

## SELF STUDY REPORT (CYCLE 2)



Submitted to:  
**National Assessment and Accreditation Council**  
**Bangalore, 560 010**



Submitted by:

**Mahatma Gandhi Vidyamandir's**  
**Arts, Science and Commerce College Manmad,**  
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[Affiliated to University of Pune No. PU/ NS/ASC/ 011/ 1969]

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## NAAC STEERING COMMITTEE

Sr. No.	Name of the Members	Designation
1	Prin. Dr. R.K Deore	President
2	Dr. D.G. Jadhav	Vice President
3	Mr. M.S. Bhandari	NAAC Co-ordinator
4	Dr. J.D.Vasait	IQAC Co-ordinator
5	Mrs. K. S. Kakhandaki	Member
6	Mr. S. J. Sonawane	Member
7	Dr. B.S. Desale	Member
8	Dr. P.G. Ambekar	Member
9	Mr. K. K. Bachhav	Member
10	Miss. S.N.Gade	Member
11	Mr. R.S.Lokhande	Member
12	Mr. Sharad Kedare	Member

## Preface

It is my proud privilege to submit the Reaccreditation and Assessment Report (RAR) for the cycle II of our institution, Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College Manmad, Tal. Nandgaon, Dist. Nashik. The institution is affiliated to University of Pune with UGC recognition under section 2(f) and 12(b). Mahatma Gandhi Vidyamandir is a well-known educational Institution in Maharashtra. It was established in 1952 under the able leadership of the then Revenue Minister, a great educationalist Late Karmaveer Bhausaheb Hiray. The Institution has been registered under Society's Registration Act 1860. (No. 2766 of 1951, dated 21.2.1952) and Bombay Public Trust Act 1950 m. (No. F-27, dated 23-8-1954).

The Mahatma Gandhi Vidyamandir presently runs 08 primary schools, 31 High schools, 17 Junior colleges, 11 Senior colleges and 13 Professional colleges. The Institution vents out the floodgates of education to the underprivileged masses.

The institution has been accredited with grade 'B' by NAAC in the academic year 2003-04. At that time the institution had been going through trials and tribulations. The accreditation energized the institution to come up as a reputed one imparting quality education incessantly to the downtrodden masses. The faculty working in the institution has been proving the true vigour involved profoundly in active execution of curricular, co-curricular, extracurricular, research and extension activities. The institution takes care of the students by providing the facilities such as physical infrastructure, career guidance, financial assistance, health and hygiene services, competitive examinations, sports, study tours, industrial visits etc. The institution inculcates research culture among the teachers and the taughts. To suffice this purpose the institution arranges lectures of the scholar professors. Seminars on State/District level were organized by the departments.

The institution carries forward its motto "***Bahujan Hitay Bahujan Sukhay***" to extend its services to the society. The extension activity has been carried out by the NSS and NCC units. Besides this, the institution very actively implements the academic activities with zest and zeal. At last, I have to appreciate the painstaking efforts taken by the NAAC as well as IQAC Coordinators, the IQAC members, the LMC and the management who extended their cordial support and valuable guidance for the execution of planned RAR activities.

I am profoundly hopeful while submitting this report to the NAAC office Bangaluru for the process of Re-accreditation and Assessment of our institution which will be helpful to accelerate the qualitative progress of the institution.

**Dr. R.K. Deore**

## EXECUTIVE SUMMARY

Accredited in 2003 at B grade with 72.00 score this affiliated centre of higher learning, is now volunteering for the II cycle re-accreditation, submitting its SSR - 2013 a faithful document conforming NAAC's guidelines and unerringly records its testament of beliefs and pursuits of excellence during the last five years.

M.G.Vidyamandir's Arts, Science and Commerce College Manmad (Nashik) affiliated to the University of Pune, Maharashtra was founded in 1969 by the visionary educationist, Karmaveer Bhausaheb Hiray, a pioneer in the field of education who uplifted the downtrodden masses and vented out the Ganga of education. The college was started in response to the acute need of lower middle class strata in the locality. In spite of academic brilliance the strata had no hope of higher education. Because there was lack of facility of higher education. The college thus fulfilled its mission of creating an educational environment for the downtrodden, middle class young males and females. The authorities of the college under the efficient leadership of Prin. M.S. Patil, Prin. P.M. Bagale, Prin. G.K. Sonawane, Prin.N.H. Raundal, Prin. Harish Adke, geared up a team of eminent professors to realize its dream to uplift downtrodden masses bestowing with the power of higher education and sticking to its great traditions laid down by the founder the institution surges ahead towards excellence. The performance appraisal of the institution is summarized as below :

### 1) Curricular Aspects

Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College upholds the motto of '*Bahujan Hitay, Bahujan Sukhay*' in its graceful realization of the vision of empowerment of downtrodden societal strata through value based education enkindling the lamp of knowledge. The college offers 05 UG and 03 PG courses affiliated to the University of Pune. In addition, the college has an innovative UG as well as PG programmes in commerce, English and Hindi. The curriculum is strengthened by the innovative implementation of it.

The faculties enthusiastically participate in orientation / refresher courses, involvement in and organization of workshops and seminars of Regional/ National/ International level, and special guidance on ICT teaching technology, have resulted in sufficient exposure to recent advances and changes of the curriculum innovative initiative. The college now and again inviting eminent scholar professors to enlighten the faculty different disciplines have visited the college. Coaching classes are arranged to orient the students towards career development/ placement. The faculties of the college are consulted on academic matters and curriculum design development. The college establishes linkages with industry in vicinity and the University to facilitate industry internships and placements, in curriculum designing and for career planning.

At the accreditation period the research publications in International/ National / Regional journals and books publication was meagre. The active participation of faculty in workshops / seminars the major / minor research projects undertaken and the consistently high pass percentage of students have lead to increase in admissions and improvement in higher learning / employability. Now, the faculty has accelerated the research work.



## **2) Teaching, Learning and Evaluation**

Arts, Science and Commerce College continuously maintain a student centric atmosphere proving fruitful for empowering downtrodden masses. This atmosphere leads towards quality education resulting high percentage of results. The college recognizes the needy students urge to learn. Hence, it started Yashwantrao Chavan Open University Centre to facilitate the learning process of needy students 250 students on an average enrolled every year to pacify their thirst for education. As per the norms laid down by UGC and Govt. of Maharashtra the new admissions are allotted categorywise.

The students belonging to SC, ST, NT, OBC and economically backward categories are provided remedial coaching classes. The college establishes Academic Excellence Committee to identify the advanced and slow learners at the very beginning of the course concerned. The committee organizes various programmes for better the performance of weak students. Counselling Cell is provided for students at academic, personal levels. The students and the faculty are sensitized on gender and environment. The college has chalked out teaching, learning and evaluation schedules by strictly following the Academic Calender of the University. Regular blue print of the events and activites are drawn by maintaining daily academic diaries, regular meetings of IQAC. The IQAC plays yeoman's role in quality enhancement and sustenance of the teaching learning process. It encourages the faculty with electrifying atmosphere.

Teaching learning is facilitated with the use of ICT, e-content etc. State and District level seminars/workshops, guest lectures, elocution competitions are part and parcel of the learning process. Eminent scholars like Dr. Mehdi Hasan, Dr. A.B.Sawant, Dr.V.S.More, Dr. Anil Bhavsar, Dr. Bhaskar Shelke, Dr. Vittalsingh Dhakare, Dr. R.K. Deore, Dr. S.N. Nikam, Dr. Ashok Dhuldule, Mr. M.S. Dudhanikar, Dr. J.Y. Ingale delivered the lectures and inspired budding scholars for research work in their respective subjects

The library is the soul of college! It is a constant source of information with its rich collection of books, magazines, periodicals, journals, etc. The computerization of it gives internet access. It is subscribed to INFLIBNET opening the floodgates of 3000 plus e-journals and 75000 plus e-books to the faculty as well as students. No compromise in quality is the basic principle at the time of the appointments of the faculty. The appointments are based on UGC, State Govt. and University norms.

The quality of teaching-learning is meticulously nurtured at departmental, faculty and institutional levels. Internal academic audit and evaluation by stakeholders helped sustained quality.

As per the University norms internal examinations are conducted. Internal grade list of the students is published one week prior to the actual commencement of the University examination. The college has established its Grievance Redressal Cell. The cell addresses the exam related complaints. The class teachers as well as the Academic Excellence Committee monitor the progress of students performance. Progress reports are prepared to communicate results to the students. Besides progress reports personal contacts with students and their parents are made to communicate results.

### **3) Research, Consultancy and Extension**

Research activities have been progressed with leaps and bounds in recent years. Internal Research Promotion Committee proved fruitful to promote research activities. This committee acts as the link between the faculty research increase and the funding agencies. This has resulted 09 UGC funded Minor Research Projects, 01 Major Research Project, 46 research papers presented in National/International seminars/conferences, 39 research papers published in reputed National / International journals and a number of articles are also published in print media.

In the time of accreditation PG courses in Hindi and Marathi started on Non-Grant basis keeping the welfare of the students before eyes. The college successfully runs these PG courses. The college has persistently imbibing the research culture not only into the minds of faculty but students also. Students are guided to prepare small scale research projects. Institute-Industry interaction is promoted. The institute has effortlessly been striving to make the process of consultancy service available for the students to better their life and ultimately built a wholesome community.

The family of MG Vidyamandir comes into existence for the welfare of the downtrodden masses. To fulfill the aim of welfare special extension and outreach programmes are arranged for the underprivileged strata of society. The programmes such as free coaching for poor students, spreading awareness on topics of Health in nearby shanties, local men and women are helped to get employment etc.

### **4.) Infrastructure and Learning Resources**

The institution provides well ventilated 11 classrooms; having 60 to 120 students capacity and 06 departmental well equipped laboratories having 20-30 students capacity. Basketball court and shuttle badminton court, ICT enabled hall for power point presentation as well as conducting seminars and workshops. For effective teaching-learning and research specialized labs such as Chemistry, Botany, Zoology, Physics, and Geography are used. For the students of Science the College maintains Botanical Garden as well as Rose Garden. This endeavour helps percolate academic research in practical life.

The college pacifies the thirst of student players for sports. The playground consists of Volleyball court, Basketball court and Shuttle badminton court. Playground facility is provided for training in all kinds of athletic items. The sportspersons are also provided free clinical assistance including a general physician and Gynaecologist.

The library building is partially automated with the seating capacity of 50, offers facilities such as OPAC, N-List offered by INFLIBNET. Two full time staff works as supervisors to maintain the infrastructure and equipments.

### **5) Students Support and Progression**

The Students Support and Progression Cell has effectively been functioning in the college. The aim of the Cell is to boost the downtrodden students. The Cell facilitates students for various State / Central Govt. / University sponsored scholarships. Average 71% of students are availing these benefit in the college. Library books facilities, career guidance, Remedial coaching are provided to SC/ST, OBC and economically weaker sections.



Competitive Examination Cell, Remedial Coaching Classes, Special Coaching for slow and advanced learners, Nature Club, Hindi Club, various associations of departments have effectively been functioning to blossom the students talent. The college has established strong bondage with institution–community network. The welfare programmes implemented for the upliftment of the downtrodden masses.

Students are trained for various competitive examinations such as MPSC/UPSC, NET/SET etc. Tutorial/mentoring system is formed to give supervise teaching to selected number of mentees.

Cultural programmes including Arts Festival, Sports Day, Celebration of different National and International days ensures the participation of students in extracurricular and cocurricular activities. Expert professionals help in the development of leadership skills and life skills in the students.

The college has produced 25 National and 500 Inter-university players in various sports events. Our Corf ball, Net ball and Kabaddi teams have got runner up status in competitions.

The Students Council offers leadership opportunity to students in the Campus itself. The students representation in various committees such as IQAC, Anti Ragging, Students Grievance Redressal Cell, College magazine, Examination, Students Welfare and Library have opened the avenues of leadership.

## **6) Governance, Leadership and Management**

The college Management is very well recognized the importance of education in the lives of downtrodden masses. It makes education as a pathway to success by encouraging planned programmes. It is always ready to extend its support by providing infrastructural facilities, to the students. The college has been gifted with eminent Principals who improved the overall quality of education and implementation of innovative ideas in teaching learning endeavour.

The Management is wholly attached with its soil hence Management-society relations are very healthy. The very founder of the Institution, late Karmaveer Bhausaheb Hiray is a '*Son of the Soil*'. The foundation of the college includes 11 member committee having representatives of local community. Monthly Executive Committee as well as Annual General Body provides a platform to implement the innovative schemes for the students. IQAC as well as Heads of the Departments also helped in planning and implementation of policies. Annual Quality Assurance Report provides us an opportunity to improve as well as evaluate the functioning of every year. The IQAC deals with Annual Review and progress assessment. Feedbacks are collected from stakeholders and analyzed for further quality improvement.

The college Management includes Top Management Principal, Vice principal, Heads of the Departments, Staff, Students Council and Alumnae. The college conducts a performance appraisal system for faculty based on students feedback, research consultancy and extension activities. The different welfare schemes enjoyed by the faculty and staff include advance payment of salary on request, fee concession to the children of non teaching staff etc. Finance and Accounts Department working under the supervision of senior superintendent, administration control of the Principal and headed by a Head Accountant implements all tasks related to finance and accounting. These operations are regularly audited by auditors deputed by the Directors of Collegiate Education the Account General, the Chartered Accountant

appointed by the Government Body and an Internal Audit Body. The main source of income of the college is the funds from UGC.

Since July 2004 Internal Quality Assurance Cell (IQAC) has been actively functioning. The academic audit is done on a daily, monthly and annual basis. It compares the academic performance of each department and institution. Teaching-Learning Review committee plays important role in undertaking Teaching Learning process review mechanism.

## **7) Innovation and Best Practices**

The college has continuously been implementing the innovative practices. Extra periods are arranged for soft skills development in students. The college encouraged interdisciplinary studies. The vision and mission of the college is attempted to realize in academic empowerment to the downtrodden students. NSS as well as NCC wings of the college conduct a variety of community development programmes.

The college is very well aware of its responsibility to the student community, the society, the nation and the environment. The students are instilled a love of nature by arranging such programmes as Save Trees-Save Life, Making our Campus Green and Clean and observing such days as Environment Day (June 5), Ozone Day (Sept. 16), World Population Day (July 11), World Forest Day (March 21) etc. The students are constantly initiated to protect the environment. They are also made aware of about eco-friendly water and energy conservation techniques viz, harvesting rainwater, raising dams, use of everlasting solar energy, to plant saplings in the nearby village. The faculty nurtures some healthy practices for students, viz, 'Clean Campus-Green Campus', 'Anaemic Examination among Adolescence Girls' etc.

The Arts, Science and Commerce College Manmad is continuously playing yeoman's service to the downtrodden masses. It enkindles the everlasting lamp of knowledge into their lives and creates wonderful strata to illumine the hearts and minds of the people residing in Indian society. The learning candidates from the institution go out successfully into the society and ready to meet all the challenges. The everlasting journey of excellence of the institution continued to better the future of its stakeholders and ultimately the society.

## **SWOC Analysis :**

### **❖ Strengths :**

- Setting vision and mission for realization of objectives to uplift society and enrich academic life to boost research and value based education.
- Establishment of a committed IQAC enhancing quality of education.
- Feedback mechanism helps realize stakeholders perception.
- ICT helps library with INFLIBNET making latest world knowledge available at the fingertips of the teachers.
- Representation of the college and its faculty in university decision making academic bodies enabling modification and enrichment of course contents and evaluation systems.
- Implementation of Research attitude among the faculty members by arranging visits of expert scholars in workshops/ seminars.
- Lush green plants are grown inside campus for pollution-free and eco-friendly green and clean campus.

- Interwoven curricular, co-curricular and extra-curricular student engagement with meritorious outcomes- University ranks, Merit scholarships, higher recognitions of NCC and NSS.
- Continuously engaged in philanthropic activities such as organizing Rallies, Outreach programmes, empowering the downtrodden masses.
- Unstinted support of the Institution for career planning and bestowing infrastructural facilities to enrich higher education.
- Guidance and contact center of Yashwantrao Chavan Maharashtra Open University, Nashik.
- Publication of texts and reference books as well as research papers by the faculty.
- Participation and presentation of research papers in the National and International conferences.
- Book Bank and Poor Boys Fund Schemes for needy, poor and deserving students.
- Students participation in the conferences, seminars, workshops, sports, essay writing, debating competition etc.
- Preparation of monthly and term-wise teaching plan by teachers.
- Conducting extension activity by N.C.C. cadets, N.S.S. volunteers and students and their Republic Day paraded at New Delhi.
- The college infrastructure spreads over 4.19 acres in the forms of play ground, well equipped library, ventilated class rooms, gymkhana etc. cater to the needs of students.
- Staff credit Co- operative society of the sister institution providing short term loan.
- Prominent position held by alumni.
- Group insurance scheme for the staff and the students.
- The availability of basic UG and PG courses gives students option to shift from one course to another.
- Awareness about national integration, equality, humanism and societal values is created among students through cultural activities.
- Learning oriented teaching and remedial programmes are conducted for the downtrodden.
- Personal academic and self employment oriented counselling for students.
- The institution organizes professional as well as welfare programmes for the staff.
- Healthy practices such as Clean Campus-Green Campus, H B Testing of girl students.

❖ **Weaknesses :**

- Advanced central computer facility and the health centre.
- The non-salary grants are yet to be received from the State Govt. for last four years which has adversely affected the routine work of the college.
- Manmad city is facing a very critical problem of the scarcity of water as it comes under the drought prone area. Even getting drinking water once in a fortnight span is cumbersome.
- The rural stratum of students is basically very weak in using English language.
- Economically weak students constraining access to variegated fields of higher education and majority of the parents belong either to the farmers or labourers lacking awareness about higher education.

❖ **Opportunities :**

- Adopting economically students by a teacher.
- To enforce Remedial Teaching effectively.
- To make central computer facility available.
- To develop Water Harvesting System.
- For female students courses in jewellery making, fashion designing, personality development are to be started in afternoon time to maximize the utilization of infrastructure.

