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

2. Year of Establishment: **June 1989**

3. Name of the Programmes / Courses offered: **UG**

4. Names of Interdisciplinary courses and the departments/units
   involved: **Nil**

5. Annual/ semester/choice based credit system (programme wise):
   Three Years Semester system with CGPA U.G./B.Com.: Semester.

6. Participation of the department in the courses offered by other
   departments: **Nil**

7. Courses in collaboration with other universities, industries, foreign
   institutions, etc. : **Nil**

8. Details of courses/programmes discontinued (if any) with reasons: **Nil**

9. Number of Teaching Posts

Designation	Sanctioned	Filled
Professor	--	--
Associate Professor	**03**	**03**
Asst. Professor	**01**	**01**

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr.D.R. Sagar	M.Com.	H.O.D. Associate Professor	Commerce	25	--
Mr.M.F. Wadekar	M.Com.	Associate Professor	Commerce	25	--
Mr.R.S.Patil	M.Com. B.Ed.	Associate Professor	Commerce	23	--
Mr.T.A. More	M.Com. M.A. SET	Associate Professor	Commerce	21	-

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): FY,SY,TYBCom student total- **B.Com. -   33:1**

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/ MPhil /PG.

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	01	--	03

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

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- **: Nil**

18. Research Centre /facility recognized by the University**: No.**

19. Publications:

a) Publication per faculty;

☐ Number of papers published in peer reviewed journals (national /international) by faculty and students

Year	International Journal	National Journal
2011-12	05	02
2012-13	06	02
2013-14	04	03
Total	**15**	**07**

☐ Monographs	:	NIL
☐ Chapter in Books	:	NIL
☐ Books Edited	:	NIL
☐ Books with ISBN/ISSN numbers 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 as members in   :   NIL

  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/programme : **100%**

  b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department**: Nil**

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

   a) National **:** **NIL**   b) International **:** **NIL**

26. Student profile programme/course wise: **2013-14**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y.B.COM.	40	40	70.00
S.Y.B.COM.	56	56	85.00
T.Y.B.COM.	36	36	58.33

27. Diversity of Students 2013-14

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y.B.Com.	100%	Nil	Nil
S.Y.B.Com.	100%	Nil	Nil
T.Y.B.Com.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **Nil**

29. Student progression

Student progression	Against % enrolled
UG to PG	40%
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 : Central library facility is available.

   b) Internet facilities for Staff & Students: Department use computer science laboratory in morning time. Internet facilities are provided for teachers and students.

   c) Class rooms with ICT facility: Nil

   d) Laboratories: : Department use computer science laboratory in morning time.

31. Number of students receiving financial assistance from college, university, Government or other agencies : No records is made available to the department, data is available with scholarship Section or the college.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts **: Nil**

33. Teaching methods adopted to improve student learning: **:** Use Computer programmes, chalk and talk method, group discussion**.**

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities : Students and Faculty members are actively involved in NSS. The department has organized industrial visits for the students.

35. SWOC analysis of the department and Future plans:

   Strength:

   - Participation and presentation of research papers in State, National and International seminars and conferences.
   - Placement of students in Banks through placement cell of the college.

   Weaknesses:

   - The number of computers is short as compared to the strength of commerce students.

   Opportunities:

   - To strengthen placement facility.
   - To start various short term courses in mutual fund, tally, stock market and use of new technologies in business communication

Challenges:

- Due to Professional Courses like BBA, BCA etc, the students of Commerce Faculty are diverted to these courses.
- Private educational Institutions running professional courses are growing fast in surrounding areas.

Future Plans

- To build commerce lab with modern amenities.

- To avail Minor & Major Research project from UGC.

- To organize national Seminar.

Evaluative Report of the Department of Economics

1.   Name of the Departmental - Econmics

2.   Year of Establishment: June 1989

3.   Names of Programmes / Courses offered UG, (B.A. Econmics)

4.   Names of Interdisciplinary courses and the departments/units involved:
      Nil

5.   Annual/ semester/choice based credit system (programme wise):
      3Years
      Semester system introduced in the year 2010-11

6.   Participation of the department in the courses offered by other
      departments: Nil

7.   Courses in collaboration with other universities, industries, foreign
      institutions, etc.: Nil

8.   Details of courses/programmes discontinued (if any) with reasons: Nil

9.   Number of teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	00	00

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. B.A.PATIL	M.A.B.Ed.M.S.W.(Econmics)	Associate Professor	Econmics	23	--

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): **145:1**

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

Academic Support Staff	Sanctioned	Filled
	00	00

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	00	--	01

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

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

☐ a) 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

☐ Chapter in Books: Nil

☐ Books Edited: Nil

☐ Books with ISBN/ISSN numbers 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 as members in a) National committees b) International Committees c) Editorial Boards:- Nil

22. Student projects

    b) Percentage of students who have done in-house projects including inter departmental/programme: Nil

    b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department:Nil

25. Seminars/ Conferences/Workshops organized & the source

    of funding a) National: Nil b) International: Nil

26. Student profile programme/course wise: -2013-2014

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y. B.A.1st and 2nd Semester	102	102	75%
S.Y.B.A 3rd and 4th Semester	Gen.12 Spl-06	Gen 12 Spl-06	75% 66%
T.Y.B.A 5th and 6th Semester	Gen.16 Spl-09	Gen.16 Spl-09	75% 77%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed ● Campus selection ● Other than campus recruitment	--
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

    a) Library: - There is Central Library for the college which is available

       students and teachers .

    b) Internet facilities for Staff & Students: Nil

    c) Class rooms with ICT facility: Nil

    d) Laboratories:-Nil

31. Number of students receiving financial assistance from college, university, government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: - Nil

33. Teaching methods adopted to improve student learning:

    1.Tutorial Classes, Home assignments, Seminars, Projects, Counseling, Lecture notes, previous question paper solving, practice tests, internal examination .

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: – Faculty and students are taking actively participation in NSS programs and social responsibility programmes arranged by the college .

35. SWOC analysis of the department and Future plans

STRENGTH:

1. The department is run by one regular full time teachers..
2. University examination results are good. Maximum number of students passed out with first class and distinction (A grade). The department is working hard to achieve good results.
3. Classes are conducted smoothly and the syllabus is covered within the stipulated time.

Weakness

Require some more Equipment.

Require more Journals, books for department.

There is a lack of interest in students to take up the subject.

Opportunity:

1) To improv the Academic Standard of the Academiccally weakar Students
2) To Organize Workshops and seminars and National Conference etc .

FUTURE PLANS:

1. To undertake major research projects.
2. To conduct National & International conferences
3. To take syllabus framing workshop

Evaluative Report of the Department of English

1. Name of the Department : ENGLISH

2. Year of Establishment : 1989

3. Names of Programmes / Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): 3Years semester system introduced in the year 2010

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts

	Sanctioned	**Filled**
Professors	--	--
Associate Professors	--	--
Asst. Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr.G . D . Mahajan	M.A.M.Phil	Assistant Professor	English	22	--
Mr. S.B. Marathe	M.A.	Assistant Professor	English	22	--
Mr. A . S. Desai	M.A.M.Phil	Assistant Professor	English	05	--

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): 229:1

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

Academic Support Staff	Sanctioned	Filled
	Nil	Nil

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	-	02	-

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

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

- a) 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.) : Nil
- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Books with ISBN/ISSN numbers with details of publishers
- Citation Index: Nil
- SNIP: Nil
- SJR: Nil
- Impact factor: Nil
- h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in
   a) National committees b) International Committees
   c) Editorial Boards: Nil.

22. Student projects
   a) Percentage of students who have done in-house projects including inter departmental/programme: Nil

   b) Percentage of students placed for projects in organizations 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 scientists / visitors to the Department

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

   a) National :Nil

   b) International: Nil

26. Student profile programme/course wise: 2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
F.Y .B.A. 1st and 2nd Semester	282	282	203	79	42.55
S.Y.B.A. 3rd and 4th Semester	226	226	135	51	26.10
T.Y.B.A. 5th and 6th Semester	113	113	78	35	41.59
F.Y.B.Com. 1st and 2nd Semester	40	40	29	11	57.50
S.Y.B.Sc. 3rd and 4th Semester	27	27	11	16	81.48

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. 1st and 2nd Semester	100%	Nil	Nil
B.A. 3rd and 4th Semester	100%	Nil	Nil
B.A. 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :Nil

29.   Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

30.   Details of Infrastructural facilities a) Library: Central library

b)   Internet facilities for Staff & Students: Common internet facility

c)   Class rooms with ICT facility: Nil d) Laboratories: Nil

31.   Number of students receiving financial assistance from college, university,Government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college

32.   Details on student enrichment programmes (special lectures / workshops /seminar) with external experts: Nil

33.   Teaching methods adopted to improve student learning: Lecture method.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities: Member of various committees.

35.   SWOC analysis of the department and Future plans:-

1) **Strength** :- i) The Two of faculty Members have obtained M.Phil Degree in Indian Writing in English .Prof. G. D. Mahaajn (M.A,M. Phil) Prof.A.S.Desai. (M.A, M. Phil).
ii) The Most of S.T Students have secured first class at their graduation level & enable to apply the spoken & writing skills of English language .

 2) **Weaknesses: -**
i) the most of the students are from tribal zones / community. So they are not well acquainted with English language. So they face difficulty in English grammatical Forms & structures. They face difficulty in learning conversational skills also.

ii) As well it is also difficult to the teacher to comprehend the regional vrariety of language of the students.

iii) The problem of comprehension rises because the students as well as teachers are the learners of foreign language & the speakers of Indian style. So they try to show their Indianness in their speech.

3) **Opportunity:-**

i) The faculty/ Dept conducted seminar & Paper reading for the students & to enable then to learn conversational skills , grammatical forms & structures .

ii)To submit Research proposals .

ii) The faculty / Dept arrange to provide Internet facility to the students to enrich the horizons of knowledge & to acquaint then with the various activities in the world.

4) **Challenges :-**

i) It is a challenge before the teacher to be acquaint the students with English grammatical forms & structures. The most of the students are from tribal areas. So to improve their conversational skills is a challenging task.

ii) The interference of mother tongue is hampered in learning English language.

5) **Future Plan:-**

i) To arrange National /State level Conference /work shop or syllabus framing work shop.

ii) To set up language lab to improve the   conversational skills of the students/learners.

Evaluative Report of the Department of Marathi

1. Name of the Department: Marathi

2. Year of Establishment: 1989

3. Names of Programmes / Courses offered: UG,

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): 3Years semester system introduced in the year 2010

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts - 02

	Sanctioned	Filled
Professors	--	--
Associate Professors	00	00
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,):

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. S . D . MAHALE	M.A.	Asst. Professors	Marathi	24	--
Mr. V . K . PANDIT	M.A. NET.SET	Asst. Professors	Marathi	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): 2013-2014 : 211:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Academic Support Staff	Sanctioned	Filled
	0	0

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	00	00	00

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

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:-Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:-

    ☐ a) 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

☐ Chapter in Books: Nil

☐ Books Edited : Nil
☐ Books with ISBN/ISSN numbers with details of publishers-
☐ Citation Index: Nil
☐ SNIP: Nil
☐ SJR: Nil
☐ Impact factor:-
☐ h-index-

20. Areas of consultancy and income generated - Nil

21. Faculty as members in a)National committees b) International Committees c) Editorial Board - Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme: Nil

b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department - Nil

25. Seminars/ Conferences/Workshops organized & the source of funding –

a) National: Nil

b) International semester: Nil

26. Student profile programme/course wise: -2013-2014

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
F.Y. B.A.1st and 2nd Semester	252	252	174	78	77.08
S.Y.B.A 3rd and 4th Semester	144	144	100	44	75.00
T.Y.B.A 5th and 6th Semester	67	67	33	34	77.61
S . Y . B Sc 3rd and 4th Semester	96	96	55	41	93.75
F . Y . B com 1st and 2nd Semester	27	27	20	07	88.00

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil
S . Y . B Sc 3rd and 4th Semester	100%	Nil	Nil
F.Y.B Com 1st and 2nd Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : - Four

29. Student progression

Student progression	Against % enrolled
UG to PG	70%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of

   Infrastructural facilities

   Common Facilities are

   Available

   a) Library - Yes

   b) Internet facilities for Staff & Students - Yes

   c) Class rooms with ICT facility - No

   d) Laboratories - No

31. Number of students receiving financial assistance from college, university,government or other agencies: - No Record is made available to the Department Data is available with Scholarship section of the college

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts – Nil.

33. Teaching methods adopted to improve student learning – Lecture method, Tutorial.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – Social Activities. - Yes

35. SWOC analysis of the department and Future plans - Making a Departmental Library.

Strength-

Qualified Faculty.
Large number of books available in central library.
Well infrastructure facility available.

Weaknesses

Students admitted in the college are generally from tribal area communication due to language barrer.