❖ **Constraints / Challenges :**

- Funds Paucity is the root of all constraints, infrastructure involving huge funds stalled due to inadequate grants.
- Being an aided college with fixed governmental fee structure, the institution compelled to find other sources for infrastructural and development activities.
- Economically weak students as well as the students whose parents are engaged in transferrable jobs are helpless to continue higher education leading to dropout cases in the institution.

❖ **Looking Ahead: Future Plans :**

- Publishing National/International papers by all research Departments.
- Philanthropic initiatives to expand the project 'Saathi' to collect the orphans from railway junction and place them into orphanage.
- P.G. programmes in English and Geography and Research centers for Marathi and Hindi P.G. departments.
- More e-learning content in library.
- Motivate staff to undertake Major and Minor Research Projects.
- To organize National and International conferences.
- To take more community oriented developmental programmes.

# **SELF STUDY REPORT**

## **PART – I**

### **INSTITUTIONAL DATA**

#### **A. PROFILE OF THE COLLEGE**

## A. Profile of the College

### 1. Name and address of the college:

Name	: <b>Mahatama Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad.</b>
Address	: <b>Chandwad Road, Near HP Petrol Pump, Tal. Nandgaon, Dist. Nashik. Pin : 423204</b>
State	: <b>Maharashtra</b>
Website	: <a href="http://www.mgv.org.in/manmadcollege">www.mgv.org.in/manmadcollege</a>

### 2. For communication:

Desig-nation	Name	Telephone	Mobile	Fax	Email
Principal	Dr. R.K. Deore	O: 02591 222342 R: 02591 226650	94235 47142	02591 226650	manmad_college @rediffmail.com
Vice Principal	Dr. D.G. Jadhav	O: 02591 223242 R: 02554 250269	94235 46598	02591 226650	dgjadhav2009 @gmail.com
Steering Committee Co-ordinator	Mr. M.S. Bhandari	O: 02591 223242	82755 04435	02591 226650	bhandarims70 @gmail.com

### 3. Status of the of Institution :

- Affiliated College ☒
- Constituent College ☐
- Any other (specify) ☐

### 4. Type of Institution:

- a. By Gender
- i. For Men ☐
- ii. For Women ☐
- iii. Co-education ☒
- b. By shift
- i. Regular ☒
- ii. Day ☐
- iii. Evening ☐

### 5. Is it a recognized minority institution?

- Yes ☐
- No ☒



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

**6. Source of funding:**

- i) Government ☐
- ii) Grant-in-aid ☒
- iii) Self-financing ☐
- iv) Any other ☐

**7. a. Date of establishment of the college** : 19<sup>th</sup> June 1969

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

**c. Details of UGC recognition:**

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	15 <sup>th</sup> July 1976	Recognition Granted
ii. 12 (b)	15 <sup>th</sup> July 1976	Recognition Granted

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

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

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

Yes ☒ No ☐

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

Yes ☐ No ☒

**9. Is the college recognized**

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

Yes ☐ No ☒

b. For its performance by any other governmental agency?

Yes ☐ No ☒

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

Location	Rural
Campus area in sq. mts.	36584 Sq.mtr.
Built up area in sq. mts.	2408.86 Sq. mtr.

(\* 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 : No
- Sports facilities
  - \* play ground : Yes
  - \* swimming pool : No
  - \* gymnasium : No
- 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 : No
- Cafeteria : No
- Health centre : No
 

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance:

Health centre staff :

Qualified doctor      Full time ☐      Part-time ☒

Qualified Nurse      Full time ☐      Part-time ☐
- Facilities like banking, post office, book shops : No
- Transport facilities to cater to the needs of students and staff : No
- Animal house : No
- Biological waste disposal : Yes
- Generator or other facility for management/regulation of electricity and voltage : No
- Solid waste management facility : No
- Waste water management : No
- Water harvesting : No

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

Sr. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/appro ved Student strength	No. of students admitted
1	UG Level	B.A	3 yrs	HSC Passed	Marathi, Hindi, English.	720	714
		B.Com	3 yrs	HSC Passed	Marathi, English.	480	300
		B.Sc.	3 yrs	HSC Passed	English	360	171
2	PG Level	M.A. Marathi	2 yrs	B.A.	Marathi	60	06
		M.A. Hindi	2 yrs	B.A.	Hindi	60	13
		M.Com.	2 yrs	B.COM.	Marathi, English.	60	04

13. Does the college offer self-financed Programmes?

Yes ☐ No ☒

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

Yes ☐ No ☒

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.)

Streams	UG	PG	Research
Science	06	00	00
Arts	05	02	00
Commerce	01	01	00

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

- a. annual system
- b. semester system
- c. trimester system

**17. Number of Programmes with**

- a. Choice Based Credit System
- b. Inter/Multidisciplinary Approach
- c. Any other

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

Yes  No ☒

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

Yes  No ☒

- a. 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 UGC / University / State Govt.	0	0	13	0	17	3	36	0	2	0
Recruited	0	0	13	0	14	3	30	0	2	0
Yet to recruit	0	0	0	0	3	0	6	0	0	0
Sanctioned by Management	0	0	13	0	17	3	36	0	2	0
Recruited	0	0	13	0	14	3	30	0	2	0
Yet to recruit	0	0	0	0	3	0	6	0	0	0

*\*M-Male \*F-Female*

**21. Qualifications of the teaching staff:**

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	*M	*F	*M	*F	*M	*F	
Permanent teachers :							
D.Sc./D.Litt.	0	0	0	0	0	0	0
Ph.D.	0	0	5	0	6	1	12
M.Phil.	0	0	4	0	1	0	5
PG	0	0	0	0	10	3	13
Temporary teachers :							

Ph.D.	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0
<b>Part-time teachers :</b>							
Ph.D.	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0
PG	0	0	0	0	1	0	0

**\*M-Male \*F-Female**

**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	
	*M	*F	*M	*F	*M	*F	*M	*F
SC	125	112	112	107	94	112	95	103
ST	21	17	19	15	19	14	17	17
OBC	146	104	124	92	125	111	102	134
General	182	175	176	150	208	175	194	190
Others	180	83	223	78	215	94	207	101

**\*M-Male \*F-Female**

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

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1185	23	00	00	1208
Students from other states of India	00	00	00	00	00
NRI students	00	00	00	00	00
Foreign students	00	00	00	00	00
<b>Total</b>	<b>1185</b>	<b>23</b>	<b>00</b>	<b>00</b>	<b>1208</b>

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

UG : 8.28 %

PG : 3.84 %

## 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. 30187/-**

(b) Excluding the salary component

**Rs. 1568/-**

## 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.

**Yashwantrao Chavan Maharashtra Open University, Nashik**

c) Number of programmes offered : 02

Sr. No.	Programme	Subjects
1	B.A.	Marathi, Hindi, English, Psychology, Economics, History, Sociology, Politics, OPN- 101 and GKN- 101
2	B.Com.	COM.-106, COM.-209, COM.-211, COM.-212, COM.-220, COM.-221, COM.-222, COM.-306, COM.-307, MGM.-224, MGM.-225, MGM.-308, MGM.-309 and ECO.-201

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

Yes

☒

No

☐

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

Sr. No	Programme / Course	Teacher-Student Ratio
1	B.A.	1 : 51
2	B.Com.	1 : 75
3	B.Sc.	1 : 16
4	M.A. Marathi	1 : 06
5	M.A. Hindi	1 : 13
6	M.Com.	1 : 04



**29. Is the college applying for Accreditation:**

Cycle 1 ☐ Cycle 2 ☒ Cycle 3 ☐ Cycle 4 ☐  
 Re-Assessment: ☒

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

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

➤ Cycle 1: 16.09.2003 Accreditation Outcome / Result : B Level

*\* 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.**

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

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

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

➤ IQAC established on 03.07.2004

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

Sr. No.	Reports	Academic Years	Date of Submission
1	AQAR	2008-09	30.04.2009
2	AQAR	2009-10	23.04.2013
3	AQAR	2010-11	23.04.2013
4	AQAR	2011-12	26.06.2013
5	AQAR	2012-13	04.10.2013

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

## B. CRITERION-WISE ANALYTICAL REPORT

## 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:**

The devotional motto of the institution is "Bahujana Hitay Bahujana Sukhay" (Benefit and Prosperity of Majority People). Our pioneer Late.Karmaveer Bhausahab Hiray a great educationist, clearly signifies "To strive for academic excellence" by exploring the potentialities of economically and socially weaker sections of the society by providing them opportunities to face global challenges.

###### **Mission:**

To reach out to the poor, needy, down-trodden, segregated and deprived to uplift them by giving new directions, heights and aspirations through education.

###### **Objectives:**

- To explore the best possible ways to realize the noble ideals of Late Karmaveer Bhausahab Hiray.
- To act as catalyst for empowering the students to become better human beings having spirit of Nationality.
- To impart quality based higher education and facilities to the masses
- To develop responsible and sensitive youth having social commitment
- To inculcate moral values amongst students.
- Empower women through higher education.

The vision and mission of the college is transmitted to the students, staff and stakeholders by displaying them in the campus at notice board and other places and reinforced through college prospectus, web site, college magazine, advertisement, seminars and conferences and through Principal's speech. It is strengthened through Alumni and Parents meet, during NSS and NCC camps, on National days, Annual prize distribution and all Academic and Extracurricular activities organized by the college.

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

The college meticulously plans and develops action plans for effective implementation of the curriculum which is in line with the institution's goal to empower students through quality education. At the beginning of every academic year, Principal and IQAC convenes meeting with all the HODs and discusses about the implementation of the curriculum designed by the University of Pune. Based on the number of working days and teaching days

available in the academic year, the HODs are advised to prepare teaching schedules. In turn the HODs convene meetings with their departmental teaching staff and discuss about the distribution of syllabus and ask the staff members to prepare the teaching schedules based on the teaching days available. The coverage of syllabus is reviewed by the HOD at the end of every semester/term. The Principal also convenes meetings with all the faculty members at the end of each term to review the syllabus coverage. The difficulties in the observance occurred in the form of holidays, leaves etc are compensated by conducting extra classes and syllabus is satisfactorily completed by the concerned faculty.

### 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 teachers receive the following types of support from the university and institution.

**University:** The University forms the Board of Studies for various subjects as per Maharashtra University Act 1994. Board of Studies frames the syllabus for their affiliated colleges and it is displayed on University Website. Teachers at the college level are always consulted whenever the University takes a decision on academic matters.

Our then Principal. Dr. S. N. Nikam is a Member of Board of Studies (Geography), Principal. Dr. H. P. Adke is a Member of Commerce Faculty and Board of Studies of the Pune University. Principal S. C. Hale is a Member of Academic Council, Member of Commerce Faculty and a Member of Management Sub Committees of the Pune University. Present Principal Dr. R.K. Deore is also a Member of Academic Council, University of Pune. Faculty member Dr. S. P. Khairnar was member of BOS in Botany of previous Body Board.

The Orientation and Refresher Courses are conducted by Academic Staff College of University of Pune for the teachers, in order to improve the teaching and to provide opportunities for professional and academic development. Following staff members completed the orientation/Refresher Programmes during last five years:

Program me	Name of the Teacher	Subject	Duration	Place
Orientation	Mr. S.M. Bhoje	Politics	2012-13	Academic Staff College, Pune
Refresher	Dr. P.G. Ambekar	Marathi	2008-09	Academic Staff College, Pune
		Marathi	2011-12	Academic Staff College, Pune
	Mr. K.K. Bachhav	Hindi	2008-09	Academic Staff College, Pune
	Smt. S.T. Jaiswal	Hindi	2009-10	BAMU Aurangabad.
	Mr. M.S. Bhandari	English	2012-13	MSG College, Malegaon

	Mr. S.D. Mohan	Maths.	2010-11	BAMU Aurangabad.
		Maths.	2011-12	Academic Staff College, Pune
		Maths.	2012-13	BAMU Aurangabad.
	Mr. R.S. Lokhande	Library Science	2010-11	RSTMU, Nagpur.
			2011-12	RSTMU, Nagpur.
	Dr. J.D. Vasait	Zoology	2008-09	Pune University
			2011-12	Pune University

#### **Institution:**

The institution provides resources needed for ensuring successful delivery of curriculum, ICT, library and external expertise. The faculty members are allowed to participate in the workshops on “Syllabus Revision and Designing”, organized by various colleges affiliated to University of Pune. The participation of teachers in International, National and State level conferences, seminars, workshop etc. for updating their knowledge in concerned subjects that helps in maintaining high quality in curricular aspects by keeping pace with the need of time.

Free internet facility for staff and students is provided in various departments. Teachers are provided OHPs, LCD projectors to improve teaching practices. The Institution provides library and e-resource facilities (INFLIBNET) to effectively deliver the curriculum by the faculty. Student feedback on teachers and curriculum is taken to make teaching learning more effective.

#### **1.1.4 Specify the initiative taken upon or contribution made by the Institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating university or other statutory agency?**

As the College is affiliated to the University of Pune, we have to follow the curriculum set by the University. Board of Studies of University in each subject which analyses and strengthens curriculum. Some of senior faculties get an opportunity to participate in designing the curriculum. University of Pune conducts workshops to introduce and familiarize the new curriculum to all the teachers. As per the norms, the workload of the theory and practicals is distributed to the faculty members by HOD and the timetable is prepared for the theory and practical work for every subjects. If necessary, the part-time and contributory faculties are also appointed to complete the syllabi. Director of Physical education conduct sports activities as per annual plan.

Vice-Principal and faculty in-charge are appointed among the senior teaching staff to make effective transaction of the curriculum in the academic session.

At the beginning of the academic year, teachers convey and explain the aims and objectives of the course to the students. Contentwise list of reference books is given to the students. Teachers also indicate the availability of curriculum on University/college website and in the library. Facilities and skill development equipment like computers, LCD projectors etc. provided for ICT delivery and e-content development providing adequate flexibility in the choice of subjects, to the students, by offering option subjects available at the college level.

**1.1.5 How does the Institution network and interact with beneficiaries such as industries, research bodies and the university in effective operationalization of the curriculum?**

For an effective operationalisation of the curriculum, the institution networks in a various ways with the beneficiaries such as industry, research bodies and the universities. The field visits are organized to enlighten students with the exposure of practical implication of knowledge in various sectors. The Science faculty students were visited to industries, forests & museum. While, the study tour of Arts faculty was organized at historical places to enrich their knowledge. The Commerce faculty visited nearby local branch of Bank of Maharashtra, co-operative societies such as Pragati Urban, Bhagyalaxmi Nagari Sahakari Pat Sanstha, Chattrapati Nagari Sahakari Pat Sanstha to understand the actual functioning of banking.

**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 feedbacks, teacher feedback, stakeholder feedbacks provide ,specific suggestions etc?)**

A syllabus is designed by the Board of Studies of University. Our Principal Dr. R. K. Deore is elected on Academic Council of University of Pune. Other, faculty members also actively participate in workshops on curriculum design. The feedback on curriculum is collected by respective HODs from faculty members, students and stakeholder and these suggestions are conveyed to respective committee of curriculum design. Recently the most of the courses are revised by the University and the contribution of our faculty members is quite appreciable.

Following staff members have participated in syllabus framing in various seminars and workshops organized by Colleges.

Level	Name of the Teacher	Subject	Class	Date	Place
Seminar	Mr. S.J. Sonawane	Commerce	FY/SY BCom.	16.1.10	ASC College, Deola
Work-shops	Mr. K.K. Bachhav	Hindi	TYBA	28.12.09	ASC College, A'Nagar
		Hindi	TYBA	4.2.11	ASC College, Deola



	Mr. S.M. Bhoje	Politics	FYBA	22.9.07	KJ Somaiya College, Kopargaon.
		Politics	FYBA	1.3.13	JAET College, Malegaon.
	Mr. W.K. Gagare	Physics	FYBSc	26.3.12	KKW College, Pimpalgaon.
	Mr. S.D. Mohan	Maths	FYBSc	15.10.08	Wadia College, Pune.
		Maths	SYBSc	6.2.2001	ASC College. Agasti.
		Maths	TYBSc	18-19. Jan. 10	KTHM College. Nashik.
	Mr. S.U. Deore	Geography	FYBA/ BCom/ BSc/M A/MSc	23.2.10	KTHM College. Nashik.
	Mr. S. R. Deore	Chemistry	FYBSc	22.1.13	LVH College. Nashik.
	Dr. T.S. Savale	Chemistry	FYBSc	22.1.13	LVH College. Nashik
	Dr. D.G. Jadhav	Botany	FYBSc	6.7.13	Abasaheb Garware College, Pune.
	Dr. J.D. Vasait	Zoology	FYBSc	10/12/2008	ASC College Deola.
	Mr. S.J. Sonawane	Commerce	M.Com.	20.7.13	ASC College, Satana.

**1.1.7 Does the Institution develop curriculum for any of the courses offered (other than those under the preview of the affiliating university) by it? If 'yes', give the details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.**

- No. Our College is an affiliated college. So we strictly adhere to the University curriculum.

**1.1.8 How does the Institution analyze/ensure that the stated objective of the curriculum is achieved in the course of implementation?**

The Institution ensures that the stated objectives of curriculum are achieved in the course of implementation by constant observation and monitoring.

**Student Performance:** Ensuring admission to the students from the rural area following the stated vision and mission of the institute, internal assessment evaluation, semester exams, Project work, presentations, organizing seminars and workshops, skill based program and curriculum based training.

**Quality Improvement of Faculty:** Regular improvement of teaching skills along with the theoretical inputs through participation in national and international workshops, seminars, conferences, discussions etc.

**Achievements of Faculty:** Professional qualifications pertaining to the areas of specialization, paper presentations and publications in reputed journals.

**Overall Performance of the Institution :** Participation in various cultural activities, competitive exams, achievement of stakeholder's benefits, progression of alumni and enhancing the reputation of the institution.

**Awareness Programme:** Gender Sensitization, Computer Awareness, Awareness of Human Rights, Environmental Issues and Women Empowerment.

**Social Service to the Community:** Conducting outreach and extension activities such as Blood Donation, Literacy Mission, NSS, and NCC etc. in order to serve the society. Mechanism of continuous evaluation of the students through internal assessment and examinations, outstanding performance in numerous events within and outside the campus, the numerous placements taken place is the evidence that the set objectives are achieved.

The feedback from the stakeholders including students enables faculty to improve the curriculum delivery and professional skills.