Opportunities-
Number of students get govt. and semi govt. job

Future plans-
To submit Minor / Minor research Projects .

Evaluative Report of the Department of Hindi

1. Name of the Department   : - HINDI

2. Year of Establishment   :- June 1989

3. Name of the Programmes / Courses offered : UG

4. Names of Interdisciplinary courses and the departments/units involved **:Nil**

5. Annual/ semester/choice based credit system (programme wise):
    Three Years Semester system with CGPA, UG,B.A. Semester.

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. **: Nil**

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts

Designation	Sanctioned	Filled
Professor	--	--
Associate Professor	02	02
Asst. Professor	00	00

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs. S. S. Dahiwelkar	M.A., B. Ed., SET.	Associate Professor	Hindi	25	Nil
Dr. R.K.Baviskar	M.A., Ph.D,	Associate Professor	Hindi	24	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): 47:1

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/ MPhil /PG.

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	01	--	01

16. Number of faculty with ongoing projects from National/International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:**Nil.**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

☐ a) Publication per faculty: Dr. R.K.BAVISKAR - 12

☐ Number of papers published in peer reviewed journals (national /International) by faculty and students: National – 05 , International – 07 .

☐ 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.) - Nil

☐ Monographs: Nil

☐ Chapter in Books: Nil

☐ Books Edited:- Chitra Mudgal ke Katha Sahitya Mai Nari By the Dr. R.K.BAVISKAR .

☐ Books with ISBN/ISSN numbers with details of publishers: ISBN NO – 978-81-925929-1-6 .

☐ Citation Index: Nil

☐ SNIP: Nil

☐ SJR: Nil

☐ Impact factor: - 2.06

☐ h-index:- Nil

20. Areas of consultancy and income generated: - Nil

21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: - Nil

22. Student projects

   c) Percentage of students who have done in-house projects including inter departmental/programme:-Nil

   b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized & the source

   of funding

   a) National: Nil

   b) International: Nil

26. Student profile programme/course wise: -2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y.B.A .	44	44	86.36
S.Y.B.A .	31	31	67.74
T.Y.B.A .	24	24	83.33
F.Y.B.Com. (Hindi)	03	03	100.00

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil
F.Y. BCom.1st and 2nd Semester	100%	Nil	Nil

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : - Nil

29.   Student progression :

Student progression	Against % enrolled
UG to PG	70%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-- 30 %
Entrepreneurship/Self-employment	10 %

30.   Details of Infrastructural facilities

a)   Library: - Central Library facility is available for students and teachers .

b)   Internet facilities for Staff & Students: Nil

c)   Class rooms with ICT facility: -Nil

d)   Laboratories: Nil

31. Number of students receiving financial assistance from college, university,Government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: - Nil

33. Teaching methods adopted to improve student learning: - Group discussion, chalk and talk method, Audio support for Doha and poetry.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: – Faculty and students are actively participated in NSS programmes and social responsibility programmes arranged by the college.

35. SWOC analysis of the department and Future plans

    Strength   : - 1) Highly qualified faculty .

    Weakness   :- Tribal Student Weaker in Hindi .

    Opportunity :- To submit Minor / Major research Projects .

    Challenges   :- Competition from nearby institutions .

    Future Plans :- To establish Language lab **.**

Evaluative Report of the Department of Geography

1. Name of the Department: **Geography**

2. Year of Establishment: 1989

3. Names of Programmes / Courses offered: UG.

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): 3Years semester system introduced in the year 2010

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

10. Number of Teaching posts - 04

Designation	Sanctioned	Filled
Professor	--	--
Associate Professor	04	03
Asst. Professor	00	00

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. H . R . Ratnparkhi	M.A.	Associate Professor	**Geography**	24	--
Mr.G. N . Patil	M.A.	Associate Professor	**Geography**	24	--
Mrs.S. D. Patil	M.A. Bed, M ed.	Associate Professor	**Geography**	24	--

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: - At UG Level all theory & practical courses 100% are handled by permanent faculty .

13. Student -Teacher Ratio (programme wise): 188:1

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

Academic Support Staff	Sanctioned	Filled
	0	0

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	00	00	00

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

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:-

    ☐ a) 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.): Nil

    ☐ Monographs : Nil

    ☐ Chapter in Books: Nil

    ☐ Books Edited : Nil

    ☐ Books with ISBN/ISSN numbers 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 as members in   a) National committees
b) International Committees c) Editorial Board -Nil

22. Student projects
   a) Percentage of students who have done in-house projects including inter departmental/programme: Nil
   b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department - Nil

25. Seminars/ Conferences/Workshops organized & the source of funding a) National : Nil
b) International : Nil

26. Student profile programme/course wise: -2013-2014

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y. B.A.1st and 2nd Semester	255	255	82.35
S.Y.B.A 3rd and 4th Semester	110	110	66.36
T.Y.B.A 5th and 6th Semester	36	36	86.11
F.Y.BSc.1st and 2nd Semester	116	116	87.93
S.Y.BSc 3rd and 4th Semester	49	49	79.59

*M = Male   *F = Female
27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil
F.Y.BSc1st and 2nd Semester	100%	Nil	Nil
S.Y.BSc3rd and 4th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities   Common Facilities are Available

    a) Library - Yes

    b) Internet facilities for Staff & Students - Yes

    c) Class rooms with ICT facility - No

    d) Laboratories – Yes

31. Number of students receiving financial assistance from college,

university,Government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts – Nil.

33. Teaching methods adopted to improve student learning – Tutorial , Projector , Map, Model, Charts , Film, Slide shows , interactive Lectures ,Study tour and field visits and surveys are arranged for the studentes to improve students learning ,

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – Social Activities. – Department of Geogrphy organizes Geogrphy Week on the occasion of Geogrphy Day . A variety of activities are organizes to broaden the knowledge.

35. SWOC analysis of the department and Future plans

1) **Strength** :- i) Well equipped laboratory

ii) Guidance for Placement, competativan exam to the students.

2) **Weaknesses:-** i) Additional efforts to improve the English language for

the Tribal students .

3) **Opportunity:-** i) To introduce the knowledge of GIS & Remote sensing

ii) To submit Research proposals

4) **Challenges :-** i) to frame career oriented syllabus.

5) **Future Plan:-** i)To start PG courses

ii) To purchase GIS & RS Software.

Evaluative Report of the Department of Political Science

1. Name of the Department – Political Science

2. Year of Establishment: June 1989

3. Names of Programmes / Courses offered: UG, (Political Science)

4. Names of Interdisciplinary courses and the departments/units involved : Nil

5. Annual/semester/choice based credit system (programme wise) : 3Years Semester system introduced in the year 2010-11

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	02	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. B.V.Jadhav	M.A.	Asst. Professors	Political Science	26	--
Mr.K.G.Vasave	M.A., NET.	Asst. Professors	Political Science	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): 230:1

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

Academic Support Staff	Sanctioned	Filled
	00	00

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

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	00	--	02

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

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

□ a) 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.) :Nil

□ Monographs: Nil

□ Chapter in Books: Nil

□ Books Edited: Nil

□ Books with ISBN/ISSN numbers 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 as members in a) National committees b) International Committees c) Editorial Boards:- Nil

22. Student projects

   d) Percentage of students who have done in-house projects including inter departmental/programme: Nil
   b) Percentage of students placed for projects in organizations 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 scientists / visitors to the department:-Nil

25. Seminars/ Conferences/Workshops organized & the source

   of funding a) National: Nil

   b) International: Nil

26. Student profile programme/course wise: -2013-2014

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M	*F	Pass percentage
FYBA 1st and 2nd Sem.	238	238	168	70	92%
SYBA 1st and 2nd Sem.	Gen.121 Spl-34	Gen 121 Spl-34	96 30	25 04	65.48 88%
TYBA 1st and 2nd Sem.	Gen.55 Spl-12	Gen.55 Spl-12	45 11	10 01	81% 91%

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : NET – 01 , Civil Services - 07

29. Student progression

Student progression	Against % enrolled
UG to PG	75%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-- --
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities
    a) Library: - There is Central Library for the college which is available for students and teachers.
    b) Internet facilities for Staff & Students: Common internet facility

    c) Class rooms with ICT facility: Nil
    d) Laboratories:-Nil
31. Number of students receiving financial assistance from college, university, Government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures/workshops/Seminar) with external experts: - Nil

33   Teaching methods adopted to improve student learning:- Tutorial Classes, Home assignments, Seminars, Projects, Counseling, Lecture notes, previous question paper solving, practice tests, internal examination .

34   Participation in Institutional Social Responsibility (ISR) and Extension activities: – Faculty and students are taking actively participation in NSS programs and social responsibility programmes arranged by the college.

35. **SWOC analysis of the department and Future plans**

STRENGTH:
1. The department is run by two regular full time teachers. Who regularly as a member of syllabus framing committee framed by the University.
2. University examination results are good. Maximum number of students passed out with first class and distinction (A grade). The department is working hard to achieve good results.
3. Classes are conducted smoothly and the syllabus is covered within the stipulated time.

Weakness
1. Require some more Equipment.
2. Require more Journals, books for department.
3. There is a lack of interest in students to take up the subject.

Opportunity:
1) To improv the Academic Standard of the Academiccally weakar Students
2) To Organize Workshops and seminars and National Conference etc.

Challenges :
Competition among the well established institutes.

FUTURE PLANS:
1) To undertake major research projects.
2) To conduct National & International conferences
3) To take syllabus framing workshop

Evaluative Report of the Department of Psychology

1. Name of the Departmental: **PSYCHOLOGY**

2. Year of Establishment: June 1989

3. Name of the Programmes / Courses offered : B.A.(Psychology)

4. Names of Interdisciplinary courses and the departments/units
    involved: Nil

5. Annual/ semester/choice based credit system (programme wise):
    Three Years Semester system with CGPA, UG,B.A. Semester.

6. Participation of the department in the courses offered by other
    departments: Nil   7.   Courses in collaboration with other
    universities, industries, foreign institutions,
    etc.: Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts :-

Designation	Sanctioned	Filled
Professor	--	--
Associate Professor	01	01
Asst. Professor	01	01 (CHB)

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.R.G. Meshram	M.A. Ph.D.	Associate Professor	Psychology	25	--
Mr.B.Y. Sonwane	M.A.	Assistant Professor	Psychology	03(CHB.)	--

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled
    (programme wise) by temporary faculty: 40%

13. Student -Teacher Ratio (programme wise): **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/ MPhil / PG.

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	01	--	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : 01

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

Principle investigator	Name of funding agency	Grants received	Period
Dr.R.G.Meshram	UGC	60,000/-	On going

18. Research Centre /facility recognized by the University : Nil

19. Publications : 03

☐ a) Publication per faculty: Dr.RG.Meshram :03

☐ Number of papers published in peer reviewed journals (national / International) by faculty and students : 02

☐ Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.)

    ☐ Monographs : Nil

    ☐ Chapter in Books : Nil

    ☐ Books Edited : Nil

    ☐ Books with ISBN/ISSN numbers 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:
   Psychological   counselling is given to the students at free of cost.

21. Faculty as members in a) National   committees   b)   International
  Committees   c)   Editorial   Boards: Marathi   manas-shashtra
  parishad(member,National committees)

22. Student projects

  e) Percentage of students who have done in-house projects
    including inter departmental/programme:T.Y.B.A.(100%)

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

23. Awards / Recognitions received by faculty and students: 02

24. List of eminent academicians and scientists / visitors to the
  Department : Nil

25. Seminars/ Conferences/Workshops organized & the source

  of funding a) National   : Nil

        b) International : Nil

26. Student profile programme/course wise: -2013-2014

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Pass percentage
F.Y.B.A .	115	115	66.95
S.Y.B.A	50	50	78.00
T.Y.B.A	21	21	85.71

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :
NET/SET - 2, DS – 1 , C S -1 .

29. Student progression

Student progression	Against % enrolled
UG to PG	70%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-- 30 %
Entrepreneurship/Self-employment	10 %

30. Details of Infrastructural facilities

   a) Library: - Central Library facility is available for students and teachers .
   b) Internet facilities for Staff & Students: Common internet facility is available in the college.

   c) Class rooms with ICT facility: Nil
   d) Laboratories: Department has one laboratory with appropriate equipments.

31. Number of students receiving financial assistance from college, university,

government or other agencies: No Record is made available to the Department Data is available with Scholarship section of the college.

32. Details on student enrichment programmes (special lectures/workshops/

seminar) with external experts: -To assign projects, group discussion , seminars, writing skills , Experimental Demonstration, Data collection with Psychological tests inventories and scales are some practices offered to the students .

33. Teaching methods adopted to improve student learning:
    1.Tutorial Classes, Home assignments, Seminars, Projects, Counseling, Lecture
    notes, previous question paper solving, practice tests, internal examination, Mental Hospital visits ,Old Age home , Mental Retardate school (Visits to hospital related syllabus to study different laboratory instruments etc.).

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :–
    1.Counselling is offered in Personal Psychological Problems, Family/ Marital problems, Parent -Child relation problems , problems of Adolescence , Interpersonal relational Problems , Study problems , problems at Workplace , Suicide prevention and Pre- marital counselling.

    2.Faculty members works on the various committees such as examination committee, Science Club, cultural committee, placement cell etc formed by the college from time to time.

    3. One of the faculty members of the department is IQAC member.

35. SWOC analysis of the department and Future plans

Strength:
    a. The department is run by one regular full time teachers. One of the teachers is Ph.D. degree holder, one is M. A. (Psychology). One faculty member is the member of BOS NMU, Jalgaon .
    b. All faculty members of the department have attended refresher courses, orientation programmes to improve teaching abilities.
    c. Department has produced significant numbers of research papers and published in reputed journals.
    d. All faculty members worked as a member of syllabus framing committee framed by the University.
    e. University examination results are good. Maximum number of students passed out with first class and distinction (A grade). The

department is working hard to achieve good results.

f. Classes are conducted smoothly and the syllabus is covered within the stipulated time.

g. Teachers participate in various workshops, seminars and conferences.

h. Two teachers are participated and presented paper in National conference

Weakness :-

Require some more Equipment.

Require more Journals, books for department.

There is a lack of interest in students to take up the subject.

Require more spacious laboratory.

Opportunity:

1) To improv the Academic Standard of the Academiccally weakar Students

2) To Organize Workshops and seminars and National Conference etc .

Challenges:

The understanding levels of the students are different due to their backgrounds. Psychology is the job oriented subject. To teach the subject is challenge to vernacular and first generation students in this area.

Future Plans:

7. Upgrading the laboratory
8. To undertake major research projects.
9. To conduct National & International conferences
10. Setting of ICT class room
11. To start short term certificate courses related with Psychology.
12. To take syllabus framing workshop.

Evaluative Report of the Department of History

1. Name of the department : HISTORY

2. Year of Establishment : 1989

3. Names of Programmes / Courses offered: UG

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (programme wise): 3Years semester system introduced in the year 2010

6. Participation of the department in the courses offered by other departments: Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of Teaching posts - 02

Designation	Sanctioned	Filled
Professor	--	--
Associate Professor	02	02
Asst. Professor	--	--

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4
Dr. P . S. Sonawane	M.A. Ph. D	Associate Professor	HISTORY	26	--
D.D. Rathod	M.A.	Associate Professor	HISTORY	23	--

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)**: 150: 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/MPhil /PG.

DSc	D.Litt	Ph.D	M.Phil	P.G.
--	--	01	00	00

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

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

Principle investigator	Name of funding agency	Grants received	Period
Dr.P.S.Sonawane	UGC	70000/-	2007-09

18. Research Centre /facility recognized by the University **: Nil**

19. Publications **:-**

☐ a) Publication per faculty - Dr.P.S.Sonawane – 08
 Mr. D.D. Rathod – 08

☐ Number of papers published in peer reviewed journals (national /international) by faculty and students -- National – 09
 International – 07

☐ 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

☐ Chapter in Books : Nil

☐ Books Edited : 1) Dr. P . S. SONAWANE , **Rise of**

Maratha Power (S Y B A). IDEAL Section
NMU Jalgaon On Progess Press .

2) Mr. D.D.Rathod - **History of Modern India**
(S Y B A) IDEAL Section NMU Jalgaon On
Progess Press

- Books with ISBN/ISSN numbers with details of publishers
- Citation Index
- SNIP
- SJR
- Impact factor
- h-index

20. Areas of consultancy and income generated

21. Faculty as members in
    a) National committees b) International Committees
    c) Editorial Board - 02

22. Student projects
    a) Percentage of students who have done in-house projects including inter departmental/programme: Nil

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

23. Awards / Recognitions received by faculty and students – NSS Best students Awards NMU Jalgaon (02) .

24. List of eminent academicians and scientists / visitors to the department - Nil

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

    a) National   : Nil

    b) International   : Nil

26.   Student profile programme/course wise: 2013-14

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
F.Y. B.A.1st and 2nd Semester	266	266	194	72	81.95
S.Y.BA 3rd and 4th Semester	Gen.184 Spl-57	184 Spl-57	138	46	82.06
T.Y.BA 5th and 6th Semester	Gen.91 Spl-28	Gen.91 Spl-28	83	08	89.01

*M = Male   *F = Female –

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
F.Y. B.A.1st and 2nd Semester	100%	Nil	Nil
S.Y.B.A 3rd and 4th Semester	100%	Nil	Nil
T.Y.B.A 5th and 6th Semester	100%	Nil	Nil

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
      : Nil

29.   Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities   Common Facilities are Available

a) Library : Nil

b) Internet facilities for Staff & Students : Common Internet Facility Available.

c) Class rooms with ICT facility : Nil

d) Laboratories : Nil

31. Number of students receiving financial assistance from college, university, Government or other agencies : - No Record is made available to the Department Data is available with Scholarship section of the college

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts : Nil.

33. Teaching methods adopted to improve student learning – Lecture Method, discussions, chalk and toalk method, Historical Tours .

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : Participation in various social activates organized by college and society, Cultural Committee, NSS, Library, Time Tabal, Exam.

35. SWOC analysis of the department and Future plans :

1) **Strength** :- i) Expertise for M.P.S.C. guidance is available.

ii) Qualified full time faculty is available.

2) **Weaknesses:-**i) The students from Tribal areas

ii) Academically weaker students in the Dept.

3) **Opportunity:-** i) To start coaching for Civil services exam .

ii) to provide Guidance for B .Ed/D .Ed, NET/SET Exams

iii) To Guide to the Adivasi community students for

cultural and health awareness.

iv) To apply for minor /major researchs project

4) **Challenges :-**

i) Insufficient job opportunity for students

ii) To acquaint ST students with historical facts & situation.

5) **Future Plan :-**

i) To organize National/State level Seminar/Workshop/Conference.

ii) To undertake major /minor research Project.

Post-accreditation Initiatives

The College was assessed and accredited by the NAAC in the year 2004. This gave a good impression to the mass and heightened the confidence in the minds of the stakeholders as a whole resulting in the increase in the number of students enrolled. And it is pleasing that the academic atmosphere of the College has shown a tremendous improvement. The College has realized that giving timely motivations to the students in general always leads to better academic atmosphere and better performance of the students as well. On the basis of peer team recommendations the significant Quality sustenance and Enhancement measures undertaken as regards to students, teaching faculties, Governance & Leadership during the last four years are narrated as follow:

Criterion I : Curricular Aspects.

- ❖ **The college needs to introduce the PG programmes in Management Studies, Microbiology, Bio-technology and Computer Application.**

  About the opening of attractive courses of modern relevance/importance, the College is trying to open some self financing attractive courses. The university has sanctioned the PG courses in Botany and Chemistry from the academic year 2014-15. The Research Centre attached to the Botany Department, sanctioned in 2012, now has 3 research guides and 3 research scholars. The Centre is now an approved centre for coursework for Ph D.

- ❖ **Similarly the Department of English may think of starting a 'Language Laboratory' and Department of Commerce may establish a 'Business Cell' to give practical orientation to the students and members of business and industry.**

  Starting of the "**Language Laboratory"** is under consideration, quotations of the required instruments are already called.

  Department of Commerce gives practical orientation to the students and members of business and industry.

Criterion II : Teaching-Learning and Evaluation.

❖ **The teachers should have greater academic liaisons with other institutions of the region and may apply for grants for funding research projects.**

There has been a increase in the collaborations effected, with networking and linkages with firms/institutions as part of curriculum requirements/ research and extension.

❖ **The college may consider the possibility of setting up an internal quality assurance cell to help the institution.**

College has set up the Internal Quality Assurance Cell for the sustainable quality improvement and smooth functioning of the academic activities.

❖ **The institution should motivate teachers to organize subject seminars and conferences and to undertake minor and major research projects with the help of U.G.C. The DST funding schemes need to be more seriously tapped to utilise the talent in science departments.**

College motivates faculty to attend national, international conferences, seminars. As a result 80% faculty attended such conferences and seminars. 5 faculty members visited abroad to attend and present papers in the international conference.

❖ **Besides Marathi as the medium of instruction, efforts must be made to adopt English medium of instruction in order to benefit from the national and international opportunities available to the educated youth.**

Medium of instruction for the science faculty is English. However in the present framework it is not possible for Arts and Commerce faculty to adopt English as medium of instruction. The English department takes every effort to improve communication skills.

Criterion III : Research, Consultancy and Extension.

✿ **The College needs to pay more attention to further strengthen its research culture and promote consultancy services on nominal charges for generating resources for the concerned departments.**

College takes its every efforts to strengthen its research culture and promote consultancy. As a result the number of research projects, both major and minor, taken up by the faculty members has steadily increased. Many teachers of the College have been undertaking minor/Major research projects. Many teachers of the College are undergoing research works leading to Ph.D.

✿ **Networking with business, industry, NGO's and alumni needs to be strengthened significantly to guaranty jobs for students and also generate resources for the college.**

Networking with alumni is strengthened through the institutional website to explore job opportunities for the pass out graduate students. At present faculty of the college provide honorary consultancy in various sectors like, mushroom cultivation, Guidance to the Self Help Groups established for women's in the community, vermiculture guidance to the farmers.

Criterion IV : Infrastructure and Learning Resources

❖ **It is desirable to provide separate sports facilities to the girls including a separate room for practice.**

Multigym facility with modern equipments for both boys and girls has been created.

❖ **The college should subscribe additional refereed journals and periodicals for library.**

College has subscribed many research journals and periodicals for the library.

❖ **Internet facilities should be provided in library and staff room and e-journals may be subscribed.**

Internet facility is available in all science departments and in the

library. INFLIBNET facility has been subscribed by the library. Library software has been purchased.

❖ **Standard books and international editions are required to be added to the library.**

Required standard books journals has been added to the library.

Criterion V : Student Support and Progression.

❖ **Effectiveness of the MPSC Guidance Centre must be enhanced to motivate the students in shaping their careers.**

MPSC guidance center has been enhanced by providing guidance for MPSC. For that general knowledge examination s conducted every year. Students from all faculties appear for this examination. Through this examination students are fully prepared for paper on general knowledge in MPSC examination.

❖ **Drop out rate needs to be attended with proper motivational efforts.**

As suggested by the Peer Team of the NAAC the College took the situation seriously
and analyzed the matter. After having analyzed it was found that there was there grater drop out due to financial constraints. The college motivated the students to apply for governed scholarships for SC/ST/OBC/EBC students. Presently the drop out rate has been considerably reduced.

❖ **The Department of Commerce must introduce counseling to guide students on career options in the various sectors.**

Department of Commerce provides counseling for carrier options in the various sectors such as banks, private sector, tax consultancy etc.

Criterion VII : Healthy Practices.

❖ **The College should publish its Annual Magazine regularly.**

College publishes its Annual Magazine "Jijau" regularly.

❖ **The college should provide zerox facility for students and teachers.**

Zerox facility for students and teachers is made available at nominal rate.

In addition to above facts the college has taken different measures for quality sustenance and enhancement

The measures undertaken by the college in post-accreditation period are as follows :

1. The college has started research centers in Botany.

2. Numbers of teachers are actively involved in curriculum development of North Maharashtra University under different capacities.

3. Before accreditation there were only four teachers with Ph.D. After accreditation the college has motivated teachers to undertake research work. Today there are 11 teachers having Ph.D. as the highest qualification.

4. The research publication has increased considerably in post-accreditation period.

5. The learning is made learner-centric by adopting variations in teaching methods suited to the learning abilities of the students.

6. Teaching tools like use of LCD, internet facility are used by teachers to make the subject more interesting.

7. Conferences / Seminars/Workshops are attended by maximum number of teachers. The UG students are also encouraged to participate in seminar and conference organized by other research institutes / colleges / University.

8. Internet facility is available in all science departments, office and also in library for students.

9. Students and teachers participated in AVISHKAR research competition and some of them received prizes.

10. Faculty has participated in International, National, State level and University level Seminar / conferences for capacity building for research.

11. The college has augmented infrastructural facilities for curricular, extracurricular and research activities.

12. The laboratory equipments and other infrastructure are maintained regularly.

13. Students have passed NET/SET/JRF examinations.

14. As per the guidelines issued by Supreme Court and University Grants Commission, the College has setup a Women Development Cell to investigate and processes the complaints submitted by the female students, staff members.

15. Students' Insurance, Earn and Learn Scheme and Canteen facility are made available for the students.

16. The college has consistently good results at undergraduate and postgraduate level.

17. Two students have appeared in the university rank list.

18. The college has established IQAC and other committees for smooth functioning of the co-curricular and extra-curricular activities.