## 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.

#### Goals:

Our institute recently observed that several of our rural students, especially the poor, backward and the marginalized lack opportunities. It is to give them that cutting edge in a highly competitive and ruthless world. College has launched the soft skills programme in collaboration with University of Pune. This has been a phenomenal success where students have greatly benefited from the course. With a view to develop the personality and confidence amongst the rural based economically poor and marginalized students.

#### Objectives:

This Programme includes training in Spoken English, ways and means to appear for an interview and total personality development basically good and effective communication skills. Putting one's best foot forward. The aim of the Principal has been to bridge the gap or at least lessen it between the rich and the advantaged and poor and the disadvantaged or between the haves and have-nots. This will indeed and truly build a resurgent and a confident India. The response to the program is overwhelming amongst the rural based students.

Beside this course the N.S.S. and N.C.C. units shapes the all-round development of volunteers and cadets in future. The cadets gain 'B' and 'C' certificate in N.C.C. while the N.S.S. volunteers obtain their certificates as well as the benefit of ordinance 163 from the University of Pune.

**1.2.2 Does the Institution offer programme that facilitate twinning /dual degree? if 'yes' give details.**

- There is no provision for dual degree in the college.

**1.2.3 Give details on 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 study and improved potential for employability, Issues may cover the following and beyond:**

Range of core/elective options offered by the University and those opted by the college

**a) Core options:**

Regular three years integrated courses B.A., B. Com., B.Sc., and postgraduate courses M.A.(Hindi), M.A. (Marathi), M.Com. (Commerce) are available.

**Bachelor of Arts (B.A.):**

Students have right to select five courses at general level out of seven options and English is compulsory subject. At second year level student can select one of the special subjects which is continued up to the third year. The subjects offered for specialization are 1) English, 2) Marathi, 3) Hindi, 4) Economics and 5) Geography. The subject environment awareness is mandatory at this stage.

**Bachelor of Commerce (B.Com.):**

For first year, students are offered seven subjects out of which four subjects are compulsory and four subjects are optional.

- Compulsory subjects :
  - 1) Functional English, 2) Financial Accounting, 3) Business Economics (Micro) and 4) Business Mathematics and Statistics.
- Elective subjects :
  - 1) Banking and Finance / Office Management 2) Consumer Protection and Business Ethics/ Insurance and Transport 3) Marathi/ Hindi.

For second year there are five compulsory subjects i.e.

- 1) Corporate Accounting, 2) Elements of Company Law, 3) Business Economics, 4) Business Management and 5) Business Communication
- ✓ One elective subject should be selected from Banking and Finance or Marketing Management, Costing and Accounting and the same subject is to be continued for third year B.Com.

In the third year B. Com. the following four subjects are compulsory i.e.

- 1) Business Regulatory Framework, 2) Advance Accounting, 3) Indian and Global Economic Development, 4) Auditing and Taxation.

**Bachelor of Science (B.Sc.):**

First year the students have to select any four subjects from  
1. Physics, 2) Chemistry, 3) Botany, 4) Zoology,  
5) Mathematics and 6) Geography.

At S. Y. B.Sc. level Marathi / English is compulsory and any one of the subject either Physics, Chemistry, Botany, Zoology Mathematics or Geography should drop from first year selected subjects

At T. Y. B.Sc. level the students can opt only for Chemistry as a special subject.

#### Postgraduate Courses:

The Arts graduate can take the admission for P.G. courses in M.A. Hindi and M.A. Marathi, while Commerce graduate can take the admission to M.Com. (Cost & Works Accounting).

There is academic flexibility for the students to move from one stream to another. For example 12<sup>th</sup> Science passed student can take admission to Science, Arts and Commerce streams. 12<sup>th</sup> Commerce passed students can take admission to Commerce and Arts streams while the student who has passed 12<sup>th</sup> Arts has the Academic flexibility to opt for various optional subjects prescribe for Arts stream.

#### b) Elective options:

Sr No.	Name of Faculty	Elective Available
1	Arts	Marathi, Hindi, Additional English, History of Civilization, Geography, Economics and Politics.
2	Commerce	F.Y.B.Com.: 1) Banking and Finance / Office Management, Commercial Geography 2) Consumer protection and Business Ethics/ Insurance and Transport 3) Marathi / Hindi S.Y.B.Com.: Marketing Management/ Cost and work Accounting/ Banking and Finance Paper I T.Y.B.Com.: Marketing Management/ Cost and Works Accounting / Banking and Finance II and III
3	Science	Group A :1) Chemistry 2) Maths 3) Physics 4) Geography. Group B: 1) Chemistry 2) Botany 3) Zoology 4) Geography

#### c) Interdisciplinary Courses:

Environment Awareness course is compulsory for the second year students of B.A., B. Com. and B.Sc. In addition to this, the college runs distance education course of Yashwantrao Chavan Maharashtra Open University (Nashik) for B.A. and B.Com. faculties.

**d) Enrichment Programme:**

College organizes the course of soft skills development. The various departments of college organize seminars, group discussion and workshops. In addition to this Field visits, Study tour and Slide show on various subjects are organized by the department for the enrichment of students knowledge

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

Yes, Institute offers self-finance (non-aided) programmes M.A.(Hindi, Marathi) and M.Com at Postgraduate level as demanded by students and stake holders. Admissions are given as per the norms laid down by the Government of Maharashtra and the University of Pune. Curriculum is set up by affiliating University. Fee structure is decided by our Institution Mahatma Gandhi Vidyamandir. As these courses are self- financed, (without any aid from State Government) the fee charged higher than that of regular financed courses but not more than Govt. guidelines to cover the remuneration for the faculty of the self-financed stream.

SC, ST and OBC students of both aided and unaided programmes are eligible for fee concessions and stipend as the case may be. Scholarships and free-ships are available for deserving students irrespective of caste or community. Highly qualified and meritorious candidates with a good research potential are appointed on regular/contractual basis as per UGC/State Government norms to teach these specialized courses and give a boost to research activities. Salary: As per UGC/ State Government norms. Besides these courses of affiliating University College also conducts self financing courses for Distance education of Yashwantrao Chavan Maharashtra Open University, Nashik.

**1.2.4 Does the college provide additional skill oriented programmes relevant to regional and global employment markets? if 'yes', provide details of such programmes and the beneficiaries.**

Presently the college does not have advantage of such provision, yet interested students are guided and counselled for MPSC, UPSC and other competitive exams.

**1.2.5 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?**

Yes, there is flexibility of combining conventional and other courses so that students can take admission to distance mode of education at Yashwantrao Chavan Maharashtra Open University (YCMOU), Nasik in our college. The contact center for YCMOU at our college was established in the academic year 1992. This provides B.A. educational facility to those individual who are deprived from the education due to socio-economical or any other reasons. University of Pune also provides Distance Mode Programmes.Extending expansion of education towards masses.

- To make distant education available to the needy
- To figure out the needs of disadvantaged sections
- Helping adults to acquire new learning skills

### **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?**

The College being affiliated to the University does not have the option of formulating its own curriculum. Still, the courses offered have their relevance to the institutional goals and objectives (Majority of UG /PG Programs are job oriented). The college aims to inculcate the highest intellectual standards through rigorous academic commitment and discipline. Students are inspired to aspire for higher level of academic achievement by mastering the subject chosen to study.

The institution strives towards overall development of students and quality enhancement of learners through various aspects of holistic, personality development, orientation programs and life skill enrichment programs conducted during their period of studies that focuses on managerial skills, communication skills, leadership qualities, analytical skills, etiquettes, group discussion, global warming, awareness on environment through guest lecture, moral and ethical values, role and scope of women in uplifting the society.

The College ensures that the University curriculum is followed in the best of the spirit. The College academic calendar is prepared every session with the active involvement of the College Examination Committee and Heads of the Departments. The Principal makes sure that the curriculum framed by the University is supplemented in such a way that it reflects the mission and vision of the Institution. Regular feedback obtained from the stakeholders, with respect to the quality of the enrichment programmes, are monitored and evaluated by the IQAC and necessary remedial measures are incorporated in the future.

The institute provides necessary funds for upgrading the instruments for students and researchers, construction of new buildings, purchase of reference books and journals, internet facilities to departments which supplement the curriculum to meet the goals and objectives.

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

The College, being affiliated to the University, does not have the option of formulating its own curriculum. Nevertheless, a sincere effort is made to modify and enrich the curriculum to suit the intellectual requirements of students in the fast paced life through the involvement of faculty, department and other stakeholders.

Faculty Members, who are on Board of Studies /Participated in curriculum design work shops take initiative to modify, enrich and organize the curriculum. As per UGC guidelines, teachers of our college, who are on Board of Studies/Participated in syllabus framing and Board of Examinations



have stressed the need to study Environment Science in terms of relevance to regional and global needs.

The college has taken measures to cater to the global market needs based on the true assessment of strength and services offered in the campus. To develop the required skills, brain storming sessions are held among for the faculty to design the tools in the areas of spoken English, use of computers and providing in-depth knowledge in the respective subjects.

### 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, I.C.T. etc. in to the curriculum?

Our college has always actively responded to the momentous issues of our society and socio-political environment of the world. To integrate the cross cutting issues like gender, climate change, environment education, human rights, ICT etc. positively into the curriculum.

**Climate Change:** The lectures on Biodiversity and its conservation, Global warming, Ozone layer depletion and Carbon emission organized to spread the message among the students.

**Environmental Education:** The University has prescribed subject 'Environment Awareness' at second year graduate level. Lectures, study tours and projects activities conducted under this programme to aware the students about environment. The College celebrates World Environment Day, Earth Day, Ozone Day and other important days to drive home the significance of environment. In order to aware with the environmental awareness, the college has organized various study tours in last four years are as follows:

Sr. No	Department	Year	Place	Faculty	Achievement
1	Botany	2008-09	Kalsubai, Bhandardara dam	B.Sc.	Biodiversity and Medicinal plants.
2.	Botany	2009-10	Nashik	B.Sc.	Waste water treatment plant, Sula winery
3.	Geography	2010-11	Verul, Khultabad	B.A./ B.Sc.	Geographical Knowledge Engraving in Basalt
4.	Botany & Zoology	2010-11	Rahuri	B.Sc.	Tissue culture Lab. Apiculture, Sericulture and Vermiculture
5	Botany & Zoology	2011-12	Yeola	B.Sc.	Plant diversity at Ankai fort. Agricultural Pest.
6	Geography	2011-12	Konkan Darshan	BA/ B.Sc.	Sea-waves and landscapes , change in farming-style
7	Geography	2012-13	Ralegaon Siddhi	B.A./ B.Sc.	Importance of water storage and forestry.
8	Botany & Zoology	2012-13	Nashik	B.Sc.	Waste water management plant , Visit to honey-bee cultivation farm
9	Commerce	2012-13	Vinchur	B.Com	Marketing of products

10	Marathi	2010-11	Shegaon	MA	History and heritage
11	Marathi	2011-12	Saputara	MA	Tribal Culture
12	Hindi	2011-12	Chandwad	MA	Historical Heritage

**Human rights:** Anti-Ragging cell and Grievance Redressal Cell is active in the college campus. The NSS department organises various programmes to create awareness about evils of sex determination and terminating foetus of girl child, evils of smoking, chewing tobacco, tree plantation and women empowerment etc.

**ICT:** In syllabus of Science and Commerce courses, use of information and chnology is included, which helps the student to compete global employment market

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

The college does not offer such courses especially to the students as it is not an autonomous college however the college conducts the programmes as,

**Moral and ethical values:**

Rallies on female foeticides, dowry system, environmental issues, women empowerment etc. inculcates value education and cater to the holistic development of the students.

**Employable and life skills:**

The College conducts the ten days workshops on soft skills development programme for the final year students.(One batch of 50 students). The college organizes lectures on carrier guidance to increase the competitive approach among the students.

**Community orientation:**

Institution regularly organizes Blood Donation Camp, AIDS awareness, Drug abuse, Environmental awareness programmes in collaboration with NSS, Rotary Club and Lions Club to instil social consciousness among students. Other social outreach activities like distribution of stationary materials to the poor students and fruits to the patients admitted in civil hospital, on the occasion of birth anniversary of Founder members of institutions are regularly conducted in the locality.

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

The college network with the stakeholders to collect and document responses on curriculum from the stakeholders. The students express their opinion on curriculum through response sheets/ feedback. Feedback from Parents on curriculum, placement, trends and teaching methodology is obtained during Parent-Teacher Meeting sessions. Responses on curriculum are also collected from Alumni, peers, and industry. The IQAC analyses feedback and prepares response chart for future use by the Principal. The feedback thus obtained is communicated to the University for Appropriate Action through the faculty members who are part of the Board of studies & Board of Examiners in the particular faculty in the University.

The feedback has been utilized in enriching the curriculum in the following manner:

- The present syllabi of Commerce, Chemistry, Botany and Zoology are based on Market-Industry needs.
- Masters in Commerce and Arts are introduced to meet the demand of stakeholders.
- Inclusion of project work in the curriculum to enable students to have a better grasp about the industry requirements.

### **1.3.6 How does the Institution monitor and evaluate the quality of its enrichment programmes?**

- A meeting among the Heads of the Departments and Professors is arranged on the yearly planning of syllabus enforcement.
- To prepare a subject wise list of the students with the help of office personnel.
- To arrange fruitful discussion among teachers on Time-table, functions of different committee, Annual planning of examinations.
- To display on notice board the information related to N.S.S. and N.C.C. debate competition, Earn and Learn scheme, exam time-table, results etc.
- Developing personal contacts with students to enlighten regarding curricular and extracurricular activity.
- Students feedback is collected.

## **1.4 Feedback System**

### **1.4.1 What are the contributions of the Institutions in the design and Development of the curriculum prepared by the university?**

- The University statutory bodies like Board of Studies (BOS) design syllabi. Experienced staff members are involved in procedures of curriculum design.
- Institution staff members also actively participate in workshops of curriculum design.
- The inputs of the staff, students and peers are communicated to the B.O.S. members. The syllabus has been revised on the fruitful suggestion made by the faculty members as well as students.

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

- Yes, the Institution committee member obtains feedback from students and the stakeholders and collects the document responses on curriculum.
- The students express their opinion on curriculum through response feedback.
- Feedback from Parents on curriculum, placement, trends and teaching methodology is obtained during Parent Teacher Meeting sessions.
- The IQAC analyses feedback and prepares response chart for future use by the Principal.

- The feedback thus obtained is communicated to the University for appropriate action through the faculty members who are part of the Board of studies & Board of Examiners in the particular faculty in the University.

**1.4.3 How many new programmes /courses the Institution during the last four years introduces us? What was the rational for introducing new courses /programmes?**

- The demand of the rural students to get P.G. education is very acute. To cater the need of students, the institution has started P.G. course in Hindi from the academic year 2007-2008. As a result of this many of the students have completed their P.G. education.

## Criterion II

### Teaching Learning and Evaluation

#### 2.1 Student Enrolment and Profile.

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

a) **Prospectus:** The institution ensures publicity with its prospectus which is published every new academic year. The prospectus provides all the details of undergraduate and postgraduate courses. It also provides information of additional courses and facilities guiding parents and students for the right option.

b) **College Website:** The institution furnishes admission related information on its updated website [www.mgv.org.in/manmadcollege](http://www.mgv.org.in/manmadcollege) to attract more students.

c) **Advertisement in Regional/National:** Besides these canvassing techniques the institution takes help of mass media in flashing admission related advertisement in local newspapers.

d) **Any other activities:**

- Well-planned admission programme is displayed on notice-board of the institution.
- Admission canvassing is also being done through hoardings; flex boards etc. at the public places.
- Prospective students in the vicinity are searched out and counselled by the faculty members of the institution.
- The information about the institution and the availability of the courses is communicated through pamphlets.

##### 2.1.2 Explain in details 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 Institutions.

After declaration of HSC examination results, the admission process is made open for UG courses. Details of every available course options, number of seats available and criteria for admission are displayed on notice board of the college. Merit forms are collected from eligible candidates. Merit list is prepared as per the norms directed by State Government and University and displayed on the college website.

The college has constituted an admission committee. Vice-Principal and HODs are involved in the admission process, for selection of eligible students on the basis of merit-cum-reservation. The committee scrutinizes the applications for admission with respect to fulfillment of the eligibility criteria prescribed for admission by the University of Pune

For General courses, the cut off percentage for admission at the entry level is as prescribed by the university norms. Our mission is to provide the benefit of education to the underprivileged and marginalized sections. There is no merit percentage for admission at the entry level.

Cut off percentage for admission varies depending on courses, for F.Y.B.A. 35%, F.Y.B.Com. 35% and F.Y.B.Sc. 35%. For M.A. and M.Com. admissions are given on merit basis. For students belonging to reservation category 5% relaxation for UG and PG courses is followed as per the Government and University norms.

**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.**

For the Admission at the Undergraduate and Postgraduate level, the Institution prepares a merit list as per the norms laid down by the University and the State Government and displays the same on the notice board. For undergraduate admissions, students passing and securing minimum 35% marks in XII class are given admission in the first year of B.A, B.Com and B.Sc.courses.

Name of the College	Programme					
	F.Y.B.A.		F.Y.B.Com		F.Y.B.Sc.	
	Min. %	Max. %	Min. %	Max. %	Min. %	Max. %
M.G.V's Arts,Science and Commerce College Manmad	35	77	35	74.83	35	84.66
N.D.V.P's Arts and Commerce College, Lasalgaon	35	80.83	35	82	35	84.75
M.V.P's Arts and Commerce College, Manmad	35	68	35	70	NA	NA

**2.1.4 Is there a mechanism in the Institution to review the admission process and student profiles annually? If yes what is the outcomes of such an effort and how it contributed to the improvement of the process?**

Yes, the institution has a mechanism to review the admission process and student profile annually. Admission Process has been automated and the profile of the students admitted is obtained from the office of college. Our admission committee makes an analytical study about their academic background and economic status from the statistical data (number and composition of the candidates applied and admitted in the undergraduate programme) obtained.

The departments whose programmes are in high demand are encouraged to consider starting additional divisions on no-grant basis whereas those with very low demand are directed to take extra measures to enhance their enrolment. In this process, a few departments like Social Sciences and English have widened their scope and publicity mechanism, and thereby succeeded in augmenting the quantity and quality of their enrolment.

**2.1.5 Reflecting on the strategies adopted to increase /improved 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:** As per the statutory provisions seats are kept reserved for the disadvantaged community. Students are counselled by the Reservation cell of the college regarding academic structure, fees, and financial provisions which helps facilitate admission process.

**OBC:** OBC students are also benefitted through GOI scholarship. In this category most of the students come from rural area. The college facilitate them for travel concession from MSRTC and Indian Railway.

**Women:** Out of the total enrollment of the college, almost 50% enrollment is of women students. Our college is situated amidst the high percentage of SC and NT population where GOI Scholarship and Savitribai Phule scholarship are provided to girls belonging to this category. Within short period of time, Hostel facility will be made available in the campus, which will promote admission to women students.

**Differently-abled:** As per statutory provisions some seats are kept reserved for differently abled students. Special infrastructural facilities like ramps, toilet on the ground floor etc. are provided alongwith concession in fees and special scholarships.

**Economically weaker Sections:** Students who belong to economically backward class get concession in fees according to the state government rules. They are allowed to pay fees in installments. They are provided with scholarships and other empowerment schemes like earn while learn. Some financial help is also provided to these students from the Poor Boys Fund (PBF).

**Minority Community:** The institution is situated in multicultural city which has Railway junction. Many students are from minority background seeking admission in our college. We are facilitating them for minority scholarships from Government of Maharashtra.

**Any others:** For the sports personnel, the college organizes a supplementary examination if required due to their participation in various competitions during regular schedule of examinations.

**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.**

Programme	Number of Applications				Number of Students Admitted				Average Demand Ratio
	2009-10	2010-11	2011-12	2012-13	2009-10	2010-11	2011-12	2012-13	
UG Level									
F.Y.B.A.	381	342	359	381	381	342	359	381	100 %
F.Y.B.Com	205	161	154	142	178	161	154	142	97 %
F.Y.B.Sc.	51	63	61	87	51	63	61	87	100 %
PG Level									
M.A.(Marathi)	24	40	46	22	24	40	46	2	97 %
M.A. (Hindi)	44	42	42	43	44	42	42	43	100 %
M.Com.	34	36	25	15	34	36	25	15	100 %



## **2.2 Catering to Students Diverse Needs:**

### **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 provides amenities and concessions to differently abled students as follow:

- Physically challenged students are given admission in the institution as per the University and Govt. norms.
- Physically challenged students are allotted extra time in University examination by providing special seating arrangement as per University examination rules.
- The provision of writer is made to such students at the time of examinations if needed as per norms.
- The institution has ramp facility for physically challenged students.
- The institution has a cultural circle for the promotion of the talent of physically challenged students.

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

Yes, students fulfilling the eligibility norms prescribed by the University of Pune are enrolled for a particular course. Since majority of students are from rural area, the college provides special counselling to make them aware of the course contents and career opportunities. It is observed that many students lack fluency in English communicative skills as well as writing skills. To overcome these difficulties several programmes such as spoken English exercises, written composition-Essay writing, Letter writing etc. are arranged. Senior faculties are called upon to enlighten the students on the topics of Basic Skills/Syllabus, Structure Examination Pattern etc.

### **2.2.3 What are the strategies drawn and deployed by the Institution to bridge the Knowledge gap of the enrolled students to enable them to cope with the program of their choice?**

The institution has a board of student welfare established as per the guidelines of University of Pune. Remedial teaching is provided to the SC/ST students under special guidance scheme.

### **2.2.4 How does College sensitize its staff and students on issues such as Gender, Inclusion, Environment etc?**

- The institution organizes different awareness programmes through lectures and workshops.
- NSS unit organizes rallies on issues such as AIDS, gender discrimination and environment.
- The institution has established grievances and sexual harassment committee to deal with the complaints of female students.
- At the second year level environment awareness programme is implemented.



- The NCC, NSS and Dept. of Botany organize tree plantation in the premises and in nearby adopted villages.
- Every year tree plantation programme is organized by the college in collaboration with Manmad Municipal Council and Dept. of Forest, Govt. of Maharashtra.
- Students are sensitized in the issue of Environment protection during the winter camping of N.S.S.
- We have organized special lectures of Mr. Namade to aware the students about Water Harvesting.
- Dept. of Zoology in collaboration with Manmad Municipal Council developed vermi-compost unit and Gambusia fish breeding center.

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

The institution has the mechanism to identify slow, average and advanced learners. It is done continuously through both internal and external evaluation. The internal evaluation is taken in the class by asking questions or through discussions following teaching sessions. The teacher tries to evaluate the degree of understanding of the students. This facilitates the teachers to identify advanced learners.

The external evaluation is done by the University evaluation programme. It includes oral tests, seminars, practical examination and annual examination at the end of the year. These methods of internal and external evaluation are very helpful to know the status of learners regarding their level of competence.

Advance learners are identified and guided accordingly. They are advised to go through more reference books on the same topic and use internet and other resources to increase knowledge. They are provided opportunities for independent study and also encouraged to participate in seminar, project (Aviskar), Madhava mathematics competition exam, and Chemiad exam. etc.

#### **2.2.6 How does the Institution collect, analyze and use the data and information on the academic performance of the students at risk of drop out (Students from 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 admission committee as well as examination committee collects the data of academic performance of the students from Office of the college. The data is analysed and the following remedial measures are taken:

- Remedial classes for disadvantaged sections of society and slow learners are organised.
- Teachers conduct extra classes without any remuneration.
- Scholarship of GOI, State Govt. and University are given to students from economically weaker sections.
- As per the demand of students, additional divisions of PG courses have been started in Marathi, Hindi and Commerce subjects.
- For admission in PG courses, concessions in installment of fees are provided to the economically deprived students.

## 2.3 Teaching-Learning Process

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

The institution prepares the academic calendar at the outset of every academic year. The same calendar is to be published in the prospectus and website of college [www.mgv.org.in/manmadcollege](http://www.mgv.org.in/manmadcollege) before the beginning of the academic programmes.

The academic calendar helps the students, parents and teachers to plan for their academic year. Each department in the college functions according to the annual and monthly teaching plan. The course plan is prepared at the department level.

**Courses to be taught:** The list of courses for the coming semester/ term is studied by the faculty of the department. Faculty is given the choice to select the courses based on their areas of interest.

**Course Allocation:** Based on the course preference list, the Head of the Department finalizes the course allocation for faculty members of the respective departments.

**Course Plan:** The course plan is made clear to reflect what the faculty is planning to do for the current semester / term. All the faculty members of the department prepare the monthly teaching plan for the respective courses.

**Time Table:** We have a timetable committee that sets up the Time- table for all faculties. In all programs the guidelines of university of Pune are followed.

**Evaluation System:** The evaluation system for each course is fixed immediately after framing the syllabus. It is done by the Board of Studies of University of Pune and it is communicated to the students at the beginning of the year. Internal assessment has been introduced by university for Science faculty. It helps to promote attendance of students for regular lectures and practicals. For the Arts and Commerce faculty, centralized term-end examination is introduced by the Higher Management of the Institution.

**Supplementary Examination:** Failed students are given opportunities to appear for supplementary examination. The supplementary Term-end examination is conducted by the college and the annual supplementary examination is conducted by the University during the months of October and November.

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

The IQAC of the college has been constituted as per the norms of NAAC. It supports and provides conducive atmosphere for the following:

- Preparation of academic calendar for timely conduct and quality improvement of various activities of the college.
- Participating and supportive role in every event of the college including seminars / conferences conducted by various departments.
- Ensuring access to computers with internet facility are available at the department and college level, it being vigilant for timely instructions and directives of NAAC, UGC and University of Pune.
- Preparation and timely submission of AQAR at the end of every academic year.
- IQAC plan and executes application of quality parameters for various academic and administrative activities of the institution.

- Motivating faculty members periodically to attend programmes on new trends in their subjects.
- Feedback on Teachers is also obtained to assure the quality of teaching learning.
- Visual aids used to enhance teaching-learning.
- Educational tours and field surveys organized to make teaching more effective.

### **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 student centric by adopting variations in teaching methods suited to the learning abilities of the students. In the classes where the strength is more, the lectures are delivered with the aim that average student will be able to assimilate the concept. It is always seen that institutional strategies help in overall development of students by achieving better knowledge. We always plan our activities to mould our students so that they can face this competitive world boldly. It is always seen by faculty that lecturing method suits to the level of understanding of the student. On demand, teachers conduct revision lectures for slow learners.

We have established well-equipped laboratories such as Science Labs., Language Lab. and Commerce Lab. These laboratories develop life skills and study skills of students. The students from Science faculty can handle sophisticated instruments, which help them to acquire knowledge about instrumentation. The language departments organize Quizzes, Magazine-designing, Creative Writing Competitions, Debates and Poetry competitions. In this way, Language laboratory is found useful to develop communication skills and also to teach different groups of students simultaneously according to their abilities.

The commerce laboratory helps the students to gain practical knowledge in commercial fields. We conduct value based education programs which help bring stability among students. It is necessary to acquire lifelong learning along with curricular courses. Group Activities like Group Discussion, Field work, Educational Tours, Projects, Surveys, Seminars at departmental level and guest lecture by experts facilitate students to develop their ability to learn on their own.

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

The college promoted creativity amongst students by encouraging them to publish materials in the college magazine. A major publication of the institution is '*Avishkar*' - the annual college magazine comprising Marathi, Hindi and English sections. During the academic years 2009-10 and 2010-11, the college has published special issues of Avishkar magazine on the subjects '*Water Scarcity*' and '*Industrial Problems*' respectively. This magazine enables our young writers to taste the excitement of having created something out of their imagination/intellect and provides them a platform for giving an expression to their creative urge. Creative endeavours like articles, stories, poems by students find a place of prominence in the magazine.

Creativity, Scientific temperament are also developed among the students by rational thinking, independent learning, poster making and exposure to the visit of Universities/Industries/Research Institutes /Sea shores and doing study projects.

**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.**

For effective teaching the institution has promoted the use of following modern Technologies:

- Charts, models, museum specimens, slide projectors, Paxiscope, over head projectors, are the teaching aids used by most of the department.
- Computers with UPS backup and internet facility to download and print study material are made available to the students in the Library, Chemistry, Botany, Zoology, Physics, Mathematics, Commerce and Language departments.
- LCD projectors are available in the departments of Chemistry, Botany, Zoology and this facility is extended to other departments also as per the demand of faculty.
- The College has institutional membership of [www.nlist.inflibnet.ac.in](http://www.nlist.inflibnet.ac.in). It is made available to faculty and students by providing individual login id and password.
- The Language laboratory in the English department makes use of linguaphones, TV, tape recorders to monitor the improvement in the recitation ability of the students.
- The learning process is made more effective by the use of e-books and e-journals.
- Every department has computer and internet facility for staff and students.

**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 institution organizes lectures of subject experts through various associations within the college such as Science Association, Literary Association and Commerce Association for the faculty and students to keep them updated about the latest developments in their subjects.
- The institution has promoted all the faculty members to make use of internet and computers for library resources like research journals, encyclopedia and new reference books. It keeps them updated with the recent developments. To satisfy the needs of students, they are also made to use computers.
- The institution organizes workshops/ seminars/ conferences for providing platform for updating knowledge in the relevant subject. The college also deputed students and faculty for attending programmes organized outside the college.
- Faculty members are encouraged to attend Orientation programs and Refresher courses for keeping themselves updated with recent developments in their subjects.
- Faculty members undertake Minor / Major Research projects from various funding agencies like UGC and BCUD to keep pace with global trends.

- Faculty members present research papers in seminars and conferences at State/ National / International level for which the financial assistance is given to them. The research findings are published in reputed Peer reviewed International and National journals.
- Research projects are given to the students of PG level to make them aware about recent developments and also encouraged to attend and present research papers in conferences.
- The institution organizes lectures of eminent scholars, scientists, professionals and subject experts through various associations of the college on the latest developments which help the students as well as faculty.
- The staff academy of the institution organizes lectures of faculty members in which latest trends in their subjects are exchanged with their colleagues.
- Collaboration with the Library of Pune University and INFLIBNET facility available in the library helps the faculty and students to make access to more of e-journals.
- Use of ICT helps for integrated instructional approach. ICT based programme supports for face to face interaction, instruction and update knowledge. This integrated mode of method gives best result in imparting the knowledge.
- Industrial visits and educational tours also help students to keep abreast of the latest developments. Students participation in symposium / seminar conducted by the college and 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?**

**Academic support:** The faculty is always ready to strive hard for the students by providing valuable guidance regarding syllabus. It improves their academic performance. Students are motivated to refer extra study material like question banks, paper solutions, question paper formats.

**Personal and psycho-social support:** The personal difficulties or dilemmas of the students are systematically tackled with and solved by the faculty.

**Faculty also provides guidance services through:**

**Career Guidance and Counseling Cell:** A Counseling Cell has been established in the institution for academic counseling.

**The faculty also participates in personal counseling:**

- To help students to chalk out academic roadmaps for themselves.
- To enable students to integrate themselves with the milieu.
- To acquaint them with various career options through seminars.
- To address problems related to stress, anxiety, examination phobia, peer pressure and adjustment to changed environment.

**Mentoring:**

- To develop leadership, teamwork, co-operation, hard work, creativity.
- Faculty mentors through N.S.S., N.C.C., Sports and Cultural activities.

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

Innovative teaching methods have been adopted by the faculty to boost the capacity to learn and to teach meaningful application of knowledge to young minds. The institution encourages the faculty to complement the academic system with practical skills through various teaching methodologies that extend beyond the classrooms. Multifarious activities in almost all the practical subjects are integrated into the academic agenda.

**Activities undertaken:**

- Power Point Presentations and use of internet to make teaching-learning more interactive and interesting
- Socio-economic surveys, Field and Educational trips
- Visits to industrial/cooperative housing institution.
- State level seminars and conferences organized
- Workshops and extension lectures by great scholars and subject experts.
- Hands-on work experience in almost all the practical subjects are integrated into the academic agenda.
- ICT based teaching methods are used for required theory and practical topics as per University syllabus.
- Internet videos of selective topics used to teach 3-D structures in Chemistry and Zoology subjects.
- Help of models and experimental kits are taken to explain certain concepts.
- Feedback on lectures obtained from students.
- To encourage the visit to library, students are also given assignments which they complete using books from library.
- Special classes are held for slow learners and advanced learners.
- Centralized term end examination at Institute level.
- Centralized CAP and cross examination for the assessment work.

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

The institution has a large number of books in the central library including text books, Reference Book, Journals/ Periodicals, Encyclopedia etc. The books in the central library are categorized as Reference/Reserve books. There is Book-bank facility to cater exclusively to the needs of the underprivileged students and are issued for one semester/year. Books for Competitive Examinations are issued to the students. Computers along with printer, xerox machine and library software are installed. Broadband Internet facility (01 node) is provided by which e-resources are hosted through INFLIBNET services. The Librarian helps the departments to purchase the latest edition of the books as per the requirement of the teachers. The reprographic facility is provided to the students and the faculty in the college.

The institution has a number of CDs and VCDs being used for classroom teaching. E-library facility is a source of vast study material which is used by teachers as reference material. The books recommended by teachers are purchased by the management for the college Library. The reading habits among students are cultivated by teachers by quoting several references from different books.

**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.**



- The Institution has built-in mechanisms to ensure curriculum completion within the planned time frame.
- Constant monitoring by the Principal, Vice-Principal and Head of Department to ensure effective implementation of the teaching plans.
- However, the institution faces a few challenges in completing the curriculum within the planned time frame in certain circumstances.
- The provision of additional working days in the college Calendar helps the college to manage this challenge effectively.
- Teacher absence for long periods either due to medical, participation in orientation/refresher courses or any other reasons also creates difficulties in completing the curriculum within the scheduled time.
- The management ensures proper arrangement for the completion of the curriculum through substitute teachers. Faculty members take extra classes for the completion of courses.

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

The institute monitors and evaluates the quality of teaching learning, by collecting the information from students in the feedback format, distributed to the students. Evaluation of the teachers by students is done every year.

The feedback forms are scrutinized by the Principal, Vice-Principals, HODs, Chairman of IQAC and members of the feedback committee to assess the teachers overall preparation, communication skills, ability to motivate students, use of teaching methods, regularity in teaching and assessment, impartial attitude in assessment, student centric approach etc. The personal and informal feedback or suggestions from students are taken into account towards improvement in teaching-learning.

Accordingly, feedback results are communicated to the concerned teachers. The teachers with better response of students regarding knowledge, presentation and interaction with the students are appreciated. Feedback forms of the teacher are scrutinized by the committee and teacher is honoured as 'Best Teacher of the Year' during annual social gathering. Those who have a lesser degree of these are counselled for improvement.

## 2.4 Teacher Quality:

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

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc./D.Litt.	0	0	0	0	0	0	0
Ph.D.	0	0	3	0	6	1	10
M.Phil.	0	0	4	0	2	0	6
P.G.	0	0	6	0	7	2	15

**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 institution appoints qualified candidate for the particular post. The institution publishes an advertisement in local and national newspapers and organizes interview. On unavailability of qualified candidate, the institution appoints candidate on temporary basis for one academic year.

Sr. No.	Subject	2009.10	2010.11	2011.12	2012.13
1	M.A.(Marathi)	01	01	01	01
2	M.A.(Hindi)	01	01	01	01
3	M.Com.	02	02	02	02

The institution is willing to start new programmes viz, Microbiology at UG level Mathematics and Botany at principal level and Analytical chemistry at PG level.

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

The management deputed faculty to National and International Conferences, Seminars and Workshops. Besides this, the faculty is granted study leave for faculty development training programs like Refresher or Orientation courses, Short term courses and other training programs like NSS, NCC, Soft-skill and Disaster Management.

**a) Nomination to staff development programme:**

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	15
Orientation programmes	05
Staff training conducted by other institutions	01
Summer / winter schools, workshops, etc.	01

**b) Faculty Training programs are organized by the Institution to empower and enable the use of various tools and technology for improved teaching-learning :**

**Teaching-Learning methods/approaches:** The institution provides Information Communication Technology for effective teaching learning. Internet facility is also made available freely for teachers and the taughts. L.C.D., model, charts, CDs are used for effective teaching and learning. Field visits and Industrial visits are organized for practical oriented course. The college has organized a comprehensive workshop exclusively for teachers in which the session on use of computer aided technology were taken by the



experts. These practices are adopted in teaching by majority of staff members depending upon the nature of subject.