19. Sports facilities has been created in post accreditation period.

20. Building expansion has been carried out to meet academic activities.

21. Coloring of the building is done periodically.

22. Laboratories are upgraded with latest equipments.

Acknowledgement

The steering committee has great pleasure to submit the Re-accreditation Report to National Assessment and accreditation Council, Bangalore. The Report of the Institution has been prepared as per the manual prescribed by NAAC. We involved to the collection of the institutional and departmental data and analysis during the last seven years.

The steering committee acknowledges the help of the faculty and staff of the institution for providing the necessary inputs to preparation of RAR. The Coordinator and members express a deep sense of reverence to the Management and the Principal for bestowing confidence on the Committee in preparing the report.

The committee is grateful to one and all that have directly or indirectly providing assistance for the preparation of Re-accreditation Report

Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

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

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

Signature of the Head of the institution with seal:

Place: Nandurbar

Date:15/11/2014

JES

Jijamata Education Society's

Arts, Science & Commerce College, Nandurbar.

NAAC Accredited - 'B' Grade

| Ph. Off. 02564-232832 | www.jijamataeducation.org | Dr.Satish V. Deore (M.Sc.Ph.D.) |
| Resi. 02564 - 232830 | email : jesascc@yahoo.com | Principal |

Ref. No.- JES/ASC/75 / 2014-15

Date - 23/06/2014

Certificate of Compliance

(Affiliated/Constituent Autonomous Colleges and Recognized Institutions)

This is to certify that **JIJAMATA EDUCATION SOCIETY'S, ARTS, SCIENCE AND COMMERCE COLLLEGE, NANDURBAR** fulfils all norms

1. Stipulated by the affiliating University **(North Maharashtra University,,Jalgaon)** and/or

2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI. DCI. BCI. etc] and

3. The affiliation and recognition [if applicable] **is valid as on date.**

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions 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 given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date : 23/06/2014

Institution Place : Nandurbar

(Dr. Satish V. Deore)
Principal
Jijamata Education Society's
Arts,Science & Commerce,
College,Nandurbaar

Address - Shikshak Colony, Waghoda Road, Nandurbar. 425 412 (M.S.)

Grants received under Minor and Major Research Project

Minor Research Project

Name of principal investigator	Duration Year From To	Title of the Project	Name of the Funding Agency	Grant Sanctioned	Grant Received	Total Grant received till date	Project completed /ongoing
Mr. C V Nandre	2009-11	"Separation of Organic and Metalic Moieties from Industrial Wastes by solvent extraction"	U G C	185000	155000	155000	Completed
Dr V R Borane	2009-11	ASCORBIC EFFECT ON CERTAIN HEAVY METALS INDUCED BIOCHEMICAL AND PHYSIOLOGICAL ALTERATIONS IN THE FRESHWATER FISH, CHANNA ORIENTALIS (SCHNEIDER)	U G C	45000	45000	45000	Completed
Dr B R Shinde	2014-16	"Protective Role of Ascorbic Acid on some Pesticides Induced Physiological Alterations in An Experimental Model, the Fresh Water Fish Chondrostom nasus"	U G C	130000	95000	95000	Ongoing
Dr R G Meshram	2008-10	The psychological study of the changes in superstitions attitude and social changes of literate tribal youth due to education in Nandurbar District	U G C	60000	45000	45000	Completed
Dr D S Sonawane	2007-09	"Minerological study of sediments and sludge deposited of coastal areas of Mumbai and Surat"	U G C	80000	80000	80000	Completed
Dr M B Patil	2008 - 10	"Clinical scrutiny of Ethnomedicines………………Maharashtra	U G C	60000	60000	60000	Completed
Dr S V Deore	2011-13	"Comparative anatomical studies of root and stem wood of some angiosperm tree species of Nandurbar District"	U G C	160000	115000	115000	Ongoing
Dr D K Sawant	2011-13	To study the effect ofmixed crystals of calcium tartarate in silica jel	U G C	130000	110000	110000	Completed
Sau A A Chandratre	2011-13	Library Orientation: A Multimedia Package…	U G C	70000	70000	70000	Completed
Mr.P.B.Wagh	2009-11	Removal of dyes by using different agro based carbon,kinetic and equilibrium study	UGC	180000	150000	150000	Completed
Dr P S Sonawane	2007-09	"Supersitiousness and Misunderstanding in Adiwasi Society in Nandurbar District"	U G C	70000	70000	70000	Project completed

Major Research Project

Name of principal investigator	Duration Year From To	Title of the Project	Name of the Funding Agency	Grant Sanctioned	Grant Received	Total Grant received till date	Project completed /ongoing
Dr M B Patil	Apr 13 TO March 16	"Ethnomedicinalplants of North maharashtra	U G C	802300	460800	460800	Ongoing
DR C R Deore	Feb 2011 TO Jan-14	"Finding sustainable alternatives for malnourished children of Nandurbar District in Maharashtra Ethnobotanical Study"	U G C	408000	218000	218000	Ongoing

PEER TEAM REPORT ON
JIJAMATA EDUCATION SOCIETY'S
ARTS, SCIENCE & COMMERCE COLLEGE, NANDURBAR
DIST.NANDURBAR-425412 (MAHARASHTRA)

7th and 8th October 2004

SECTION I: INTRODUCTION

Jijamata Education Society's Arts, Science and Commerce College, Nandurbar town (Nandurbar district) is in the northwest of Maharashtra, which is very close to Gujarat and Madhya Pradesh in the Satpura range. Obviously, Nandurbar is a multi-lingual district. It has made a significant contribution to the freedom movement. The population of this district is predominantly tribal. The Jijamata Education Society's Arts, Science and Commerce College, Nandurbar was established by the benevolent social worker Dr Dilip More with commitment to impart higher education to the people of this region. The college is located in the economically and industrially D+ zone of Maharashtra and is rendering valuable service to the people of this region of Maharashtra. Its basic objective is to provide quality higher education for the upliftment of the tribal and economically backward students to bring them into the main stream of life. The management has attempted to promote academic excellence of the college since its establishment in 1989.

The college has three faculties, Arts, Science and Commerce. The college offers courses leading to B.A., B.Sc. and B.Com degrees. There are nine departments in the faculties of Arts and Mental, Moral and Social Sciences, six departments in the Science Faculty and one department in the Commerce Faculty. The total strength of the college is 553 students in 2004-05. There are 346 students in Arts and MMS Faculties, 154 students in Science Faculty and 53 students in Commerce Faculty. This college is affiliated to the North Maharashtra University, Jalgaon, in Maharashtra. As per letter number F.8-209/2003 (CPP-I) dated 9th Sept. 2004 this college has been included in the list of colleges prepared under section 2 (f) of the U.G.C. Act 1956 under the

head Non-Government colleges teaching up to Bachelor's Degree. The college is not eligible to receive central assistance in terms of the rule framed under Section 12-B of the U.G.C. Act 1956.

The college volunteered to be assessed by the NAAC, Bangalore and submitted its Self-Study Report. The NAAC constituted a Peer Team consisting of Prof. Prem Sharda, Vice-Chancellor, Veer Narmad South Gujarat University, Surat as Chairman, Dr.S.S. Patagundi, Professor and Chairman, Department of Political Science, Karnatak University, Dharwad as Member Coordinator, and Prof. Shanta Bajaj, Additional Director (Retired) Jabalpur-Sagar division, Department of Higher Education, Government of Madhya Pradesh as Member. Prof.L.Madhuranath, Academic Consultant, NAAC, is the internal coordinator.

The Peer Team during their visit on 7th and 8th October 2004 and after validating the Self-Study Report, looking through the existing infrastructure facilities and interacting with all the constituents of the college, would like to make the following observations on the identified criteria of assessment.

SECTION II: CRITERION-WISE ANALYSIS

Criterion I: Curricular Aspects

The goals and objectives of the college are clearly stated in its report. The college has modest goals and objectives and its constituents appear to be keen on pursuing the same for overall development of the institution. In the Arts faculty the general subjects are English, Hindi, Marathi, Economics, Political Science, History, Defence and Strategic Studies, Geography and Psychology. The same subjects are offered as special subjects in Arts Faculty. In Science faculty the principal subjects are Physics, Chemistry, Botany and Zoology and subsidiary subjects are Physics, Chemistry, Botany, Zoology Mathematics, Statistics, Geography, Electronics, Computer Science and Information Technology. In Commerce Faculty the subjects offered are Auditing and Income Tax, Human Resource Management, Economics, Computer

Application, Banking, Marketing and Business. In addition, the college runs a Certificate course in computer Application and Management. The college offers varied subjects in conformity with the latest trends in general education. The teaching programmes are designed keeping in view the goals of the institution and socio-economic conditions of the area.

An attempt has been made to explain how the mission and goals are reflected through the curricula of the college. The curriculum is expected to provide a thorough exposure to the various aspects of life. It is primarily determined by the way, in which faculty members teach the various subjects in the college. The college welcomes the suggestions and recommendations given by the academic peers. The college has started some courses namely B.Sc. in Computer Science, B.Sc. in Information Technology, B.Sc. in Electronics, Certificate Course in Computer Application and Management of six Months duration, the minimum eligibility being Standard XIIth. It is expected that such courses help the students to get more number of job opportunities in various sectors. One member of Science faculty and five members from Arts faculty are on the sub committee for designing syllabus. Some members are very keen to introduce changes in the syllabus and they contact the members of the appropriate bodies for introducing changes in the syllabi to meet the requirements of changing times. The college conducted two syllabus designing workshops in Physics and Electronics. The Principal of the college is member of the Management Council, Senate Member and Ex-Chairman of Board of Studies in Physics of NM University, Jalgaon. The college has started the MPSC Guidance Centre for tribal students. Departments of Geography, History, Botany, Zoology and Chemistry conduct study tours regularly.

The Peer Team feels that the college has attempted to satisfy societal aspirations by introducing new courses and make the curriculum more relevant to contemporary times.

Criterion II: Teaching-Learning and Evaluation

The students get admission for the various courses on the basis of marks obtained at the qualifying exam. Generally all students who are eligible get admission. The programmes of teaching and learning are outlined as per the requirements of the University, the UGC and the Government of Maharashtra. The facilities provided by the college for running the teaching – learning programmes are satisfactory. Tests, tutorials, seminars and group discussions, viva voice, question-answer method in the class rooms, project work etc. are arranged to assess the performance and academic progress of the students. The students of some departments go for regular study tours. This contributes to improve performance of the students in the university examinations. Standard procedures are followed to recruit teachers as per the norms of the UGC, norms of the University and the Government of Maharastra. The College has a mechanism for evaluating the teaching work of the faculty members. The strength of the teaching staff of the college is 42. Out of these four teachers have M.Phil degrees and one has Ph.D. degree. All teachers of the college stick to the schedule of the University for completing the syllabus. There are 240 working days, of which 180 are teaching days. Four teachers of this college have received Best Teacher Award and such teachers are felicitated to provide inspiration to the other teachers. Most of the teachers have attended the refresher courses as well as orientation courses as per the norms. Many teachers have attended national level and state level seminars and one teacher has attended an international seminar in his subject. Lectures are arranged by eminent persons. Self-appraisal method is followed to assess the performance of the teachers.

Criterion III: Research, Consultancy and Extension

Though 5 teachers of the college have research degrees and ten have registered for Ph.D. and one of the faculty members of this college is doing very good research work in Botany but the college needs to pay more attention to further strengthen its research culture. Departments of Botany and Chemistry offer Consultancy service free of cost. Zoology Department works with farmers to guide them in new developments in areas of vermiculture and gardening, Physics and Mathematics Departments help schools in understanding new theory and methods in these sciences.

Psychology department undertakes activities for solving psychological problems of students and others. The extension activities of the college are related to NSS activities. The broad areas of the various extension activities of the college are community development, social work, health and hygiene awareness, medical camp, blood donation camps, AIDS awareness, environmental awareness, science awareness and adult education and literacy. Vivek Vahini Centre organizes activities to promote personality development of students and social awareness in the community. Marathi Vidnan Parishad is working in the college for the last nine years. Some of these activities are organized in collaboration with NGO's. The college had contributes to Prime Minister's fund in times of natural and national calamities as a part of its community development service activities. The college organizes various competitions such as debates and elocution on subjects of public importance. Eklavya Prashikshan Kendra organises four day residential camps to motivate and guide tribal students to appear for competitive examinations. The college organised two conferences to provide information to the citizens about the healing properties of medicinal plants as practised by local tribes.