**Handling new curriculum:** New curriculum and other changes are conveyed by Principal to HODs who explain the changes to other teachers. College deputed faculty to participate in syllabus training programs. Purchase of the text, reference books and internet facility. Our faculty members Dr. T. S. Savale, Mr. S. R. Deore, Dr. J. D. Vasait, Dr. D. G. Jadhav, Mr. S. M. Bhoje, Mr. W. K. Gagare, Mr. S. U. Deore, Mr. K. K. Bachhav, Dr. G. L. Shendge, Mr. N. B. Bachhav, Dr. B. S. Desale, Mr. S. D. Mohan actively participated in designing new curriculum.

**Content/knowledge management:** Our faculty members prepare yearly teaching plan. Yearly syllabus completion reports are submitted to the Institution.

**Selection, development and use of enrichment materials:** The institution has a purchase committee which recommends to Management the selection and purchase of necessary teaching aids for effective teaching and learning. Training regarding use of internet and how to prepare power point presentations and accessing of e-journals is provided by faculty members of Physics and Library dept.

**Assessment:** The Examination Department of the college sends the internal and term end examination marks to University by using online process. Faculty members of the institution are appointed, as examiners / moderators / coordinators by the University for Assessment of theory and practical examinations. For term-end examination, paper setter / examiners are appointed by Board of Examination on the Institution level.

**Cross cutting issues:** Environment related activities held in the institution are through Botany Department, especially Sibling Plantation, Environment Awareness Campaigns and conservation of rare and endangered species of plants.

**Audio Visual Aids/multimedia:** Training programmes are organised by library department from time to time for use of multimedia projector, use of language lab. etc.

**OER's Open Educational Resources:** Teachers make use of Internet facility to access e- journal through infibnet and website of HRD ministry.

**Teaching learning material development, selection and use:** The institution has a purchase committee to buy the necessary teaching aids for effective teaching and learning. Faculties as well as students develop teaching aids like charts, models, power point technique. For enrichment of library, laboratories, Gymkhana, Office and Exam section, the Institution strives hard for excellence.

c) **Percentage of faculty invited as :**

Percentage of Faculty Invited	2009-10 (%)	2010-11 (%)	2011-12 (%)	2012-13 (%)
As resource persons in Workshops / Seminars / Conferences.	4	10	10	7
As participated in external Workshops / Seminars / Conferences.	17	40	24	20
As presented papers in Workshops / Seminars / Conferences.	50	47	64	67

**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 programs industrial engagement etc.)**

The college Management strives to promote professional development of faculty by:

- Encouraging the faculty to attend General Orientation Courses, Refresher Courses, Training Programmes and Workshops.
- Organizing Local/State/National / seminars on crucial issues.
- Granting Leave for attending national/ international Seminars organized by the reputed institutions.
- Granting Study leave to the faculty for pursuing Ph.D.
- Encouraging faculty to apply for research grants
- Organizing Guest lectures in various upcoming areas in different disciplines for faculty.
- Providing support for attending international conferences to the faculty.

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

The institution has the distinction of having on its staff outstanding scholars whose erudition has been recognized at National and State level and added a new dimension to the reputation of the college. The awards have been given to our faculty members in recognition of their meritorious excellence in their respective fields.

- Dr.J.D.Vasait has received national level “*Akhil Bhartiya Shiksha Ratna Award*” in the field of Education.

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

Yes, the institution has adopted a proforma to evaluate teachers by students. The proforma based on NAAC recommendations has been designed to seek suggestions of our students.

This proforma is filled up by the students who evaluate their respective teachers on the basis of their teaching style, methodology, pedagogic skills and their interaction level. (The secrecy of this exercise is fully maintained).The feedback is analyzed by the Principal and corrective measures taken to enhance teaching-learning.

**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?**

Actually, the evaluation process is framed by University of Pune. However, the institution ensures that stakeholders especially students and faculty are aware of the evaluation process by following methods:

- Principal's address to the students.
- Faculty meeting with Principal.
- Parents meet.
- Public-address system.

- Display boards/ notice board.
- Faculty members acquaint the students about exam system.
- The circulars and GR's from the Government, University and institution are served via emails, notices and oral medium.
- Examination information is displayed on college website [www.mgv.org.in/manmadcollege](http://www.mgv.org.in/manmadcollege).

### **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?**

The University has introduced the major evaluation reforms like:

- For the First Year University has introduced 80+20 pattern from the academic year 2002-03.
- Question papers are set by the University. The Time-table is displayed by the University. Exams are conducted by the Institution and results are declared as per University guidelines.
- For Second Year and Third year of B.Sc. there is semester system (40 marks for University and 10 marks internal) pattern from the academic year 2003-2004 and 2004-2005 respectively.
- For Second Year and Third year of B.Com there is annual pattern (80 marks University and 20 marks for term end examination) from the academic year 2002-03.
- For Second year and third year of B.A. there is annual pattern (80 marks University and 20 marks for term end examination) from the academic year 2003-04.
- For the PG courses there is semester pattern (80 marks University and 20 marks for internal assessment) from the academic year 2008-09.

The institution has also adopted a centralized Term-End examination pattern framed and implemented by its mother Institute Mahatma Gandhi Vidyamandir since 2007-08. It is our significant reform in the examination system where, question paper setting is common and to check the unfair means in the term end examination the supervisors on duty have been swapped among different colleges.

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

The norms of the evaluation reforms decided by the University of Pune are mandatory for all the affiliated colleges to follow. The institution takes proper care of the effective implementation of evaluation reforms.

Institution has appointed a Chief Examination Officer (CEO) as per directives of University of Pune for the effective implementation of examination system. However, the institution has also constituted examination committee headed by the Principal. They prepare the academic calendar of exam for the conduction of tests, tutorials, midterm exam, term end exam, practical exam, oral exam and annual exam. The committee conducts the first year annual exam in college as per the time table displayed by University. Other work like conducting exam, paper checking, declaration of result and grievances regarding the exams are collected and sent to University examination section.

- The emphasis has been given on the continuous assessment of students through tutorials, class tests, orals, seminars and project assignments.
- Practical course has been introduced for Mathematics in Science faculty from academic year 2009-10.
- Oral examination for languages and Commerce subjects is introduced.

To ensure transparency in the evaluation system the University of Pune vides ref. No. Exam/SR/2008, dated 16<sup>th</sup> May 2008 has implemented the scheme of providing Xerox Copies of answer sheets of any subject to the students on demand.

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

The institution adopts Formative and Summative evaluation approaches to measure students achievement in a programme. Formative evaluation designed to test the cognitive skills of the students. It is based on tests, assignments, quiz, field trip reports, seminars, term papers, residential camps of NSS, NCC and practicals. Continuous internal assessment having 20% weightage as compared to 80% summative evaluation ensures regularity in Laboratories for practical. It makes the students innovative and also improves their performance in the annual examination.

##### **Impact on the System:**

Motivated by this system, the students of Science have undertaken innovative research projects and prepared models. Students of Geography have taken up case studies. It orients the students towards research and participating in a research event AVISHKAR organized by University of Pune.

#### **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 rigor in the examination is ensured by the institution introducing new methodology for assessment. For example, objective questions, narration skills, multiple choice questions, latest information. The internal assessment of the institution includes practicals, tutorials, project works. The institution introduced soft skill development programme, personality development programme and ICT programme.

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

After declaration of results, if there are any grievance, students are asked to give it in writing in prescribed format. If this is concerned with college internal examination evaluation, the complaints are sent to examination department and they are asked to solve the difficulties and problems.

If the grievance is regarding University examination, applications in prescribed format are sent to university authorities for proper action. Our examination department takes follow-up regarding all concerned matters.

## 2.6 Students 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, every programme has its learning outcomes clearly stated and these learning outcomes are set in unmistakable terms by the University. It functions as preface to the syllabus or curriculum. The staff and the students therefore are well informed of these outcomes even before the commencement of teaching or learning the syllabus.

A copy of the expected learning outcome along with the syllabus is handed over to each faculty and student and it is also displayed on website for the convenience of stakeholders.

### 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 student's 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 progress and performance of the students through the duration of the course is communicated to them orally in the classes during lectures by the respective teachers of each faculty. After the declaration of the University results, each department of all faculties prepares a separate record of their own, every year. Then the analysis of the said result is done by the faculty members. The institution gives instructions to the respective teachers of each faculty in this regard.

Table showing yearwise results (%) in last four years:

Sr. No.	Class	Year wise Result (%)			
		2009-10	2010-11	2011-12	2012-13
1	T.Y.B.A.	75.55	71.69	58.77	57.28
2	T.Y.B.Com.	83.15	63.88	68.67	74.03
3	T. Y. B.Sc.	58.83	50.00	69.23	61.90
4	M.A.Marathi.	62.50	84.61	94.73	60.00
5	M.A.Hindi.	42.85	83.33	100	76.47
6	M.Com.	50.00	28.27	72.72	33.33

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

To achieve learning outcomes, the Institution has specified structure as follows :

- **Compulsion of attendance:** The students are instructed for compulsory attendance so that they get the maximum impact of teaching in terms of their understanding of the subject
- **Frequent revision:** The teacher, who has organized his teaching in the form of teaching plan, plans his daily teaching. In the last five minutes of the lecture, important points and ideas are highlighted with the intention

that, students should grasp the specific topic thoroughly.

- **Addressing Difficulties:** the Head of the Department holds constant discourse with the students wherein he looks into the difficulties and queries of the students regarding understanding of the topics, references of texts and their availability. It is solved with the satisfaction of the students.
- **Organizing Guest lectures:** in order to unfold and perceive the clarity of understanding of difficult topics in the syllabus the guest lecture is organized by inviting a specific expertise.
- **Strategic Organizing of Time-table:** The time-table of the faculty is prepared in such a way that, the administration of the college easily points out whether the lecture was conducted or not. In a specific column in the time-table, there is a mention of name of teacher, paper, time and hall number. Through this the students are constantly in touch with the syllabus, the learning process and its overall orientation.
- **Using relevance of the actual world of living (for Humanities, Commerce and Science):** The teacher teaching a specific paper of a subject gives references of the actual relevance taking place outside the texts. It concretizes the learning experience and thereby removes haziness in understanding, which can probably form only by learning the text matter.

#### 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 traditional courses have limited scope in the age of globalization. Despite the fact, we are committed to provide quality education to get a quality job.

The institution organizes industrial visits every year for the students of all faculties- such as- visit to various laboratories, banks, share markets, language lab, sugar factories, milk dairies; etc. Due to these visits, the spirit of entrepreneurship is inculcated among the students. The students of NCC department have availed job opportunities in Indian Army, Maharashtra Police, SRP, BSF, CRPF, GRP. A course in Environmental Studies at the SYBA /SYB.Com/S.Y.B.Sc. creates the research aptitude among the students. Faculty are motivating and guiding the students for participating in a research competition “AVISHKAR” to inculcate research aptitude.

#### 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?

- **Teaching Feedback:** the teacher teaching a particular paper often takes feedback of students. Out of total strength of students in the class, he analyses as to how many students grasped the topic and how many without it. It makes him review his own teaching methods and orient the students for their commitment to the subject.
- **Specific Procedure of working out Annual Results:** the University results of the college are analysed classwise, subjectwise and departmentwise. The actual tabulation of these results in terms of number of students in pass class, second class, first class, failed and absent gives a clear view of the situation of the performance of the students.



- **Organizing various competitions:** The different committees in the college organize competition such as essay, elocution, debating and others showing skill performances. Score sheets of these competitions best serve the basis for data that shows high performance and low performance of the students.
  - ❖ The analysis of the results shows extra efforts to be taken by the faculty and the administration and the need of strategies for maximum involvement of students in academic stream created by the institution. It is used as input for the next year.

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

In order to do planning and overcome barriers of learning, senior faculty serves as basic tool for collecting and analyzing data on student learning outcome. The institution conducts various programs, tests, seminars, workshops, group discussions, laboratory practicals etc for better learning of the students of all faculties.

#### **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.**

- The teachers find different ways to document students records effectively in terms of their responses to various evaluation procedures and outcomes.
- Assignments are given to the students to induce a self-learning habit and are checked by the teacher after a given time and graded.
- Seminars on the various important topics of the subject are conducted and evaluated through grading.
- Class tests are conducted unitwise or weekly to check if the student has been grasping the subject well or need special attention. Teacher checks the tests and keep the record of the marks gained by the student in register.
- After the syllabus is completed, the teachers give the format of the question paper of the forthcoming examination. It is discussed thoroughly.
- The teacher guides the students for solving the question papers in the classroom itself. It increases their awareness about attempting the exams and the need to gain the exact areas of the knowledge. Ultimately it improves the performance of even low performing students.

**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 Departments of Marathi is in process of recognition for research centre.

**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, our institution has constituted a research committee for facilitating and monitoring the research activities of the various Departments of the institution under the guidance of Principal Dr. R.K. Deore. The committee is headed by the Academic and Research Coordinator and other members of the committee are as follows:

Sr. No.	Name of the faculty	Status
1	Dr. B. S. Desale	Chairman
2	Dr. V. T. Thorat	Member
3	Dr. D. G. Jadhav	Member
4	Dr. D. G. Kapadnis	Member
5	Dr. T. S. Savale	Member
6	Dr. J. D. Vasait	Member
7	Dr. Mrs. S.T. Jaiswal	Member

This committee keeps coordination with the Principal, Board of College and University development (BCUD) of University and other funding agencies like UGC. The committee takes efforts to give the information to the Faculty members regarding Minor and Major Research Projects, funding agencies and preparation of research proposals. It also encouraged the Faculty members to participate in the seminars, conferences and the workshops. The Faculty members are also encouraged by the committee for obtaining M. Phil., Ph. D. degrees and publication of research papers. The committee members motivate the students to participate in 'Avishkar' competition, Science exhibitions and visits to research institution are organized.

**\*The impact of research committee recommendations are:**

Faculty members have been motivated and students have participated in research activities. Faculty members have guided students to prepare the research projects and participate in zonal research competitions "Avishkar".

The table showing participation in research competitions "AVISHKAR" for the last three years.



Level of competition	No. of projects participated during the Academic Years			Prize 2010-11
	2010-11	2011-12	2012-13	
Zonal level	05	02	02	Ist
University level	01	-	-	IIIrd
State level	01	-	-	Participation

Six faculty members have completed minor research projects. One major and three minor research projects are going on. Most of faculties are the members of research bodies such as National Science Congress and Associations of various subjects. Research papers of faculty members are published in National and International journals. Participation and paper presentation of faculty members in Seminars/ Conferences/ Workshops has been mounted up.

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

The institution has always a positive attitude regarding initiation of the participation of faculty in the area of research. The faculty members have been provided financial assistance for attending national and international seminars and conferences. Moreover, the faculty members have been given benefits of duty leave, study leave under the Faculty Improvement Programme of UGC. The faculty members also provided laboratory, Library and Internet facilities for research activities. The needs of modern technology, adequate infrastructure, human resources and ICT of the faculty have been fulfilled. In the financial support research funding installments are timely released. The research friendly policies of the institution facilitate timely auditing and submission of utilization certificate to the funding authorities.

The following faculty members availed the benefit of travelling grants for attending International conferences abroad by UGC and BCUD, Pune University.

Sr. No.	Name of the Faculty	Place	Funding Agency	Amount
1	Mr. S.B. Deshmukh	New Zealand	UGC	147656
2	Dr. B.S. Desale	Thailand	BCUD	37800
3	Dr. S.P. Khairnar	Shrilanka	UGC	71500

The following Faculty members and research scholars are promoted by the institution whose research work is in progress:

Mr. S. U. Deore (Geography)  
 Mr. N. B. Bachhav (Geography)  
 Mr. R. S. Lokhande (Library Science)  
 Mr. N. N. Gadhe (Economics)  
 Mr. S. D. Mohan (Mathematics)  
 Mr. M. S. Bhandari (English)  
 Mr. D.S.Wadje (Commerce)

Without any special budgetary provision for research activities, the institution, by the grace of 2(f) and 12(B) recognition grants are retrieved for research from different funding agencies like BCUD and UGC.

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

The Faculty members are counselling the students of postgraduate courses Marathi, Hindi and Commerce. After obtaining post graduate degree the students are promoted for research. The students of department of Hindi, Marathi, Economics and Commerce prepare research projects as per the guidance of Faculty members of their respective departments. Students are encouraged to undertake the research project as a part of their Curriculum to inculcate the attitude for research among them.

In the science faculty the students of degree level are initiated by giving innovative research projects to participate in the university level research project competitions like 'AVISHKAR'. Our student Miss. Priyanka Aher has obtained the 'Best Project Award' for her research project at University level in 2010 under the guidance of Dr. J.D.Vasait.

#### The major research facilities developed on the Campus:

The departments of English, Chemistry and Zoology of the institution have received minor and major research projects from different agencies like the BCUD and UGC. Under the scheme the Chemistry and Zoology departments have developed well equipped Laboratory. English department has developed a Language Laboratory under the scheme of Soft-Skills Development Programme Linguaphone are installed. The institutional library has facilities of research journals and periodicals for the research scholars. The institution has provided free Internet facilities for the research scholars, Faculty members and students. There are facilities of communicating research information to the concerned scholars.

### 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.

- The faculty members of the Institution working as research guides

Sr.No.	Name of Guide	Subject	University	No of Ph.D Candidate	No of M.Phil Candidate
1	Dr.V.T.Thorat	Marathi	Pune	01	02
2	Dr.B.S.Desale	Chemistry	Pune	--	-
3	Dr. J.D.Vasait	Zoology	Pune	--	-

- The following faculty members of the Institution have completed/ongoing research projects.