Criterion IV: Infrastructure and Learning Resources

The college is located in a district place (tribal area) with 6.5 acres of land. The building is constructed on 0.5 acre while 6 acres is earmarked for playground. Some rooms of the building are used for Laboratory of Diploma in Pharmacy and laboratories for paramedical courses run by this Society till the completion of the latter's independent building. The management reviews the adequacy of infrastructure facilities and requirements. There is a committee to look after the maintenance of the infrastructure. The use of the college is to the optimum. The classes of Arts and Commerce are conducted in the morning session and the classes of the Science faculty are conducted in the after noon session. One room is made available to the Study Center of Yeshvantrao Chavan Maharashtra Open University. Some space is made available for extension counter of affiliating University and for Ekalavya Prashikshan Kendra for the tribal students. The central evaluation of the degree courses takes place in the college building. Some alumni and present students have contributed to ceiling fans and some

portraits of national leaders to their departments.

There is a Library Advisory Committee, which prepares budget and allocates funds for purchasing books and subscribing to journals for the library. The library is kept open on working days for 11 hours from 7.00 am to 6.00 p.m. The library subscribes 19 journals and has 8000 books. There is no Xerox facility. The central computer laboratory provides computer facilities for the college. There are 10 computers and four printers. The maintenance of the computers is on contract basis. This service is available during office hours.

The College encourages sports by providing the required facilities for wrestling, cricket, handball, softball, volleyball, badminton, carrom, chess, table tennis, kabbadi, kho-kho, judo etc. Two students have participated in the inter university sports meet and one student has participated in All India Inter -Universities Athletics meet held at Ranchi University in 2003-04. There is a Director for Physical Education to guide and train the students. Health awareness is promoted by arranging yoga classes and first aid facility is also available. A number of students have participated in sports meets and brought credit to the institution. A canteen is available. The college does not have hostels.

Criterion V: Student Support and Progression

The drop out rate of the students is high. About 40% of the students who pass T.Y. exams get admission to PG courses. So far two students have cleared SET and two have cleared NET. Two students have done Ph.D. Some alumni of this college are well placed in various fields. There is an MPSC Examination Guidance Centre. The college publishes a prospectus every year and college magazine occasionally. The Student support services include health services and scholarships. The central and state government instituted scholarships are available. The college encourages meritorious students by providing freeships for the economically backward students. The college conducts health checkup camps for students and staff. Every year the college recognizes the Best Student by an Award. Book bank facility is available for

meritorious students. College has a system of evaluating the performance of teachers by the students.

Criterion VI: Organization and Management

Being a government aided college, the administration is carried out within the rules and regulations of the state government. The various administrative and academic duties are performed as per the direction and guidelines of the management. The college has a programme of training the non-teaching staff in operating computers. There is a committee for preparing the academic calendar. The college has a Board of Management consisting of President, Vice President, Secretary and Treasurer along with three members. The representatives of the management look after the overall policy decisions and financial matters. There is also Local Management Committee as per the requirements of the University. The college also has a Student Council. Principal is the Secretary of the Local Management committee. Budgeting and auditing procedures are standardized as per the rules of the state government. The college has deficit budget. The Peer Team feels that the college and the management have to identify the strategy of mobilizing the resources to overcome the problem of deficit budget.

There is a Grievance Redress Cell. In case of a grievance relating to staff members, a meeting is convened with the Principal and efforts are made to resolve the problem. There are a number of welfare schemes for both teaching and non-teaching staff. The college has Employees' Cooperative Society for the benefit of the teaching and non-teaching staff for extending loan facilities. The college encourages the teachers and students in attaining the academic excellence.

Criterion VII: Healthy Practices

Team spirit is promoted and decision-making mechanism is democratic in the college. Team spirit is evident in most activities of the college. Self-appraisal method for evaluating the performance of the teachers needs to be appreciated.

Another healthy practice is the analysis of the results of the students in the examinations for working out the strategy to overcome the deficiency of the students. In many cases teachers come forward to cover shortfall between the college fee and the poor student's ability to pay or to recommend for the payment of fees in installments to help the students to join the course or continue studies.

Regular study tours instill enthusiasm, a spirit of energy and the student's vision by understanding the gap between the world of knowledge and the world of work. The college has displayed quick response systems in face of calamities like the Kargil war, earthquakes, cyclones etc. in different parts of the country. Some teachers are engaged in providing free counsultancy. The college has Alumni Association, which is being motivated to contribute to the growth of the institution. The college also reaches out to community with such projects as a 10 day Vipssana Shibir conducted in 2002-03 and 5 day Art of Living Camp in 2003-04.

SECTION III: OVERALL ANALYSIS

The college is in tribal area. The college has completed fourteen years of its existence. The Peer Team after going through the Self-Study Report and institutional visit it is happy to record that the institution is making efforts to provide quality higher education to the students. Results of the college are satisfactory. There is a team spirit and cordial relationship among various constituents of the college namely, management, the principal and the teachers, the students and the non-teaching staff. Extra and co-curricular activities are carried out with active cooperation and participation of teaching and non-teaching staff. The students are disciplined and talented and the college functions harmoniously.

The Peer Team would like to make the following recommendations to help the college to meet the opportunities and challenges in empowering youth in the emerging knowledge society.

Recommendations:

Criterion I : Curricular Aspects.

❖ The college needs to introduce the PG programmes in Management Studies, Microbiology, Bio-technology and Computer Application.

❖ Similarly the Department of English may think of starting a **'Language Laboratory'** and Department of Commerce may establish a **'Business Cell'** to give practical orientation to the students and members of business and industry.

Criterion II : Teaching-Learning and Evaluation.

❖ The teachers should have greater academic liaisons with other institutions of the region and may apply for grants for funding research projects.

❖ The college may consider the possibility of setting up an internal quality assurance cell to help the institution.

❖ The institution should motivate teachers to organize subject seminars and conferences and to undertake minor and major research projects with the help of U.G.C. The DST funding schemes need to be more seriously tapped to utilise the talent in science departments.

❖ Besides Marathi as the medium of instruction, efforts must be made to adopt English medium of instruction in order to benefit from the national and international opportunities available to the educated youth.

Criterion III : Research, Consultancy and Extension.

✿ The College needs to pay more attention to further strengthen its research culture and promote consultancy services on nominal charges for generating resources for the concerned departments

✡ Networking with business, industry, NGO's and alumni needs to be strengthened significantly to guaranty jobs for students and also generate resources for the college.

Criterion IV : Infrastructure and Learning Resources

❖ It is desirable to provide separate sports facilities to the girls including a separate room for practice.

❖ The college should subscribe additional refereed journals and periodicals for library.

❖ Internet facilities should be provided in library and staff room and e-journals may be subscribed.

❖ Standard books and international editions are required to be added to the library.

Criterion V : Student Support and Progression.

❖ Effectiveness of the MPSC Guidance Centre must be enhanced to motivate the students in shaping their careers.

❖ Drop out rate needs to be attended with proper motivational efforts.

❖ The Department of Commerce must introduce counseling to guide students on career options in the various sectors.

Criterion VII : Healthy Practices.

❖ The College should publish its Annual Magazine regularly.

❖ The college should provide zerox facility for students and teachers.

The Peer Team appreciates the co-operation and help extended by the management, principal and staff of the college.

Names and signatures of the Peer Team

Prof. Prem Sharda, Chairman

Prof. S. S.Patagundi, Member Coordinator

Prof. Shanta Bajaj, Member

I have gone through the report and agree with it.

(B. S. Patil)

Principal

Jiajamata   Education   Society's Arts, Science and Commerce College, Nandurbar

Income and Expenditure Statements (2010 to 13)

JES'S ARTS, SCIENCE AND COMMERECE COLLEGE, NANDURBAR
INCOME & EXPENDITURE A/C FOR THE YEAR ENDING 31/03/2010

Expenditure		Rs.	Income		Rs.
To Salary		22675478.00	By Fees & Fines		2260645.00
To Lab Exps.		1634.00	By Misce.receipt		
To Misce. Exps.		1550516.24	By Grant A/c		
			Salary Grant	23003398.00	
			B.Ed.CET Exam.	11500.00	
			NSS Grant	23850.00	
To Repairs		86601.00	Uni. Exam.Grant	191566.00	
			Trible Area Grant	30000.00	
To Building Maint.Exps.		48975.00	EBC Grant	870.00	
To MKCL Fees		230.00	C.A.P.Exam.Grant	Nil	23261184.00
(44720-44950)					
To Youth Festival		500.00	By Uni. Exam Fee		29130.00
			(557580-528450)		
To N.S.S. Exp.		23850.00	By FDR Interest		7100.00
Fees					
(24780 - 23000)			By Bank Saving Int.		24819.26
			By Gathring Fee		42080.00
			By Flag Nidhi		56.00
To CAP Exam.Exps.			(5865-5809)		
To B.Ed. CET		11500.00	By Deficit carried to B/S		
Exam. Exps.					
To Surplus carried		1225730.02			
to B/S					
		25625014.26			25625014.26

Checked & found correct subject to our separate report of even date.

Place :- Nandurbar

Date :- 20|11|2010

For L. B. Jain & Co.
Chartered Accountants

L. B. Jain
(Proprietor)

Principal
Jijamata Education Society's
Arts, Science & Commerce,
College,Nandurbaar

JES'S ARTS, SCIENCE AND COMMERECE COLLEGE, NANDURBAR
INCOME & EXPENDITURE A/C FOR THE YEAR ENDING 31/03/2011

Expenditure		Rs.	Income		Rs.
To Salary	55316848.00		By Fees & Fines		1237720.00
Less TA & I.R Reco.	-114562.00	55202286.00			
			By M.K.C.L Fee		35100.00
To Lab Exps.		4745.00			
			By Misce.receipt		837535.00
To Misce. Exps.		1044560.00			
			By Grant A/c		
To Building Colour Exps.		206810.00	Salary Grant	54124387.00	
			B.Ed.CET Exam.	9190.00	
To Repairs		63891.00	E.B.C Grant	270.00	
(20000+22093 +21798)			Trible Area Grant	24850.00	
			Gymkhana Grant	13694.00	
To Building Maint.Exps.		187543.00	U.G.C Grant	1445000.00	
			Medical Grant	74208.00	55691599.00
To U.G.C Grant Exps.		1445000.00			
			By FDR Interest		6820.00
To Book Bainding Exps.		5190.00			
			By Bank Saving Int.		100881.00
To MKCL Fees		49950.00			
			By Deficit carried to B/S		390543.00
To Youth Festival		6325.00			
To Medical Grant Exps.		74208.00			
To Cap Fee		500.00			
To B.Ed. CET					
Exam. Exps.		9190.00			
To Surplus carried					
to B/S					
		58300198.00			58300198.00

Checked & found correct subject to our separate report of even date.

Place :- Nandurbar

Date :- 22/07/2011

For L. B. Jain & Co.
Chartered Accountants

L. B. Jain
(Proprietor)

Principal
Jijamata Education Society's
Arts Science & Commerce,
College,Nandurbaar

JES'S ARTS, SCIENCE AND COMMERECE COLLEGE, NANDURBAR
INCOME & EXPENDITURE A/C FOR THE YEAR ENDING 31/03/2012

Expenditure		Rs.	Income		Rs.
To Salary	43986397.00		By Fees & Fines		923665.00
Less TA & I.R Reco.	-55958.00	43930439.00			
(8444+29306+18208)			By M.K.C.L Fee		16240.00
To Lab Exps.		25819.00			
			By Misce.receipt		
To Other Fees		12000.00	Gathring Fee	17990.00	
			Non Grant Lab Fee	148000.00	
To Misce. Exps.		969063.00	Non Grant Tution Fee	392155.00	
			Re-Addmission Fee	1795.00	
To Repairs		5970.00	Other Fee	750.00	
			Magazine Fee	13780.00	574470.00
To Building Maint.Exps.		157470.00			
			By Grant A/c		
To U.G.C Grant Exps.		280000.00	Salary Grant	43202709.00	
			B.Ed.CET Exam.	21590.00	
To Book Bainding Exps.		599.00	Trible Area Grant	15000.00	
			Gymkhana Grant	1337.00	
To MKCL Fees		52900.00	U.G.C Grant	280000.00	
			Medical Grant	29573.00	43550209.00
To Medical Grant Exps.		29573.00			
			By FDR Interest		10167.00
To Verification Fee		1370.00			
			By Bank Saving Int.		65636.00
To B.Ed. CET		21590.00			
Exam. Exps.			By Recovery From Teaching staff W.P.L		3915.00
To Surplus carried		Nil			
to B/S			By Deficit carried to B/S		342491.00
		45486793.00			45486793.00

Checked & found correct subject to our separate report of even date.

Place :- Nandurbar

Date :- 05/10/2012

For L B Jain & Co

(L B Jain C A Nandurbar)

Principal
Jijamata Education Society's
Arts, Science & Commerce,
College, Nandurbaar

JES'S ARTS, SCIENCE AND COMMERECE COLLEGE, NANDURBAR
INCOME & EXPENDITURE A/C FOR THE YEAR ENDING 31/03/2013

Expenditure	Rs.		Income		Rs.
To Salary	54509610.00		By Fees & Fines		1074650.00
Add Non Grant Sala	475378.00	54984988.00			
			By M.K.C.L Fee		27110.00
To Lab Exps.		26560.00			
			By Misce.receipt		
To Other Fees		Nil	Gathring Fee	24850.00	
			Non Grant Lab Fee	148100.00	
To Misce. Exps.		1206368.00	Non Grant Tution Fee	498156.05	
			Re-Addmission Fee	4115.00	675221.05
To Repairs		23652.00			
			By Grant A/c		
To Building Maint.Exps.		116068.00	Salary Grant	54266304.00	
			B.Ed.CET Exam.	14230.00	
To Book Bainding Exps.		2810.00	Trible Area Grant	5000.00	
			Gymkhana Grant	12082.00	
To MKCL Fees		59700.00	Earn & Learn Grant	27140.00	
			C.H.B. Salary Grant	162500.00	54487256.00
To Earn & Learn Grant Exps.		27140.00			
			By FDR Interest		11433.00
To Verification Fee		2050.00			
			By Bank Saving Int.		98500.00
To B.Ed. CET					
Exam. Exps.		14230.00	By Recovery From Teaching staff W.P		803000.00
To Surplus carried			By Deficit carried to B/S		Nil
to B/S		713604.05			
		57177170.05			57177170.05

Checked & found correct subject to our separate report of even date.

For L B Jain & Co

Place :- Nandurbar

{L B Jain C A Nandurbar}

Date :- 10/11/2013

Principal
Jijamata Education Society's
Arts, Science & Commerce,
College.Nandurbaar

Permanent Affiliation Letter

|| अंतरी पेटवू ज्ञानज्योत ||

उत्तर महाराष्ट्र विद्यापीठ जळगाव
NORTH MAHARASHTRA UNIVERSITY, JALGAON.
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E-mail : nmunijal_jal@sancharnet.in

जा.क.उमवि/५-ए/धु- २८/ ४२४/२००८

दि.२४/०१/२००५

प्रति,
मा. प्राचार्य,
जिजामाता शिक्षण संस्थेचे,
कला, वाणिज्य व विज्ञान महाविद्यालय,
नंदूरबार.

विषय:- शैक्षणिक वर्ष २००४ -०५ पासून पदवी अभ्यासक्रमाच्या कला,वाणिज्य व विज्ञान विद्याशाखेच्या
कायम संलग्नीकरणाबाबत.

संदर्भ:- आपले पत्र क्र. जेइएस/एएससी/२५६ दिनांक ३०/१०/२००२

महोदय,

उपरोक्त विषयाचे अनुषंगाने व संदर्भीय पत्रान्वये प्राप्त झालेल्या प्रस्तावास अनुसरून कला,वाणिज्य व विज्ञान पदवी अभ्यासक्रमाचे कायम संलग्नीकरणासंदर्भात तपासणी करून अहवाल विद्यापीठास सादर करण्यासाठी, विद्यापीठाद्वारा समिती नियुक्त करण्यात आली होती. सदर समितीने सादर केलेल्या अहवालास मा.विद्यापीठ अधिकार मंडळापुढे विचारात ठेवण्यात आला असता. मा. विद्यापीठ अधिकारमंडळाने घेतलेल्या निर्णयानुसार मला प्राप्त झालेल्या आदेशावरून आपणास कळविण्यात येते की, महाराष्ट्र विद्यापीठ अधिनियम १९९४ च्या कलम ८८ नुसार आपल्या महाविद्यालयातील कला,वाणिज्य व विज्ञान या विद्याशाखेच्या शासन व विद्यापीठ मान्यताप्राप्त खालील पदवी विषयांना शै.वर्ष २००४-२००५ पासून कायम संलग्नीकरणास मान्यता देण्यात येत आहे. मान्यता प्राप्त अतिरिक्त तुकड्यांचे तसेच खालील नमुद केलेल्या विषयांपैकी ज्या विषयांना जून २००४ पर्यंत सहा वर्ष पूर्ण झालेले नसतील अशा विषयांचे वेळोवेळी नूतनीकरण करणे आवश्यक राहील याची कृपया नोंद घ्यावी.

अ.क्र.	वर्ग	विषय
१)	प्रथम वर्ष कला-	आवश्यक इंग्रजी, मराठी, हिंदी, अर्थशास्त्र,राज्यशास्त्र, इतिहास, भुगोल, मानसशास्त्र, वैकल्पिक इंग्रजी
२)	द्वितीय व तृतीय वर्ष कला-	इंग्रजी, मराठी,हिंदी, अर्थशास्त्र, राज्यशास्त्र,इतिहास,भूगोल, मानसशास्त्र,संरक्षणशास्त्र, (विशेष व सामान्य)आवश्यक इंग्रजी
३)	प्रथम वर्ष वाणिज्य-	आवश्यक इंग्रजी, मराठी, हिंदी,वैकल्पिक इंग्रजी, अकाउंटंसी व कॉस्टींग, बिझीनेस इकॉनॉमिक्स १, बिझीनेस एन्व्हायर्नमेंट, कमर्शियल जॉग्राफी, इन्ट्राडक्शन टू कॉम्प्युटर ऑन्ड क्वान्टीटीव्ह मेथडस्. ग्रुप - अ : पेपर १, बॅंकीग, मार्केटींग, सेक्रेटरीयल प्रॅक्टीस ऑन्ड कंपनी मॅनेजमेंट.
४)	द्वितीय वर्ष वाणिज्य-	अकाउंटंसी ऑन्ड कॉस्टींग, बिझीनेस इकोनॉमिक-२,जनरल कमर्शियल नॉलेज, बिझीनेस कम्युनिकेशन ऑन्ड कॉम्प्युटर अप्लीकेशन, ऑर्गनायझेशन ऑन्ड मॅनेजमेंट, बिझीनेस लॉ ऑन्ड फॅक्टरी मॅनेजमेंट. ग्रुप - अ : पेपर २, बॅंकीग, मार्केटींग, सेक्रेटरीयल प्रॅक्टीस ऑन्ड कंपनी मॅनेजमेंट

५)	तृतीय वर्ष वाणिज्य –	ऑडीटींग ॲण्ड इन्कम टॅक्स, इंडियन इकोनॉमिक्स प्रॉब्लेम ॲण्ड पॉलिसीज, मॅनेजमेंट ऑफ ह्युमन रिसोर्सेस, कॉम्प्युटर ॲप्लिकेशन ॲण्ड कॉम्पिटेटिव्ह स्किल्स, फायनान्सीयल सर्व्हिसेस ॲण्ड स्टॉक मार्केटस, प्राडक्शन ॲण्ड मटेरियल मॅनेजमेंट पेपर –१ व २, बिझीनेस इंटरप्रिनरशिप, बिझीनेस लॉ ॲन्ड टॅक्सेशन, कॉम्प्युटर ॲप्लीकेशन ॲण्ड एम.आय.एस
६)	प्रथम वर्ष विज्ञान –	पदार्थविज्ञान, रसायनशास्त्र, वनस्पतीशास्त्र, प्राणीशास्त्र, गणित, भुगोल
७)	द्वितीय वर्ष विज्ञान –	पदार्थविज्ञान, रसायनशास्त्र, वनस्पतीशास्त्र, प्राणीशास्त्र, गणित, भुगोल.
८)	तृतीय वर्ष विज्ञान –	पदार्थविज्ञान, रसायनशास्त्र, वनस्पतीशास्त्र, प्राणीशास्त्र(विशेष)

म. कळावे,

आपला विश्वासू,

सोबत स्थानिक चौकशी समाप्तीचा मत

उप कुलसचिव (संलग्नता)

प्रत माहितीसाठी सस्नेह रवाना.

१) मा. शिक्षण संचालक,(उ.शि).महाराष्ट्र राज्य, शिक्षण संचालनालय, मध्यवर्ती, पुणे–१.

२) मा. सह.संचालक, उच्च शिक्षण अनुदान , जळगाव विभाग ,२०,रामदास कॉलनी, जळगाव..

३) मा. परिक्षा नियंत्रक, उ.म.वि. जळगाव.

४) मा. उपकुलसचिव, प्रवेश/पात्रता विभाग. उ.म.वि. जळगाव

2(f) and 12(B) Letter

NAME: S D E H D F DHULE   TEL-NO.: 02562 240699   2004/09/22 11:26   P321

21216151, 21212701, 21217721, 21214116
21215711, 21232317, 21236735, 21239417

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

ज्ञान-विज्ञान विमुक्तये

F. 8-209/2003 (CPP-I)

August, 2004

- 9 SEP 2004

The Registrar,
North Maharashtra University,
Jalgaon-425 001 (M.S.).

Sub:- List of Colleges prepared under Section 2 (f) of the UGC Act, 1956-Inclusion of New Colleges.

Sir,

I am directed to refer to your letter No. NMU/11/U.3/CF/391/2003 dated 3rd February, 2003 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 Bachelor's Degree:-

Name of the College	Year of Establishment	Remarks
Jijamata Education Society's Arts Science & Commerce College, Nandurbar (District Nandurbar) Dhule (M.S.). (On temporary affiliation)	1989	The College is not eligible to receive Central assistance in terms of the Rules framed under Section 12-B of the U.G.C Act, 1956.

The Indemnity Bond and other documents in respect of the above College have been accepted by the Commission.

Yours faithfully,

(Mrs. Urmil Gulati)
Under Secretary

Copy forwarded to:-
1. The Principal, Jijamata Education Society's Arts Science & Commerce College, Nandurbar (District Nandurbar) Dhule (M.S.).
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, T-14 Section, Shastri Bhavan, New Delhi-110 001.
3. The Joint Secretary, UGC, Western Regional Office, Ganeshkhind, Poona University Campus, Pune (M.S.).
4. Section Officer (F.D.-III Section) U.G.C., New Delhi.
5. All Sections, U.G.C, New Delhi.
6. Guard file.

(Prem Chand)
Section Officer

PRINCIPAL
Jijamata Education Society's
Arts Science & Commerce College
Nandurbar, Dist. Nandurbar

23236351, 23232701, 23237721, 23234116
23235733, 23232317, 23236735, 23239437

www.ugc.ac.in

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली 110 002

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

F.8-209/2003 (CPP-I)

ज्ञान विज्ञान विमुक्तये

July, 2006

1 5 JUL 2006

The Registrar,
North Maharashtra University,
Jalgaon-425 001 (M.S).

Sub:- Declaring a College fit to receive Central assistance under Section 12-B of UGC Act, 1956.

Sir,

I am directed to refer to your letter No. NMU/U-3/CF/56/2005 dated 30.11.2005 on the above subject and to say that it has been noted that Jijamata Education Society's Arts Science and Commerce College, Nandurbar (M.S) has been granted permanent affiliation by the North Maharashtra University. Accordingly, Jijamata Education Society's Arts Science and Commerce College, Nandurbar (M.S) which already stands included under Section 2 (f) of the UGC Act, 1956 under the head "Non Government Colleges teaching upto Bachelor's Degree is declared fit to receive central/UGC assistance in terms of Rules framed under Section 12-(B) of the UGC Act, 1956.
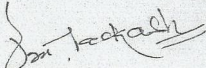
Yours faithfully,

(Mrs. Urmil Gulati)
Under Secretary

Copy forwarded to:-

1. The Principal, Jijamata Education Society's Arts, Science and Commerce College, Nandurbar (M.S)
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, Shastri Bhavan, New Delhi-110 001.
3. The Secretary, Government of Maharashtra, Higher Education Department, Mumbai (M.S).
4. The Joint Secretary, UGC, Western Regional Office, Ganeshkhind, Poona University Campus, Pune (M.S)-411 007.
5. Publication Officer, UGC-Website, New Delhi.
6. Section Officer (F.D.-III Section) U.G.C., New Delhi.
7. All Sections, U.G.C, New Delhi.
8. Guard file.

(Om Prakash)
Section Officer

Affiliation letter of New Courses

। अंतरी पेटवू ज्ञानज्योत ।

उत्तर महाराष्ट्र विद्यापीठ, जळगाव - ४२५००१
NORTH MAHARASHTRA UNIVERSITY, JALGAON - 425001

रौप्य महोत्सवी वर्ष २०१४-१५

जा.क्र.उमवि/5/नुतनी/नै.वि.2014-15/डी.ओ.06/248/2014   दिनांक 12.06.2014

प्रति,

The Principal

Jijamata Education Society's- Arts, Science and Commerce College,
Nandurbar, Dist- Nandurbar

विषय:- शैक्षणिक वर्ष 2014-2015 पासून संलग्नीकरणाचे नुतनीकरण/नैसर्गिक विस्ताराच्या मान्यतेबाबत......