Sr.No.	Name of Investigator	Subject	Funding Agency	Nature of Project	Remark
1	Dr. B.S. Desale	Chemistry	B.C.U.D.	Minor	Completed
2	Dr. J.D. Vasait	Zoology	B.C.U.D.	Minor	Completed
3	Dr. D.G. Jadhav	Botany	U.G.C.	Minor	Completed
4	Dr. S. B. Shisode	Botany	B.C.U.D.	Minor	Completed
5	Dr.B.S. Desale	Chemistry	U.G.C.	Minor	Ongoing
6	Dr. J.D. Vasait	Zoology	U.G.C.	Major	Ongoing
7	Mr. R.S. Lokhande	Library Science	U.G.C.	Minor	Ongoing
8	Mr. M.S. Bhandari	English	B.C.U.D.	Minor	Ongoing
9	Dr. R.S. Kale	Zoology	B.C.U.D.	Minor	Transferred
10	Dr. S.B. Deshmukh	Physics	B.C.U.D.	Minor	Transferred

- The following faculty members are doing Ph.D. research work (2008-09 to 12-13)

Sr.No	Name of Teacher	Faculty or Subject	University	Date of Registration
1	Dr. S.G.Wagh	Chemistry	Pune	Degree Awarded
2	Dr. P.G.Ambekar	Marathi	Pune	Degree Awarded
3	Dr. D.G.Jadhav	Botany	NMU Jalgaon	Degree Awarded
4	Mr. S.U.Deore	Geography	NMU Jalgaon	Jan 20, 2012
5	Mr. N.B. Bachhav	Geography	NMU Jalgaon	May 14, 2008
6	Mr. R.S. Lokhande	Lib.Science	RSTMU Nagpur	July 15, 2010
7	Mr. N. N. Gadhe	Economics	Pune	Sep. 2010
8	Mr. S.D.Mohan	Maths	JJTU, Rajasthan	March 31, 2010
9	Mr. M.S.Bhandari	English	NMU Jalgaon	March 31, 2011
10	Mr. D.S.Wadje	Commerce	SRTMU Nanded	Jan 29, 2013

The institution has a free Internet access for the research scholars and Faculty members to make collaboration in the research at International, National, State and University level. The Faculty members also exchange and improve the subject knowledge by attending International or National

Seminars and Conferences. There is a communication of the Faculty members with university departments the National laboratories in the respective subjects.

**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.**

- One-day workshop was organized by Research committee for students to guide how to prepare and present research projects in “Avishkar” competition.
- Lecture was organized for the Faculty members to prepare minor and major research proposals for submitting to UGC and BCUD.
- Lecture was organized by Science Association for developing research culture among the students.
- Dept. of Mathematics conducted “Madhava Mathematics Competition” and Dept. of Chemistry conducted “Chemiad” examination for developing research culture among the students

**3.1.7 Provide details of prioritised research areas and the expertise available with the Institution.**

Prioritised research areas are :

- 1) Communicative Skills 2) Fish Diversity 3) Taxonomy and Ecology
- 4) Indian English Literature 5) Solution Chemistry 6) Agriculture Economics,
- 7) Dalit and Lok Sahitya 8) Pomegranate Farming.

**The Institution has expertise available in the following areas**

Sr. No	Area	Name of Expert
1.	Marathi Literature & Dalit Sahitya	Dr. V.T.Thorat
2.	Fish diversity	Dr. J.D.Vasait
3.	Solution Chemistry	Dr. B.S.Desale
4.	Mahanubhav Lok Sahitya	Dr. P.G. Ambekar

**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 has invited the eminent research scholars such as Dr. Mehdi Hasan, Dr. A.B.Sawant, Dr.V.S.More, Dr. Anil Bhavsar, Dr. Bhaskar Shelke, Dr. Vittalsingh Dhakare, Dr. R.K. Deore, Dr. S.N. Nikam, Dr. Ashok Dhuldule, Mr. M.S. Dudhanikar, Dr. J.Y. Ingale to deliver the lectures and inspire budding scholars for research work in their respective subjects.

The Institution has organized workshop for post graduate as well as undergraduate students under the guidance of eminent researchers, Dr. Ashok Dhuldule, Mr. M.S. Dudhanikar, Dr Bhaskar Shelke and Dr. Vittalsingh Dhakare were invited as the chief resource persons.

**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?**

- Sabbatical Leave facility is not available at Institution level.

**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)**

- Faculty members from department of Botany are expertise in the field of Medicinal Plants. These members are guiding students and make them aware of its use and application.
- The faculty in the department of Chemistry has carried out Physico-Chemical characteristics of surface water of Manmad city and to estimate the pollution load to determine water quality for local citizens.
- The department of Geography guided the farmers about importance of Pomegranate farming in drought prone area of Nashik District including agriculture in nearby villages of the institution and the Pomegranate farming Survey made by this Dept.
- The faculty of Hindi Department delivered lectures in Hindi at FCI & LIC Manmad and in other colleges to motivate the use of Hindi language.
- Both faculty members of Zoology are expert in the field of vermiculture and Apiculture and awaring students and farmers through NSS and personal counselling.

**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.**

There is no allocation in the regular budget for research. However, the faculty is encouraged to conduct research by applying for grants from various funding agencies such as UGC, DST and BCUD, University of Pune. In the last five years many such projects have been undertaken and funded by these agencies. Grants received from various funding agencies are utilized properly and utilization certificates are submitted from time to time as per the guidelines laid down by UGC, BCUD etc.

**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?**

There is no provision of seed money at institute level. But, those investigators have sanctioned the research projects for them required amount for casual expenditure is disbursed by college as advance till receiving the amount from funding agencies.

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

For the students, University provides funds every year to prepare and participate in 'AVISHKAR' competition. College also provides non-recurring and travel expense to students to participate in seminar/commerce to present their research.

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

The faculty members of English department are guiding, how to write proposals and Preparation of project reports to other faculty members in the

college. In the Science faculty Chemistry department is guiding and assisting for the chemical analysis as required by Botany and Zoology faculty members. The department of Geography is providing assistance in the field of GPS technology.

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

As per the curriculum of University of Pune, periodic updating and upgradation of the scientific equipments is made. Training is provided for lab attendants and students in the efficient handling of laboratory equipments in Science departments.

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

The equipment and books purchased by the investigators under the grants of UGC and BCUD for major and minor research projects are deposited to the respective Department and Library. Teachers and students are using these equipments and books for research activity.

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

a) The details of completed Minor research projects are listed below

Sr. No	Name of the Faculty	Subject	Funding Agency	Comment- Year	Grants received
1.	Dr.S.B.Shisode	Botany	BCUD, Pune	March 2008	1,50,000
2.	Dr.B.S.Desale	Chemistry	BCUD, Pune	March 2008	1,00,000
3.	Dr.J.D.Vasait	Zoology	BCUD, Pune	May 2009	2,00,000
4.	Dr.S.G.Wagh	Chemistry	UGC, WRO	Sept. 2009	1.50,000
5.	Dr.R.S.Kale	Zoology	BCUD, Pune	April 2012	2,25,000
6.	Mr. S.B. Deshmukh	Physics	BCUD, Pune	April 2012	1,80,000
<b>Grand Total</b>					<b>11,05,000</b>

**b) The details of ongoing Minor research projects are listed below**

Sr. No	Name of the Faculty	Subject	Funding Agency	Commence-ment Year	Grants received
1.	Mr.R.S.Lokhande	Lib.Science	UGC,WRO	July 2011	60,000
2.	Mr.M.S.Bhandari	English	BCUD, Pune	April 2012	60,000
3.	Dr.B.S.Desale	Chemistry	UGC,WRO	Feb 2012	1,15,000
<b>Grand Total</b>					<b>2,35,000</b>

**c) The details of ongoing Major research projects are listed below**

Sr. No.	Name of the Faculty	Subject	Funding Agency	Commence-ment Year	Grants received
1.	Dr.J.D.Vasait	Zoology	UGC,New Delhi	July 2012	3,96,000

### 3.3 Research Facilities

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

Necessary books and equipments made available to conduct the research for students as well as faculty members. The institution also provides the facility of internet, periodicals and research journals in almost all subjects. Some of the faculty members are pursuing research projects Major/Minor. The equipments purchased for the completion of the research work is later made available for the other aspirants.

#### 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?

Demands are sought from the Departments. The requirements regarding infrastructure for research are taken into consideration through interaction with Head of Department and the faculty. Periodic upgradation of the Scientific equipments as per change in curriculum are purchased. Management provides adequate facilities for all these laboratories.

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

: Nil.



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

The institution has made available the following other research laboratories to the students and research scholars.

- Research Laboratory and Library of M.S.G.College Malegaon camp.
- Research Laboratory of LVH College, Panchwati Nashik.
- Chemical and Medicinal Science Research Laboratory of M.G.V's Pharmacy College, Panchavati, Nashik.

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

The college library has total books 39,160 out of these there are 32,442 Reference books, 137 Encyclopedia & Dictionaries and 6581 Text books, 67 Journals and periodicals, E-resources through N-List include 3828 E- Journals and 80,409 E-books, E- Journals through DOAJ 8089 and Internet facilities for research.

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

: Nil.

**3.4 Research Publications and Awards**

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

- Patents obtained and filed (process and product).
- Original research contributing to product improvement.
- Research studies or surveys benefiting the community or improving the services.
- Research inputs contributing to new initiatives and social development.
  - ✓ Department of Botany has developed botanical garden in which different ornamentals and medicinal plants are cultivated. The people as well as the students residing in the region were taught to identify the medicinal plants and their utilization.
  - ✓ Department of Zoology is conducting research on fish diversity.
  - ✓ Department of Geography has conducted a survey of pomegranate farming and aware to farmers about standard agronomic practices.
  - ✓ Department of Economics has prepared a study report on Agricultural development in Manmad region with reference to farmers economic development and onion marketing.
  - ✓ The NSS unit of our College has conducted a survey of water resources, population, soil-water analysis, historical heritage and energy sources in village Bhadane, Tal. Chandwad, Dist. Nashik.

**3.4.2 Does the Institution 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?**

: Nil



**3.4.3 Give details of publications by the faculty and students: a) Publication per faculty b) Number of papers published by faculty and students in peer reviewed journals (national / international) c) Number of publications listed in International Database (for e.g.: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) d) Monographs e) Chapter in Books f) Books Edited g) Book with ISBN/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index a) Our Faculty members have published research papers in referred journals. The details are given below**

**a) Our Faculty members have published research papers in referred Journals.**

The details are as follows.

Sr.No.	Name of the Faculty	Subject	No. of paper published
1	Dr. Bhatu S. Desale	Chemistry	02
2	Dr. S.B. Shisode	Botany	02
3	Dr. V.T.Thorat	Marathi	03
4	Dr. G.L.Shendge	Economics	08
5	Dr. Shailaja Jaiswal	Hindi	03
6	Dr. J. D. Vasait	Zoology	02
7	Dr. P.G. Ambekar	Marathi	02
8	Dr. D.G. Jadhav,	Botany	03
9	Dr.T. S. Savale	Chemistry	01
10	Mr. N.N.Gadhe	Economics	02
11	Mr. K.K. Bachhav	Hindi	02
12	Mr. S.D.Mohan	Mathematics	02
13	Dr.P.B.Pardeshi	Zoology	02
14	Mr.S.R.Deore	Chemistry	02
15	Mr. R.S. Lokhande	Librarian	02
16	Mr.N.B.Bachhav	Geography	01

**Publications :**

1. Bhatu S. Desale , Mehdi Hasan and Hari A. Patil “Study of Densities & viscosities of ternary Liquid mixtures of Propyl Acetate with Methanol and Propan -1-OL at different temperatures. “ International Journal of Chemical Science.: Vol. 5(5), 2027-2033. (2007)
2. S.B. Shisode and D. A. Patil “The Foliar epidermal studies in some Rhamnaceae.” Indian Journal of Applied and Pure Biology. Vol. 23(1), page no 107-112 (2008).
3. Lokhande Rahul S.and A. N. Chikate “ Citation Analysis of Doctoral Dissertations submitted to University Of Poona in the subject Library & information Science.” Indian Journal of information, Library & society, Vol.21, N 3-4, ISSN 0971-4286. (July- December, 2008)
4. D.U. Ahire, D.G. Jadhav and S. S. Yadav, “Ethnomedicinally Important Plants from Igatpuri Taluka of Nashik District (M.S.), India”, Plant Archives, Vol. 8, No.2, PP 601-602, ISSN 0972-5210. (2008).
5. Patil, Y. V. and Bachhav N.B. “Pomegranate cultivation In Maharashtra: A cause & concentration Analysis “Maharashtra research paper in Science of Geography, Khand: XXV, no.: 1 , PP 62-72. (January-June 2009)
6. D.G. Jadhav, D.U. Ahire 1 & S. S. Yadav “Plant Diversity in Malegaon Forest Ranges of Nashik District, Maharashtra,India.” Plant Archives, Vol. 9, No.2, PP 821-823, ISSN 0972-5210. (2009).
7. D.U. Ahire, D.G. Jadhav and S. S. Yadav “Angiosperm diversity of western part of Igatpuri forest in Nashik District”. Indian Journal of Pure & Applied Biology Vol.24(2), PP 365-372, (2009).
8. Shailaja Jayaswal “Alpa-sankhyankon ka Vicharvishwa “ISBN 978-93-82504-03-0. (2009)
9. Shisode S. B. & Patil D.A. “Foliar Anatomical Studies in some species of Ziziphus Miller.” Deccan current Science, Vol. 3 No.1, , PP 44-49, ISSN 0975-3044. (Jan-Feb 2010)
10. P.G. Ambekar “Social Science of Proverb : Invension.” International Research Journal. ISSN-0974-2832, Vol.II, Issue 19 PP 97-99. (August 2010),
11. P.G. Ambekar “Physical Culture of Mahanubhav Panthia” International Research Journal 2009/30097, Vol. (I), Issue 13, PP 168-169. (2010)
12. Bhatu S. Desale , “Thermodynamic and transport properties of binary liquid mixtures of Propyl acetate with normal alkanols at different temperature”. Asian Journal of Chemistry, Vol.22 (7), 5192-5196, (2010).
13. T. S. Savale, J.M. Shewale and P.S. Nikam “Densities & Viscocities of Binary Mixture of Xylenes (O-M & P) with Propan-1-OL at 98.15,303.15,313.15K. Int. J. Chem. Sci.: Vol. 8(2), 2010, 991-1006. (2010)
14. J.D.Vasait “Histological alterations in fish Nemacheilus botia exposed to sublethal concentrations of monocrotophos”. Environment and toxicology ISBN 81-7648-917-4. Pp (171-178) (2010)
15. J.D.Vasait “Seasonal evaluation of toxicity levels of monocrotophos on mortality and behavioural responses of local freshwater fish,Nemacheilus botia” Advances in Aquatic Biology and Toxicology ISBN 978-81-8435-221-4. pp(136-142) (2010)
16. Lokhande Rahul “Searching Electronic Resources on Internet: Tools for Researchers and Library Professional File://H:/case/E-LIS/Statistics.htm.” (2010)
17. Vilas Thorat. “Lok Sahitya Ani Dalit Sahitya” Asmita Darsh Varshik Visheshank: 10Years, 43,vol.(3) ISSN 16848/68. (2010)

18. Vilas Thorat . “Rupantarit Natak mhanun San shayakalhol vichar “ Samaksha Samiksha Vol. III (A) (II) , ISSN 2231-43377. (2011)
19. A, N. Vedpathak 1, P.B. Pardeshi 1 “Habitat related variations in the rate of Oxygen consumption Ammonia excretion and O:N of ratio of fresh water bivalve lamellidens corrianus, from lotic & lentic environments of Nathsagar Dam.” National Journal of Life Science, Vol. 8 (2) PP 121-124. (2011)
20. Vilas Thorat “Sanshodhan & Sahitya-pravah , Dalit Sahitya & Sanshodhanachya Disha” ISBN: 978-81-924997-0-3. (2011)
21. Shendge G. L. “Globalization and Indian Economy” An analytical approach. Post Reforms Structural Dimensions of India ,Vol. I, 1<sup>st</sup> Edition. Feb. 2011, ISBN 978-81-965495-7-1. (2011)
22. N. N. Gadhe “ Emerging trends in Maize” International Journal of Business, Management & Social Science, ISSN:2249-7463, Vol.1, Issue 8(II) (2012)
23. K.K. Bachhav. “Ragdarbari ke Charitra” Maharashtra Hindi prachar sabha ki patrika “Sancharika” Issn. 0976-3775. Ank 31. (2012)
24. K. K. Bachhav “21st Century ke Hindi sahitya main Stri avam dalit Vimarsh” Brain Tonic Publication Gruha Nashik. ISBN 978-81-923650-1-5. (2012)
25. Shendge G. L. “Family Size & Responsible factors”: A Demographic Studies, National Recognized Referred Journal, ‘Research Link’ Vol. XI (3), PN 119-120, ISSN: 0973-1628. (2012)
26. Shendge G.L. “Factors influenced on Population changes of Parbhani.” International Referred Journal Shod, Samiksha aur Mulyankan. ISSN 0974-2832, Vol. IV, Issue 37. (2012)
27. Shailaja Jaiswal. 21 vi Sadi ke pratham dashak ke hindi sahitya mai - shree vimarsh “Sathottari Hindi Katha Sahitya: shree Vimarsh ISBN 978-93-5070-025-9. (2012)
28. Shailaja Jaiswal “21st Century ke Hindi sahitya main Stri avam dalit Vimarsh” ISBN 978-81-923650-1-5. (2012)
29. Shendge G. L. “Factors affecting on population of Parbhani Dist.” Indian Economy ,Vol.I, 1<sup>st</sup> Edition. Apr. 2012, ISBN 978-81-922414-8-7. (2012)
30. N.N. Gadhe “Trends in Major Cereals Area Productivity & Prices in India.” I J B M S S, Vol (II), Issue 6 (III). February 2013, ISSN 2249-7463. (2013)
31. S. D. Mohan & B.S. Pandhare Probability Density function of four variables associated with Hypergeometric functions.” Applied research & development Institute Journal, Vol. 7(5) PP 42-49, ISSN 2249-8346. (2013)
32. P. B. Pardeshi, A.N. Vedpathak “Biochemical composition of fresh water bivalve Lamellidens marginalis, from lentic & lotic Water Environment of Nathsagar Dam.” DCSI 09-198-204. (2013)
33. B.S. Pandhare and S. D. Mohan “Integral of four variables with Statistical distribution associated with Hypergeometric function of matrix Argument.” Applied research & development Institute Journal, Vol. 7(4) PP 15-23, ISSN 2249-8354. (2013)
34. Shendge G. L. “Comparative study of the Hindu & Muslim in Social & Cultural View.”: Special Reference to parbhani District of Maharashtra, IJBMS, Vol.II, Issue 10 (II), June 2013, ISSN – 2249-7463. (2013)
35. Shendge G. L. “Indian Agriculture issues and Challenges,” Journal of commerce, management and social science ,Vol II, Issue 1. March 2013, ISSN 2249-0299. (2013)
36. Shendge G.L. “Globalization and Indian Economy.” International Journal of business, management and social science, Vol. 2, Issue 10 (III), (2013)