संदर्भ:- 1) आपल्या महाविद्यालयाने/परिसंस्थेने शैक्षणिक वर्ष 2014-15 करिता संलग्नीकरणाच्या नुतनीकरणासाठी/नैसर्गिक विस्तारासाठी [Continuation of Affiliation/Natural Growth] माहे, ऑक्टोबर, 2013 मध्ये सादर केलेला प्रस्ताव.

2) विद्यापीठाद्वारे दि.03.03.2014 रोजी नियुक्त करण्यांत आलेली स्थानिक चौकशी समिती.

3) मा.विद्या परिषदेच्या दिनांक 27.05.2014 रोजी आयोजित केलेल्या सभेतील ठराव क्र.वि.प.बी-121/2014 आणि वि.प.बी-133/2014.

महोदय/महोदया,

शैक्षणिक वर्ष 2014-2015 पासून संलग्नीकरणाच्या नुतनीकरणास/नैसर्गिक विस्तारास मान्यता मिळण्याकरिता आपण विद्यापीठात संदर्भिय पत्र क्रमांक 01 नुसार सादर केलेल्या प्रस्तावाच्या अनुसंगाने, आपल्या महाविद्यालयासंदर्भात/मान्यताप्राप्त परिसंस्थेसंदर्भात तपासणी करुन अहवाल सादर करण्यासाठी विद्यापीठाद्वारे संदर्भिय पत्र क्रमांक 02 अन्वये स्थानिक चौकशी समिती नियुक्त करण्यांत आली होती.

सदर स्थानिक चौकशी समितीने आपल्या महाविद्यालय/मान्यताप्राप्त परिसंस्थेस भेट देवून विद्यापीठास सादर केलेल्या अहवालाची, प्राप्त आदेशान्वये, विशेष समितीमार्फत छानणी करण्यांत येऊन, छानणी समितीचा अहवाल आणि त्यातील शिफारशी दिनांक 27.05.2014 रोजी संपन्न झालेल्या मा.विद्या परिषदेच्या सभेत विचारार्थ ठेवण्यांत आल्या असता, मा.विद्या परिषदेने ठराव क्र.वि.प.बी-121/2014 (अ) अन्वये गठित केलेल्या समितीच्या शिफारशीनुसार आणि मा.कुलगुरु महोदयांचे निर्देशानुसार आपल्या महाविद्यालयास/मान्यताप्राप्त परिसंस्थेस, या पत्रासोबतच्या तक्त्यात नमूद केलेल्या अभ्यासक्रमाच्या संलग्नीकरणाच्या नुतनीकरणास/नैसर्गिक विस्तारास [Continuation of Affiliation/Natural Growth] त्यासमोर दर्शविलेल्या अटींची/त्रुटींची 03 महिन्यांच्या आंत पूर्तता करण्याच्या अधीन राहून, महाराष्ट्र विद्यापीठ अधिनियम, 1994 चे कलम 83(4) नुसार भान्यता देण्यांत येत आहे. आपल्या महाविद्यालयास, संलग्नीकरणाच्या नुतनीकरणासाठी देण्यांत येत असलेली भान्यता ही फक्त एका शैक्षणिक वर्षाकरिता म्हणजेच, शैक्षणिक वर्ष 2014-15 करिता देण्यांत येत असून, सदर भान्यतेचे वेळोवेळी नुतनीकरण करणे आपणांस बंधनकारक राहील.

आपल्या महाविद्यालयाच्या/परिसंस्थेच्या शैक्षणिक वर्ष 2014-15 करिता नैसर्गिक विस्तारास देण्यांत येत असलेली मान्यता ही, मा.सहसंचालक, उ.शि., जळगांव विभाग, जळगांव यांचे अंतिम मान्यतेच्या अधिन राहून देण्यांत येत आहे, याचीही कृपया नोंद घ्यावी.

F:GOHIL/_Conti.of Affi._Natural Growth for A.Y 2014-15.

..2..

विद्यापीठाच्या अधिनस्त सर्व विद्याशाखेतील पदवी/पदव्युत्तर आणि मान्यताप्राप्त परिसंस्था यांच्या संलग्नीकरण, नुतनीकरणाबाबतचा विषय दिनांक 27.05.2014 रोजी आयोजीत केलेल्या मा.विद्या परिषदेच्या बैठकीत सादर करण्यांत आला असता, मा. विद्या परिषदेने खालील ठराव संमत केलेला आहे.

मा.विद्या परिषद ठराव क्र.वि.प.बी-133/2014

स्थानिक चौकशी समितीने व विशेष छानणी समिती यांच्या अहवालाचे अवलोकन केले असता असे निदर्शनास आले आहे की,

1. जेथे प्राचार्य, ग्रंथपाल, शारीरिक शिक्षण संचालक नाहीत व किमान 50% शिक्षक 415(1) मध्ये मान्यताप्राप्त नाहीत, त्या महाविद्यालयाने प्रथम वर्षासाठी प्रवेश देऊ नये.

2. ज्या महाविद्यालयात प्राचार्य आहे, परंतु ग्रंथपाल व शारीरिक शिक्षण संचालक नाहीत, त्या महाविद्यालयांनाही ही दोन्ही पदे 03 महिन्यांच्या आंत भरण्यांत यावी. अन्यथा वर्ष 2015-16 पासून संलग्नीकरण विद्यापीठाने देऊ नये.

3. ज्या महाविद्यालयात या सभेपूर्वीच संलग्नीकरणाचे, नुतनीकरणाचे मान्यता पत्र पाठविण्यांत आले आहे, परंतु वरील अटींची पूर्तता जर संबंधित महाविद्यालय करत नसेल तर अशा महाविद्यालयांनी प्रथम वर्षाचे प्रवेश शैक्षणिक वर्ष 2014-15 मध्ये देऊ नये, असे सर्वानुमते ठरले.

वरील बाबी अधिनस्त सर्व विद्याशाखेतील पदवी/पदव्युत्तर आणि मान्यताप्राप्त परिसंस्था यांना लागू राहतील, वरील अटींची पूर्तता/अपूर्तता असलेल्या महाविद्यालय/परिसंस्थांची वर्गीकरणासह यादी गठीत समितीने तयार करुन मा.कुलगुरु महोदयांकडे सादर करावी, असे सर्वानुमते ठरले.

त्याचप्रमाणे संलग्नीत कला, वाणिज्य, विज्ञान, समाजकार्य, ललितकला व व्यवस्थापनशास्त्र महाविद्यालय/परिसंस्थेच्या संलग्नीकरणाच्या नुतनीकरणास/नैसर्गिक विस्तारास मान्यता प्रदान करणेबाबतचा विषय मा.विद्या परिषदेच्या बैठकीत आयोजीत करण्यांत आला असता, मा. विद्या परिषदेने खालील ठराव संमत केलेला आहे.

मा.विद्या परिषद ठराव क्र.वि.प.बी-121/2014 (ब)

गठीत समितीने विद्या परिषद ठराव क्र.133/2014 नुसार छानणी समितीने दिलेल्या अहवालावरुन विगतवारी करुन प्रथम वर्ष प्रवेशासाठी पात्र/अपात्र ठरवावे, असे सर्वानुमते ठरले.

मा. विद्या परिषदेने ठराव क्र.वि.प.बी-133/2014 अन्वये घेतलेल्या निर्णयानुसार, जे महाविद्यालय/मान्यताप्राप्त परिसंस्था, अटींची पूर्तता करीत नसतील, अशा महाविद्यालय/ मान्यताप्राप्त परिसंस्थांच्या बाबतीत सदर पत्रासोबत जोडण्यांत येत असलेल्या तक्त्यातील रकाना क्रमांक 06 मध्ये *"No Admission"* असे दर्शविण्यांत आलेले आहे. तरी आपणांस कळविण्यांत येते की, अशा पदवी/पदव्युत्तर अभ्यासक्रमाच्या प्रथम वर्षास शैक्षणिक वर्ष 2014-15 करिता विद्यार्थी प्रवेशित करु नयेत. अशा पदवी/पदव्युत्तर अभ्यासक्रमाच्या प्रथम वर्षी आपण प्रवेश केल्यास, सदर विद्यार्थ्यांचे पात्रता/परीक्षा अर्ज विद्यापीठामार्फत स्विकारले जाणार नाहीत व त्यास आपण सर्वस्व जबाबदार रहाल, याची कृपया नोंद घ्यावी.

आपणांस असेही विदीत करण्यांत येते की, मा. विद्या परिषदेने ठराव क्र.वि.प.बी-133/2014 (2) अन्वये नमुद केलेली पदे 03 महिन्यांच्या आंत भरुन त्याबाबतचा अटी-पूर्तता अहवाल विद्यापीठाच्या संलग्नता विभागास सादर करावा, सदर पदे न भरल्यास व अहवाल सादर न केल्यास, आपल्या महाविद्यालयास/मान्यताप्राप्त परिसंस्थेस शैक्षणिक वर्ष 2015-16 पासून संलग्नीकरणाचे नुतनीकरण देण्यांत येणार नाही, याची कृपया नोंद घ्यावी, ही विनंती.

F:GOHIL/_Conti.of Affi._Natural Growth for A.Y 2014-15.

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तरी आपणांस विनंती की, सदर पत्रात तसेच या पत्रासोबत जोडलेल्या तक्त्यातील रकाना क्रमांक 05 नमूद केलेल्या अटींची/त्रुटींची परिपूर्ण स्वरुपात पूर्तता करुन आवश्यक त्या कागदपत्रांसह अटी पूर्तता अहवाल 03 महिन्यांच्या आंत विद्यापीठाच्या संलग्नता विभागास सादर करावा. सदर मुदतीत अटी-पूर्तता अहवाल सादर न केल्यास आपल्या महाविद्यालयाचे शैक्षणिक वर्ष 2015-16 करिताचे कोणतेही प्रस्ताव विद्यापीठामार्फत स्विकारण्यांत येणार नाहीत तसेच प्रवेशित विद्यार्थ्यांचे पात्रता व परीक्षा अर्ज स्विकारले जाणार नाहीत, याची कृपया नोंद घ्यावी ही विनंती.

तरी उपरोक्तबाबत योग्य ती कार्यवाही करण्यांत यावी, ही विनंती.

म.कळावे,

आपला विश्वासू,

(ग.ना.पवार)
सहा.कुलसचिव, संलग्नता विभाग

सोबत:- शैक्षणिक वर्ष 2014-15 करिता नुतनीकरण/नैसर्गिक विस्ताराबाबतचा तसेच "No Admission" दर्शविणारा तक्ता.

<u>प्रत माहितीस्तद तथा पुढील कार्यवाहीस्तव:-</u>
1) मा. अपर सचिव, महाराष्ट्र शासन, उच्च व तंत्र शिक्षण विभाग, मंत्रालय विस्तार भवन, मुंबई-32
2) मा. शिक्षण संचालक, उच्च शिक्षण, शिक्षण संचालनालय, महाराष्ट्र राज्य, मध्यवर्ती इमारत, पुणे-1.
3) मा. सहसंचालक, उच्च शिक्षण, विभागीय कार्यालय, जळगांव.
4) मा. परीक्षा नियंत्रक, उ.म.वि., जळगांव.
5) मा. पध्दती विश्लेषक, संगणक विभाग, उ.म.वि., जळगांव.
6) मा. उप/सहा.कुलसचिव, संबंधित विद्याशाखा, परीक्षा विभाग, उ.म.वि. जळगाव.
7) मा.सहा.कुलसचिव, प्रवेश पात्रता व अभ्यासमंडळ विभाग, उ.म.वि., जळगांव.
8) मा.समन्वयक, ई-सुविधा, उ.म.वि., जळगांव.

F:GOHIL/_Conti.of Affi._Natural Growth for A.Y 2014-15.

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जा.क्र.उमवि/5/नुतनी/नै.वि.2014-15/डी.ओ.06/248 /2014, दिनांक 12.06.2014 चे सहपत्र.

शैक्षणिक वर्ष 2014-15 करिता नुतनीकरण/नैसर्गिक विस्ताराचा तक्ता.

Name of the College/Institute	Addition al Division for Nutanika ran for A.Y.2014 -15 [As per proposal]	Cours es/ Subje cts for Nutan ikaran for A.Y.20 14-15 [As per proposal]	Course s/ Subject s for Natural Growth for A.Y.201 4-15 [As per proposal]	A] Observations of Present LIC. B] Conditions of Previous LIC, if any C] Conditions of Present of LIC, if any.	Approval of University to Continuaion of Affiliation/Natural Growth for A.Y.2014-15
1	2	3	4	5	6
[College I.D.] [Name of College/Recognized Institute] Jijamata Education Society's- Arts, Science and Commerce College, Nandurbar, Dist-Nandurbar	B.A. - First Year - 4 B.A. - Second Year - 2 B.A. - Third Year - 2	B.SC. - Third Year - MICRO BIOLO GY - Special B.SC. - Third Year - COMPU TER SCIENC 'E - Special B.SC. - Second Year - MICRO BIOLO GY - General B.SC. - Second Year - COMPU TER SCIENC E General B.SC. - Second Year - INFOR MATIO N TECHN OLOGY - General B.SC. - Second Year - ELECT RONIC S - General B.SC. - First Year - MICRO BIOLO GY - General B.SC. - First Year - COMPU	M.Sc. II Year Botany	**A]** Chemistry-(PG)- (1) In the department qualified faculty members are ready to conduct PG lectures of Sem-I and II on the basis of remunaration as per univ. rules. (2)-Some referance books are required (Atleast 5000/- Rs books should be purchased) (3)- One colorimeterand one pH meter (Instrument) should be purchased. Botany-(PG): 1)- Set up the PG lab in UG lab during first year,then from second year separate PG lab should be established. (2)-As per new syllabus necessory instrument and plant material should be purchased. (3) Reference books for special papers-Angiosperm Taxonomy should be purchased. (4) In the department four qualified teachers are ready to conduct PG lectures of Sem-I and II on the basis of remunaration **B]** 1) Regular faculty are not appointed for computer Sci. and Microbiology. College has advertised for the staff of micro and Comp.Sci. on 10 and 11th May 2013, but qualified candiadate couldnot available. Again college will advertise for second time to fulfill the requiremnt of staff. 2) Seperate computer lab for T.Y.B.Sc. is to be established. **C]** (1) For microbiology and computer science subject qualified staff should be appointed. (2) Separate computer Lab should be established for T.Y.B.Sc. Computer sci.	(अ) सदर पत्रात तसेच तक्त्यातील रकाना क्रमांक 05 मध्ये नमूद केलेल्या अटी/त्रुटींची 03 महिन्यांच्या आंत पूर्तता करुन अटी-पूर्तता अहवाल विद्यापीठाच्याँ संलग्नता विभागास सादर करण्याच्या अधीन राहून, संलग्नीकरणाच्या नुतनीकरणास/नैसर्गिक विस्तारास शैक्षणिक वर्ष 2014-15 या एका वर्षाकरिता मान्यता प्रदान करण्यांत येत आहे.

F:GOHIL/_Conti.of Affi._Natural Growth for A.Y 2014-15.

		TER SCIENC E - General B.SC. - First Year - STATIS TICS - General B.SC. - First Year - INFOR MATIO N TECHN OLOGY - General - B.SC. - First Year - ELECT RONIC S - General - M.SC. (BOTA NY) - First Year - All Compul sory Subject s - M.SC. (ORG. CHEMI STRY) - First Year - All Compul sory Subject s -		

(ग.ओ.पवार)
सहा.कुलसचिव, संलग्नता विभाग

F:GOHIL/_Conti.of Affi._Natural Growth for A.Y 2014-15.

Affiliation letter of Research Center

|| अंतरी पेटवू ज्ञानज्योत ||

NORTH MAHARASHTRA UNIVERSITY, JALGAON
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Telephone :(O) : 0257-2258409
(O) : 0257-2257224

(NAAC ACCREDITED)

जा.क्र.उमवि/११/प्रयोगशाळा मान्यता/विज्ञान/ १९७२ /२०१२   दि.०३.०८.२०१२

प्रति,

| १ | मा.प्रा.बी.व्ही.पवार, (अध्यक्ष) उमवि,जळगाव |
| २ | मा.डॉ.डी.ए.पाटील, (सदस्य),एस.एस.व्ही.पी.एस.विज्ञान महाविद्यालय, धुळे |

विषय : विज्ञान विद्याशाखेंतर्गत संस्थेस पदव्युत्तर अभ्यासक्रमाच्या (विषयाच्या) संशोधनासाठी प्रयोगशाळेस मान्यता देण्यासंदर्भात चौकशी करुन अहवाल सादर करण्यासाठी स्थानिक चौकशी समितीची नियुक्ती. . . .
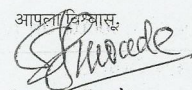
महोदय,

विज्ञान विद्याशाखेंतर्गत, पदव्युत्तर अभ्यासक्रमाच्या संशोधनासाठी प्रयोगशाळेस मान्यता देण्यासंदर्भात, विविध महाविद्यालयाचे प्रस्ताव प्राप्त झालेले आहेत. यासंदर्भात खालील संस्थेस त्यांच्या नावासमोर दर्शविलेल्या वर्षासाठी व विषयाच्या संशोधनासाठी प्रयोगशाळेस मान्यता देण्याकरीता प्रयोगशाळेची तपासणीकरुन अहवाल देण्यासाठी आपली समिती नियुक्त करण्यात आलेली आहे.

अ.क्र.	महाविद्यालयाचे नाव	विषय	शैक्षणिक वर्ष
०१	JSS Arts, Science & Commerce College, Nandurbar	Botany	2011-14

यासंदर्भात प्राप्त आदेशान्वये आपणास विनंती की, आपण, आपल्या इतर सदस्यांच्या सहकार्याने सदर महाविद्यालयाच्या तपासणीसाठी भेटीची तारीख व वेळ निश्चित करुन सदस्यांना व महाविद्यालयास परस्पर कळवावे आणि सोबतच्या नियमावलीनुसार व प्रस्तावाप्रमाणे प्रयोगशाळेची तपासणी करावी. त्यानंतर, सदर महाविद्यालयातील प्रयोगशाळेचा तपासणी अहवाल दोन प्रतीत फाईलसह स्वतंत्रपणे कोणत्याही परिस्थितीत हे पत्र मिळाल्यापासुन दहा दिवसांचे आत किंवा महाविद्यालयाला भेट दिल्यानंतर तीन दिवसांच्या आंत विद्यापीठास सादर करावा. विद्यापीठामार्फत वाहनाची व्यवस्था केली जाणार नाही. मात्र, अहवाल व प्रवासभत्ता देयके प्राप्त झाल्यांनतर नियमाप्रमाणे वाहनभत्ता व दैनिक भत्ता अदा केला जाईल.

कळावे,

आपला विश्वासू,

(समाधान सुरवाडे)
उपकुलसचिव
महाविद्यालये व विद्यापीठ विकास मंडळ

(टिप :- सर्व सदस्यांचे परीपूर्ण भरलेले प्रवासभत्ता देयके अहवालासोबत एकाच वेळी सादर करावीत.)
सोबत : १. प्रवासभत्ता देयकाचे कोरे फॉर्म
२. प्रयोगशाळा तपासणीसाठी नियमावलीची व स्थानिक चौकशी समिती अहवालाची नमूना प्रत.
३. संस्थेने पदव्युत्तर अभ्यासक्रमाच्या संशोधनासाठी प्रयोगशाळेला मान्यता देण्यासाठी सादर केलेल्या प्रस्तावाची प्रत

प्रत माहिती तथा कार्यवाहीसाठी :
१. मा.प्राचार्य, जिजामाता महाविद्यालय, नंदुरबार – यांना विनंती की, समितीने मागितलेले पदव्युत्तर अभ्यासक्रमाच्या संशोधनासाठी प्रयोगशाळा मान्यतेचे/नव्याने/विस्ताराचा प्रस्ताव व आवश्यक ते स्पष्टीकरण आणि इतर कागदपत्रे समितीस भेटीच्या वेळी सादर करुन सहकार्य करावे, तसेच समितीच्या भेटीच्या वेळी शिक्षक, शिक्षकेतर कर्मचारी व विद्यार्थी प्रतिनिधी यांना उपस्थित राहणेविषयी कळविण्यात यावे.
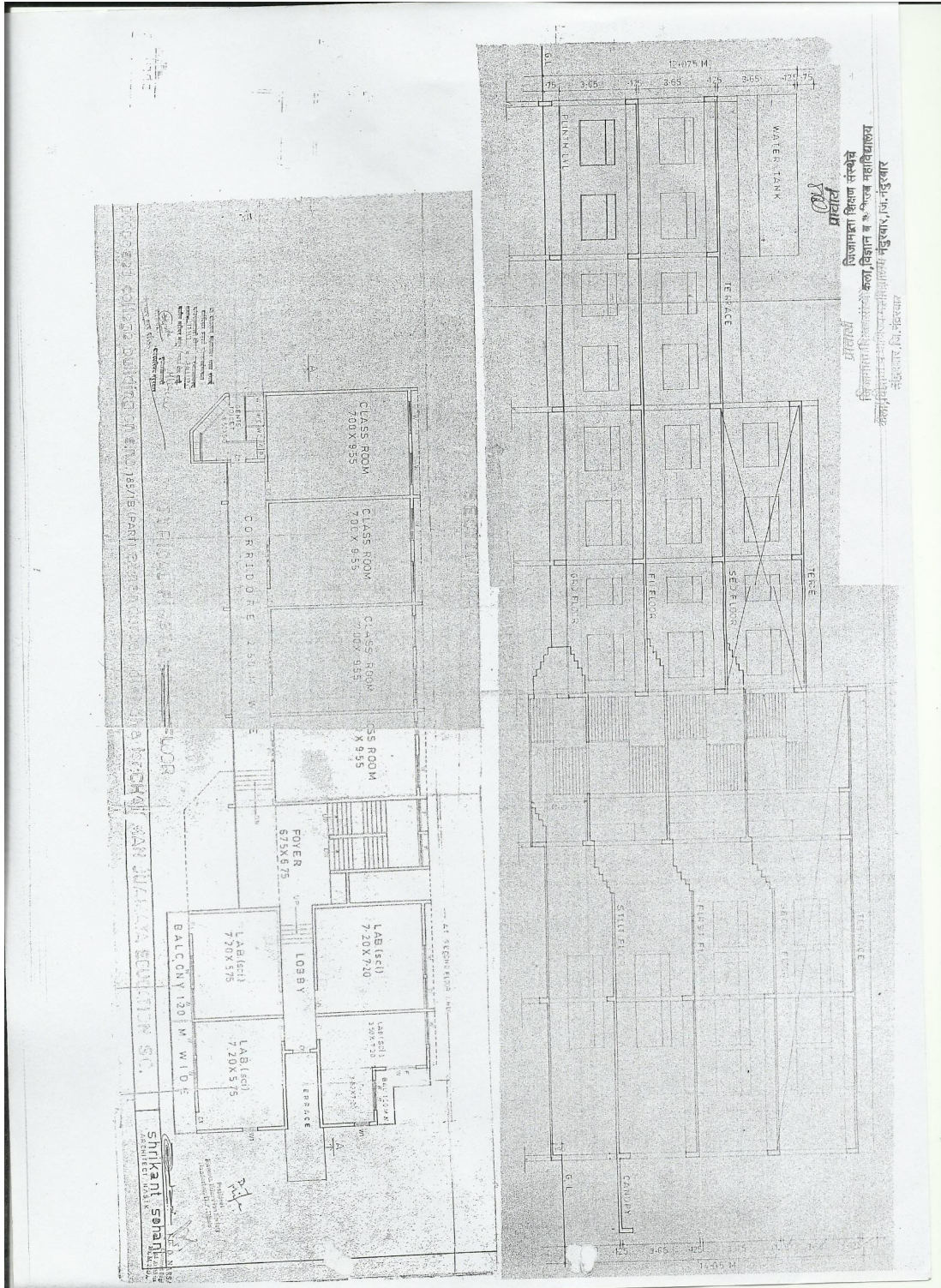२. मा.वित्त व लेखा अधिकारी, उमवि, जळगाव.

\\tsclient\D\Ph.D -MTB\Science\Lab.Rec.doc

Jijamata Education Society's
Arts, Science & Com. College
NANDURBAR

Inward No 177 / 2012-13
Date 13-8-2012
File

Master Plan of Building

7 नंदुरबार.

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the

National Assessment and Accreditation Council

on the recommendation of the duly appointed

Peer Team is pleased to declare the

Jijamata Education Society's

Arts, Science & Commerce College

Nandurbar, affiliated to North Maharashtra University, Maharashtra as

Accredited

at the B level.

Director

Date : November 04, 2004

- This certification is valid for a period of Five years with effect from November 04, 2004.
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C* grade, 65-70-C** grade, 70-75- B grade, 75-80- B* grade, 80-85-B** grade, 85-90- A grade, 90-95-A* grade, 95-100-A** grade (upper limits exclusive)

प्राचार्य

Photo Gallary

State level award : Principal and Programme officer receiving Best NSS Unit and Best programme officer awad-2013 at NMU,Jalgaon

Hon.Chairman,Smt.Shobhatai More visiting the Blood donation camp

University Level Holly Ball Winner Team accepting the trophy from Hon. Secretary Dr.Abhijeet More

State Level Best Volunteer award to Miss.Tejal Agnihotri -2012,Receiving from Hon.Vice-Chancellor Dr.Rajan Velurkar and State Education Minister Mr.D.P.Sawant

Dr. S.V.Deore along withTribal women's self Help Group –Successful Mushroom production at Village Lobhani (Taloda)

College NSS Unit – Village cleaning drive