37. Shendge G.L. "Indian retail sector and foreign direct investment" National Research Journal 'Vision Research' Special Issue, March (2013)
38. Sharad R. Deore and G.K.Bansal "An investigation into health hazard cause by cynobacterial toxin on human being" Int J. Chem. Sci and Applied. Vol. 4 Issue 1, Pp 390-395 (2013)
39. Sharad R. Deore and G.K.Bansal "A study of health hazard and cause by Microcytins to animal life" Int J. Chem. Sci and Applied. Vol. 4 Issue 1, Pp 396-400 ISSN. 0976-2560 (2013)

**b) Chapter published in Books.**

Sr.No	Name of the faculty	Deptt.	Publication
1	Dr. V.T.Thorat	Marathi	Suvidya Publication, Pune
2	Mr. K.K.Bachhav	Hindi	Brain Tonic Prakashan Nashik
3	Mr. K.K.Bachhav	Hindi	Vidya Prakashan, Kanpur

**c) Books Edited :** Nil

**d) Books with ISBN/ISSN numbers with details of publishers:**

Sr.No	Name of the faculty	Deptt.	Publication	ISBN/ISSN
1	Dr. V.T.Thorat	Marathi	Suvidya publication Pune	81-86152-78-4
2	Dr. Shailaja Jaiswal	Hindi	Chandralok Publication Kanpur-21	81-88573-63-9
3	Dr. J.D.Vasait	Zoology	Vision Publication Pune	978-81-89993-96-2
4	Dr. J.D.Vasait	Zoology	Vision Publication Pune	978-93-5016-221-7

**e) Article Published in Newspaper/Magazines.**

Sr. No	Name of the faculty	Deptt.	Newspaper/Magazines
1	Mr.K. K. Bachhav	Hindi	Sancharika Maharashtra Hindi Prachar Sabha
2	Dr. Shailaja Jaiswal	Hindi	Arya Sandesh, Navbharat Times
3	Dr. V.T.Thorat	Marathi	Asmitadarsh, Suvidya
4	Dr. S.P.Khairnar	Botany	Gavkari, Deshdoot, Krishisadan, Krishidoot.
5	Mr.M.S.Bhandari	English	Daily Sakal

**3.4.4 Provide details (if any) of :**

- a) Research awards received by the faculty : Nil.
- b) Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally : Nil.
- c) 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 Institution-industry interface? : Nil.**

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

Despite having formal mode of publishing, mouth to mouth publicity and the reputation of individual teacher are the primary ways through which people establish contacts. Expertise available are publicized through the co-curricular, extra-curricular and extension activities such as National Service Scheme, Students welfare, Soft-Skills Development Programme etc. The committees of various faculty members are formed to deal with these activities. Under the 'Lecture Series' the experts from various disciplines are made available for consultancy services. The expert Faculty members reach out to the target areas of need.

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

The staff members who provide consultation are rewarded by giving Certificates of Merit, honorarium, sanctioning duty leaves, felicitation by offering mementoes etc. The staff is felicitated likewise and all the necessary support is extended to carry on experiments.

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

Without having consultancy services, the institution provided necessary information to target groups such as department of Geography made Fieldwork and Survey for pomegranate farming as well as give valuable suggestions of crop pattern to farmers residing in the vicinity. The dept. of Sports provided consultancy in weight lifting event to Jai Bhavani Sports Club. Keeping social view in mind free consultation is provided. Hence, no revenue is generated. The institution has 'Placement Committee' which organizes campus interview for placement of the students. M.P.S.C. and other competitive examination guidance is given by the faculty members to the students who are interested in Competitive Examination. The Dept. of Zoology organized free of cost blood group examination for the students. The institution also calls free medical check-up and consultation for the students in collaboration with the medical College team.

Consultancy services are given in the following table

Sr. No.	Consultancy Service	Consultant & Department	Beneficiaries of Consultancy
1	Pomegranate Farming	Mr. N.B.Bachhav Dept. of Geography	Farmers in Nandgaon Taluka. Dist. Nashik
2	Guidence to Weight lifters	Miss. S.N. Gade Director of Physical Education & Sports	Jai Bhavani Sports Club, Manmad city
3	Vermiculture and Apiculture	Dr.J.D.Vasait , Dr. P.B. Pardeshi Dept of Zoology	Farmers in Nandgaon Taluka
4	Water Analysis	Dr.B.S.Desale Dept of Chemistry	People residing in Manmad city
5	Awareness created among the farmers how to save electricity and water	Mr. S.J.Sonawane Commerce	Farmers in Satana Taluka.
6	Lectures on Importance of Hindi language in office communication	Mr. K.K.Bachhav, Dr. S.T.Jaiswal Dept. of Hindi	F.C.I. and L.I.C. Manmad Branch

### 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?

- Without any cost, the faculty offers consultancy and counselling.

## 3.6 Extension Activity :

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

The institution neighborhood network is promoted by organizing seminars, workshops, lecture series and various competitions. In such programmes the society gets participated to establish interaction between themselves and the students. The activities like Samarth Bharat Abhiyan, Disaster management, Adult Literacy etc. are run in the neighborhood. Some other activities like sibling plantation, cleanliness drive, information regarding preventing diseases (AIDS) etc. are given to the neighborhood through N.S.S. winter camp. The Institution organizes rallies of students in neighborhood to raise social awareness about social evils and moral values. These help the students to acquire and develop the attitude for social service and training.

The institution also organizes book exhibition every year for students and staff. NSS Camp at Bhadane village our students work hard for overall development of the village including excavating mud from the earthen dam that is the only source of drinking water.

In cultural programme the students and faculty members consider a programme on Evils of dowry, Drug addiction, Anti superstition, Women empowerment, Self help group, right to information and right to education for creating awareness among the society.



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

- Various committees are formed in the new academic year. The committees conduct various extension activities which displayed on notice board.
- The committee members prepared action plan for the academic year.
- The committees organized experts lectures.
- The Student Welfare Officer (SWO) looks after the details of various announcements and brought the same to the notice of the students.
- The committees also made provisions for funds.

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

Annual meetings are arranged among Parents and Alumni. The feedback of all the concerned is taken for further improvement in the function of the institution. The suggestions and the observations of stakeholders are taken into consideration Students feedback is welcomed when they leave the institution.

**3.6.4 How does the Institution plan and organize its extension and outreach programmes? Provide the budgetary details for last four years, List the major extension and outreach programmers and their impact on the overall development of students.**

- For the smooth functioning of extension activities the division of work is being made among various committees.
- The institution takes help of University, NGO's and other Institutions such as KBH Dental College, Lions Club, Jai Bhavani Sports Club and Arpan Blood Bank for conducting extension activities.
- The financial assistance is provided for all activities as per their requirements.
- At the commencement of new academic year, information related to different schemes is provided to the students. Budget and annual plans are submitted by the committees to the institution. The University organizes workshops every year for NSS and overall Quality Improvement Programmes. The programme Coordinators participate in the workshop and execute ideas of the programme at the institutional level.
- The Institution receives Government and University grants for the extension activities. State Government and University grants are utilised every year to run these activities.
- All this financial assistance received through University is as follows :

**I. N.S.S. :** a) Annually total amount of Rs. 52500/- sanctioned for 250 volunteers. (Rs. 210/- per volunteer) for regular activities.

b) For Special Winter Camp total amount of Rs. 73750/- sanctioned for 125 volunteers (Rs. 590/- per volunteer: Rs. 450/- paid by central & state govt + Rs.140 paid by University of Pune).

**II. N.C.C. :** The N.C.C. unit receives Rs 660/- per cadet per year as refreshment and washing allowance, which is disbursed by the battalion. Total cadets 53 x 660 per cadet = 34980/- per year.

**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 institution implements following activities to create social awareness, patriotism and to promote good citizenship among the college students.

- 1) **National Service Scheme:** Under this scheme two hundred 50 students are enrolled each year, out of which almost 50 % students participate in special winter camp. Some selected students participate in various camps and workshops organized at various levels.
- 2) **NCC :** There is N.C.C. unit in the college. The capacity of each unit is fifty three cadets. The N.C.C. cadets participate in regular parade, training programmes and camps organized by the Battalion. N.C.C. cadets also participate in the programmes such as Sibling Plantation, Pulse-Polio Vaccination, Rasta Suraksha Saptah, Gram Swachhata Abhiyan etc.
- 3) **Board of student welfare:** Under this board student council is formed and various activities are conducted for the social, political awareness of students. Through these activities institution tries to inculcate social, cultural values among the students and create affection, commitment towards the Nation.
- 4) The Institution promotes participation of students and faculty in extension activities such as N.S.S., N.C.C, Cultural Activities, Sports, Extra Curricular Activities, Yuva Saptah, Avishkar Competition, Annual variety entertainment competition, Celebration of Various Festivals and Days, Sibling Plantation, Women Empowerment, Science Exhibitions, celebration of various days, Pulse-Polio immunization Programme, Observance of Traffic Control week, AIDS Awareness week etc. Different sports events are organized in collaboration with Jai Bhavani Sports Club. Such as weight lifting competition for different age group students.

**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 section of society?**

- N.S.S. implemented the Campaign “Gram Swachhta Abhiyan” in the village Bhadane continuously for three years. Bhadane village received Gadge Baba Gram swachhta Abhiyan award given by Zilha Parishad Nashik. Students of Geography of the college conducted village survey of Bhadane, Tal. Chandwad Dist. Nashik.
- The institution has a study centre of Yashwantrao Chavan Maharashtra Open University for educationally disadvantaged people.
- Department of Chemistry organized Water Testing & Pollution load distribution programme, which was very useful to the residing people in Manmad city.
- The department of Zoology prepared Vermi-Compost fertilizer in its Vermiculture shed.

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

- a. To create social awareness among students.
- b. To develop Personality of students.
- c. To create environmental awareness among students.
- d. To develop health awareness among students.

e. To create awareness about national integration.

- The lectures of academic Peers, Physicians, and Legal advisors are arranged for the students on current issues and subjects of social awareness.
- Soft Skills Development Programme of ten days is organized for the students. For girl students "Women personality development programme" organized by the institution in collaboration with student welfare development, University of Pune for developing students personality through various activities. Soft Skills Development programme organized by college for last five years)
- The NSS Department organized Workshop on Value Education, village survey, awareness about health education, water pollution on 09/10/2008 at Nimon Tal.Chandwad, on 12/07/2009 at Daregaon Tal. Chandwad and on 17/09/2011 at Shingve Tal. Chandwad there are 150 students participated in it.
- Environmental awareness is a mandatory subject for the second year of under graduate courses.
- The students participating in N.S.S., N.C.C. and Sports activity get additional five marks by the university under ordinance 163.

**3.6.8 How does the Institution ensure the involvement of the community in its reach out activities and contribute to the community development? Give details on the initiatives of the Institution that encourage community participation in its activities.**

The institution makes involvement of community by arranging different functions. The institution has a Local Managing Committee which is fully involved in extension activities. The involvement of local community gets an opportunity to observe the activities like winter camp, parents meetings, Alumni association meetings, various days celebration etc. Whenever the local communities visit the college they discuss the issues regarding extension and development of the college. As a result of this the local community becomes active for extension and development of the institution.

The Institution is involved in extension activities through Gram Swachhata Abhiyan. Under the NSS programme in Bhadane village and activities like sibling plantation, dowry prohibition, prohibition of alcohol consumption, village cleanliness drive, water pollution awareness, literacy drive, health and hygiene, information of government schemes, personality development programme, water harvesting, Lek Ladki Abhiyan, , family survey for them were organized. The institution holds meeting among students, parents, teachers and member of the Vidyamandir family every year and takes the feedback and suggestion from all. This helps for the Institutional development.

- Department of Commerce organized Programme for counselling to farmers of Satana Taluka about saving water and electricity.
- The department of Geography of the college conducted various village surveys. The department has carried out programme on "pomegranate farming and aware farmers about standard agronomic practices".
- Dept of Hindi organized a lecture of Dr. Smt. Jaiswal on "Kabir ke Kavyame Samajik Chintan".

- Dr. Smt. Jaiswal delivered special lectures on following topics:  
Rashtra Kavi Dinkar ki Urvashi- Nari Samasya, Media aur Hindi ka Sambandh, Samaj Bhasha aur Bhumandalikaran, Dr. Kedarnath Agrawal : Vyaktitva aur Kartitva, Yuva Pidhi ka Samuchit Vyaktitva Vikas on Nashik FM Radio under the programme Vividha.

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

- The institution has fruitful correspondence with social organizations such as Lions Club, Rotary club, Milind Social foundation. N.S.S. and N.C.C., units connecting the institution with society by arranging special programmes as Samartha Bharat Abhiyan, Village Adoption, ATC camp etc.
- The institution has industrial contact to facilitate visits of the students to the industry. Lectures of the experts belonging to the industry are also arranged for the benefit of the students.
- Farmers in the vicinity are also contacted and guided on modern agriculture technology.
- The faculty developed contact with same research institution to update their knowledge.
- The institution works with the NGOs to boost the extension activity such as Blood Donation Camp, Medical Checkup camp for the poor.

**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.** : Nil

**3.7 Collaboration**

**3.7.1 How does the Institution collaborate and interact with research laboratories, Institutions 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 institute interacts with research laboratories and institutes to facilitate and promote research. The Chemistry department uses sophisticated equipments of M.S.G.College Malegaon camp. The Zoology department is using laboratory and library facilities of Central Fisheries Institute Varsova Mumbai. The department of Botany using Laboratory of Jai Hind College, Dhule for identification of angiosperms in the locality.

**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.**

The institution has MOU with Jai Bhavani Sports Club and department of Chemistry collaborate with research laboratory of LVH research center, M.S.G. college Malegaon. The following understanding is included in the MoU.

- 1) Instruments and equipments will be shared by both the institutions.
- 2) Students having free access to the gymkhana.
- 3) The students understand the importance of health.
- 4) To check the purity of chemicals and to give the requirement treatment.

5) "Chemsketch" Software designed for chemical sciences is utilized.

The collaboration proved very vital in building mental and physical fitness among students to face any academic challenge with vigour and vitality.

**3.7.3 Give details(if any) on the industry-Institution-community interaction that have contributed to the establishment/creation/upgradation of academic facilities, student and staff support, infrastructure facilities of the Institution viz. laboratory / library/new technology/placement services etc.**

The faculty of Commerce and Placement Cell of the institution provides information regarding the various credit co-operative societies, banks, Life insurance companies, various commercial firms to the final year (B. Com.) students. The department of commerce prepares the students to face the interview successfully.

Some of the students got job through the placement cell of the institution. The students got job opportunities in Reliance Life insurance companies, Commercial Firm' (Income tax practitioner), Credit Co-operative Society etc. A number of students of Commerce department got placements.

The NCC unit of the institution also prepared our students mentally and physically resulting students getting permanent job opportunities in police department, military services etc. the three students of the college are selected for the post of Police Sub Inspector (PSI) through examination held by MPSC.

Placement cell and department of Chemistry of college provide information about the chemical and pharmaceutical companies to the final year science students. The guidance regarding interview techniques as well as subject knowledge is given to the students to prepare them to face the interview. A number of students have been selected as medical representative, chemists and some are joined in different chemical industries in R & D department.

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

- Department of Hindi organized State level seminar on "Hindi Sahitya Mey Jeevan Mulya" on 20/09/2008. The eminent resource persons contributed were Dr. Ashok Dhuldule, Dr. Vitthalsingh Dhakare, Dr. M.S. Dhudhnikar, Dr. J. Y. Ingale.
- Department of Economics organized One Day seminar on 'Effects of Recession on Indian Economy' on 11 Jan 2010. The eminent resource persons contributed were Prin. Dr. R. D. Bhosale, Mr. R. M. Shirsat, Mr. A. M. Thakare Nampur College (Nashik).
- Department of Botany has organized One Day Seminar on "Availability, Utilization and Conservation of Plant Wealth" on 1<sup>st</sup> January 2010. The eminent resource persons Dr. D. N. Khairnar and Dr. S. N. Nikam has delivered a lectures on the topics.
- Department of Geography organized State level seminar on 'Impact of scarcity of National Resources on Rural Economy' on 20-21 Feb 2010. The eminent resource persons contributed were Dr. Rajwal S.S.G.M.college Kopargaon, Mr. S.S. Bachhav K.T.H.M. College Nashik.
- Department of Chemistry organized State level seminar on 'Critical Concept in Electro Chemistry' on 20/01/2012. The eminent resource

persons contributed were Mr. G. Y. Rohkale, Dr. R. S. Warkhede, Dr. T. J. Patil, Mr. S.R.Tambe, Dr. T.R. Mahale.

- Department of Zoology organized one day seminar on 'Natural resources development and environment' on 23/01/2012. The eminent resource persons contributed were Dr. D. N. Khairnar, Dr. Resham Bhalla, Dr. S. N. Nikam.
- Department of Commerce organized one day seminar on "Importance of E-commerce in Commerce Education" on 23/01/2012. The eminent resource persons contributed were Dr. Sunil Joshi BYK College, Principal Dr. D. B. Shinde and Mr. K. S. Patil, Satana College.

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

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

**a) Dept. of Commerce has established linkages with:**

1) Credit Cooperative societies, 2) Banks, 3) Commercial firms for Internship for T.Y.B.Com Students. Income Tax Practitioner 4) LIC 5) FCI

**b) Library Dept. has established Linkages with other library services:**

1) Dept. of Library, L.V.H.College Panchwati, Nashik.  
2) Dept. of Library, M.S.G.College Malegaon Camp.  
3) Jaikar Library, University of Pune,

**c) The Department of Chemistry of our college has established Linkages with other laboratories:**

1) Department of Chemistry, M.S.G.College Malegaon Camp, for Research activity.  
2) Department of Chemistry, L.V.H.College Panchwati, Nashik for Research activity.  
3) M.G.V's college of Pharmacy Panchwati, Nashik for IR, UV Testing.  
4) Jaikar Library, University of Pune for referencing on different research topics.

**e) For extension activity our college has established linkage with:**

1) Jai Bhavani Sports Club, Manmad.  
2) KBH Dental College, Panchwati, Nashik  
3) Arpan Blood Bank, Malegaon camp  
4) Manmad Nagar Palika  
5) Lions Club Manmad.

**3.7.6 Detail on the systematic effort of the Institution in planning, establishing and implementing the initiative of the linkage/collaborations.**

The Institution establishing Linkages and MOUs with other Institutions. The department viz, Gymkhana, N.S.S. and NCC signed the MOUs. The Dept. of Chemistry, Botany, Zoology and Commerce established linkages with external agencies and research laboratories. The programmes in collaboration are organized priority-wise and by the concerned committee.

## Criterion IV

### Infrastructure and Learning Resources

#### 4.1 Physical Facilities

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

The institution employs optimum use of the available infrastructure. It is in the accordance with the strength of the students. By taking into consideration the growing needs of the institution, the infrastructure is enhanced. The institution has constituted Purchase committee. This committee revives the demand of equipments, books, construction and related infrastructure requirement of the college. After necessary recommendations of them, these recommendations are placed before management. In due course of time management satisfactorily completes the requirement of infrastructural facilities to strengthen teaching and learning.

##### 4.1.2 Detail the facilities available for Curricular and co-curricular activities classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, specialized facilities and equipment for teaching, learning and research etc.

#### Academic activities

The institution provides well ventilated 11 classrooms; having 60 to 120 students capacity and 06 departmental laboratories are well equipped having 20-30 students capacity. The modern teaching equipments viz, OHP, Paxiscope, LCD projector and other equipments (Potentiometer, pH meter, Conductivitymeter, Colorimeter, Refractometer, Spectrophotometer, Binocular Research Microscope, Travelling Microscope, Inoculation Chamber, Wind Anemometer, CRO etc. ) require for Science department are made available in laboratories. Hall no. 2 is used as a multipurpose hall with all necessary ammenities. The Botanical garden is developed and extended with various ornamentals and medicinal plant species. The vermi-culture unit and Guppy fish culture tank evolved in the premises.

#### Co-curricular activities

The institution has separate units for NSS, NCC, Earn and Learn scheme, Soft Skills development programme, Sports, SWO Office. Common staff room is available for the staff members. A reading hall having the capacity of 60 is optimally used, paper stands are raised for students.

**Extra co-curricular activities:** Sports, outdoor and indoor games, gymnasium, auditorium, cultural activities, yoga, safe vehicle driving camp, health and hygiene, Blood donation Camp, Student Redressal Cell, Harrashment Against Women Cell, RTI, Youth Festival etc.

**Indoor Facility for sports:** We have facilities for indoor games in multipurpose hall for Carom, Chess and Table tennis. For Weightlifting the institution utilizes Jai Bhavani Sports Club, Manmad. **Outdoor Facility for sports:** The Gymkhana has an adjoining playground having the measurement 180 X 60 mtrs. approximately and the track of 200 mtrs.



Sr. No.	Facility	Size (in Meter)	Surface
1	Volley ball	18 X 9	Clay
2	Basket ball	28 X 15	Clay
3	Kabaddi	12.50 X 10	Clay
4	Net ball	30.5 X 15.25	Clay
5	Ball badminton	12 X 12	Clay

- Gymkhana department organizes Annual Sports Competitions.

**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 the 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 class rooms and laboratories are generally occupied from 7:20 am to 05:30 pm on all working days.
- Computer lab. is opened to students from 9:00 am to 5:00 pm on all working days.
- Library is opened from 8:00 am to 5:00 pm on all working days for the faculty and the students of UG and PG courses.
- Library facility is made available to alumni and students of other colleges besides regular students to appear for competitive examinations.
- Audio Visual facilities like LCD Projector and OHP are mutually utilized by all departments.
- The institution frequently offers infrastructure to conduct competitive / entrance examinations, various events of Municipal council and general elections.
- College play-ground and gymkhana are also utilized by students of other colleges and sports clubs.
- College infrastructure is also used by the Yashwantrao Chavan Maharashtra Open University to conduct contact classes on Sundays and other holidays and examination on working days also.

Table showing expenditure incurred during last four years for infrastructure.

Particular	Budget allocated in Rs.			
	2009-10	2010-11	2011-12	2012-13
Building	20245	362778	00	00
Furniture	00	00	156618	00
Equipment	180000	413332	20000	00
Computers	00	301508	00	00
Misc. Expenditure	451933	611864	580093	547124



- \* Master plan of the college campus indicating existing physical Infrastructure .....*Annexure XV*

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

As per UGC norms, the institution made available ramps facility for physically disabled students.

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

**Hostel facility:** The construction of Women hostel building is in progress. On completion it will be made available for girl students.

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

The college has a medical facility, Doctor visits once in a week. The arrangements for first-aid and medical care are fully available for the staff and students inside the campus. In case of medical emergency, help is provided by shifting the ward to a nearby hospital.

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

The Institution provides following common facilities such as

- IQAC: The separate room is allotted for IQAC with highly configured computer, Printer, Copying Machine with internet connection.
- Grievance and Redressal Cell : Grievances are addressed in the cabin of Vice Principal.
- Women Cell : It is located in English Language laboratory.
- Counseling and Career Guidance, Placement Unit are located in library department.
- Canteen: The canteen is located in premises run by private vendor on contract basis.
- Recreational Activity : For staff members TV set is made available.
- Safe Drinking Water: The College has provided separate water cooler along with water purifier to the staff members and students.

**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?**

- The Central library has an advisory committee consisting of Five senior faculty members with the Principal as Chairperson, Librarian as Convener and 2 student representatives.
- It reviews the functioning of the library by meeting periodically and the minutes are recorded and suitable action is initiated.
- It monitors purchase of Books, Journals and Periodicals.

- It extends full co-operation in conducting Book exhibitions, orientation programme for the first year U.G. and P.G. students.
- It also monitors the different services offered by the Library and strengthens the services by offering suggestions at regular intervals of time.

➤ Library Advisory Committee:

Sr. No.	Name of Committee Member	Designation
1	Mr. S.C. Hale (Principal)	Chairman
2	Mr. R.S.Lokhande (Librarian)	Secretary
3	Dr. D.G.Jadhav (Vice Principal)	Member
4	Mr. S.J.Sonawane	Member
5	Dr. V.T.Thorat	Member
6	Mrs. K.S.Kakhandki	Member
7	Mr. K.K.Bachhav	Member
8	Mr. Abhijeet Govind Rasal	Student Representative
9	Miss Priyanka Misar	Student Representative

**4.2.2 Provide details of the following:**

- ❖ Total area of the library (in Sq.Mts.) : 197.40 sq. mts.
- ❖ Total seating capacity : 50 students.
- ❖ Working hours:
  - On working days : Monday to Saturday : 8:00 am to 5:00 pm
  - On holidays : Library remained close on holidays
  - Before Exam days: Monday to Saturday: 8:00 am to 5:00 pm
  - During Exam. days: Monday to Saturday: 8:00 am to 5:00 pm
  - During vacation : Monday to Saturday : 8:00 am to 5:00 pm
- ❖ Layout of the library:
  - Reading Carrels : 54 Sq. mtr.
  - Lounge area for browsing : 23 Sq. mtr.
  - Relaxed Reading : 12 Sq. mtr.
  - IT zone for accessing e-resources : 10 Sq.mtr.

**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.**

- Each faculty member suggests the titles of book and journals needed for study, teaching and research. This is forwarded to the Head of the Department. The library procures these after cross checking the availability of these in the library. In case copies are available but are not sufficient, procurement is done in consultation with the concerned faculty.
- The amount spent on procuring new books, journals and e-resources during the last four years as follows :



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

Average number of walk-ins	: 100
Average number of books issued / returned	: 80
Ratio of library books to students enrolled	: 16:1

#### Average number of books added during last three years.

Particulars	2010-11		2011-12		2012-13	
	Number	Total cost	Number	Total cost	Number	Total cost
Text Book	717	79663	158	18222	255	24305
Reference Book	671	157618	304	136653	335	99106
Total Books	1388	237281	462	154875	590	123411

**Average number of login to opac (OPAC) : 15**

**Average number of login to e-resources : 12**

**Average number of e-resources downloaded / printed : 10**

**Number of information literacy trainings organized : 4**

**Details of "weeding out" of books and other materials:** Old syllabus text books are weeded out by taking prior permission of the institution for making the space for new arrivals. We dispose every year daily newspaper and some periodicals. Total write-off books upto 2012-13 is - 9862.

#### 4.2.6 Give details of the specialized services provided by the library.

**Manuscripts : No**

**Reference:** Short term and long term reference service is provided to the faculties and students on demand.

**Reprography:** Facility is available

**IIL (Inter Library Loan Service):** This service is provided to the faculty members by issuing the letters to the Principal of the Parent institution – average 10 per year.

**Information deployment and notification:** Information about the recent additions and books jackets are displayed on the notice board. Notifications about the various competitive exams displayed on the notice board for the benefit of the students.

**Download:** Through the N-List programme as well as the free e-resources available on the internet, faculty members can download it for their further use.

**Printing:** Faculty members can download the e-resources but there is no provision for printing. Printout of the downloaded documents can be taken on their own cost.

**Reading list / Bibliography compilation:** Reading list of the recommended books in the revised syllabus is provided to the faculty members and students on demand.

**In-house / remote access to e-resources:** This facility is provided through N-List programme, DOAJ etc.

**User Orientation and awareness:** Average five per year. There is a tradition to provide a brief orientation on the library for the first year degree students

just prior to their engagement in the lectures for the year. In addition library tours are organized on demands for FY/SY/TY and PG students. For accessing the e-resources through N-List programme, hands on demands have been provided to the faculty members. Newly appointed/Transfer teachers are given as a library tour as a part of general induction session.

**Assistance in searching Databases:** The Library staff provides the assistance to the faculty members in searching database on demand.

**INFLIBNET / IUC facilities:** N-List programme available.

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

We provide the reference services, e-resources, downloading, reprography, Information literacy, user awareness; inter library sharing to the staff and students of the college.

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

We offer ramp and we take care of physically challenged students by giving them priority in issuing of books and help them searching of books.

**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, as feedback being an essential part of development, the librarian gets verbal feedback from students and faculties. In addition a suggestion box is also available for any who would like to share their ideas on the working or the growth of the library. Suggestions are also welcomed through e-mail the information obtained is analyzed by the library committee and the library staff for improving the library services. The library committee works through the year planning and assessing the needs of the library based on personal use / observations / feedback/ innovations

**4.3 IT Infrastructure:**

**4.3.1 Give the details on the computing facility available (hardware and software) at the Institution.**

**Details of the available Computer hardware:**

Sr. No.	Faculty	Configuration	Quantity
1	Arts	PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	5
2	Science	Acer Make PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	5

3	Commerce	Acer Make PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	1
4	Principal Office	Acer Make PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	1
5	Office	Acer Make PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	6
6	Naac Office	Acer Make PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	1
7	Exam. Section	HCL Make PC, 10 Genuine Intel 2920 MHZ Core (TM), Motherboard Intel, RAM 500 MB , HDD 160 GB, Cabinet, Optical Mouse and Standard Keyboard, Monitor CRT.	1
8	Library	Acer Make PC, 10 Genuine Intel 2920 MHZ Core (TM) 2 Duo Processor, Motherboard Intel, RAM 2GB DDR2, HDD 500 GB, ATX Cabinet, Optical Mouse and Standard Keyboard, Monitor 18.5 " TFT wide	2
9	NCC & NSS	HCL Make PC, 10 Genuine Intel 2920 MHZ Core (TM), Motherboard Intel, RAM 250 MB , HDD 20 GB, Cabinet, Optical Mouse and Standard Keyboard, Monitor CRT.	1

**Details of the available Printers:**

Sr. No.	Faculty	Configuration	Quantity
1	Arts	HP Laser jet 1018	1
2	Science	HP Laser jet 1018	1
3	Commerce	HP Laser jet 1018	1
4	Office	HP Laser jet 1018 HP Laser jet 1020+ HP Laser jet 1016 Canon Laser jet Samsung Laser jet 1610	5
5	Naac Office	HP Laser jet M1005MFP	1
6	Library	Canon LBP 2900B HP Laser jet CP1025 colour	2

**Computer-Student Ratio :-**

1 : 50

**Stand alone facility Details of the available U.P.S.**

Sr. No.	Faculty	Configuration	Quantity
1	Principal Cabin	Luminous LB650VA	1
2	Office	Genus 3.5 KVA	1
3	Naac Office	Genus 2.0 KVA	1
4	Library	Luminous 675VA	1

**Details of the available Batteries**

Sr. No.	Faculty	Configuration	Quantity
1	Principal Cabin	Exide Inverter	1
2	Office	Everon Batteries	4
3	Naac Office	Everon Batteries	4
4	Library	Everon Batteries	1

**LAN facility :** LAN facility is available

**Details of the Available Internet facility**

Sr. No.	Equipments/ Facility	Configuration	Quantity
1	Modem	BSNL Broadband Connection	1
2	Switch- Make:16 Ports	Dlink (Office)	1
3	Switch- Make:8 Ports	Dlink ( Naac)	1
4	Switch- Make:8 Ports	Dlink ( Library)	1

**Licensed software :**

**Details of the Software Licensed Copy**

Sr. No.	Software	Quantity
1	Quick Heal AntiVirus Total Security	1
2	Quick Heal AntiVirus Pro	1
3	Net Protector Anti Virus	1
4	Vridhhi Software	1
5	N-list	1
6	Booksmith V2.1	1



**Any other Details of the available Equipments**

Sr. No.	Equipments	Configuration	Quantity
1	Scanner with printer	HP	1
2	Projector	Optoma	1
3	Projector	Dell	1
4	O.H.P. [Over Head Projector]	Godrej	3
5	Xerox machine	Canon iR2318L	3
6	Biometric Machine	Biometri	1

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

All the departments in the institution are provided with computer facility. The faculty members and students utilize it for preparing data tables, calculations and representing the data with help of statistical diagrams. Additionally, the faculty members use it to prepare the power point presentations for seminars and conferences. The internet facilities at the departments are used to update the knowledge regarding the learning points prescribed in the syllabus. The staff members can access e-resources through N-LIST programme off the campus.

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

According to requirements of faculty and students the plans are prepared to upgrade the IT infrastructure. In this regard valuable suggestions from various committees like IQAC, alumni association, student's council, local management committee, and faculty members are also accepted.

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

Since the academic year 2008-09 the upgradation and maintenance of computer infrastructure have been done by private firms. The details of expenses incurred on maintenance of computer hardware and software are given below.

**Details of Repairing and Maintenance**

Sr.No.	Year	Name of Agency	Amount Rs.
1	2008-2009	1.Shree Sales corporation,Nasik 2. Vriddhi software, Malegaon 3.Abhi infotech, Manmad 4.Amol Computer World, Manmad	34902/-

2	2009-2010	1.Shree Sales corporation,Nasik 2. Vriddhi software, Malegaon 3.Abhi infotech, Manmad 4.Amol Computer World, Manmad	4196/-
3	2010-2011	1.Shree Sales corporation,Nasik 2. Vriddhi software, Malegaon 3.Abhi infotech, Manmad 4.Amol Computer World, Manmad	5698/-
4	2011-2012	1.Shree Sales corporation,Nasik 2. Vriddhi software, Malegaon 3.Abhi infotech, Manmad 4.Amol Computer World, Manmad	19620/-
5	2012-2013	1.Shree Sales corporation,Nasik 2. Vriddhi software, Malegaon 3. Abhi infotech, Manmad 4.Amol Computer World, Manmad	45604/-

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

The ICT facilities are intensively used to fulfill the following needs of faculty and students:

- Presently Pune University has adopted paperless communication in all academic events viz. updating teachers profile, Appointments of Examiners, Moderators, Paper setters, Supervisors etc by using online BCUD, Planning and Development and Director of Higher education link of Pune University.
- Teachers fulfil their research works such as Ph. D. degree, research articles, minor and major research projects.
- The University and UGC proposals for research projects, seminars and workshops are uploaded and printed.
- The faculty members download the prescribed syllabus and circulars of the University. They update their knowledge relevant to study area.
- To suffice the needs of students online forms for admission, scholarship, examination, CET, SET/NET examination etc. are fulfilled by using this facility.
- It also helps the students to upgrade their knowledge in various subjects.

#### 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 classroom / learning space etc.) by the Institution place the student at the center of teaching-learning process and render the role of facilitator for the teacher.

- The college has established the ICT LAB recently.
- Recent concepts, current issues in the subject are downloaded from the internet.

- Project topics and works for environmental awareness course, power point presentations and notes are prepared by students.
- Online forms and previous question papers for various exams are downloaded by using this facility.

**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 budget allocation for the maintenance (Last four Years)**

Particular	Budget allocated in Rs.			
	2009-10	2010-11	2011-12	2012-13
Building	25000	400000	40000	40000
Furniture	10000	18000	20000	10000
Equipment	2000	2000	2000	15000
Computers	2000	2000	10000	25000

**4.4.2 What are the Institutional mechanisms for maintenance and upkeep of the infrastructure facilities and equipment of the college?**

The institution takes care of infrastructure facilities by hiring the specialized and skilled persons for maintenance and servicing of the concerned equipments.

**4.4.3 How and with what frequency does the Institution take up calibration and other precision measure for the equipment/instruments?**

The watchman is residing within college campus. The electrician and technician visit every month to check up the electrical / electronic equipments and suggest repairs. The plumber checkup the leakages and repairs.

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

In order to regulate the voltage supply the inverters of various capacities viz. Luminous 650 VA, 675 VA, 2.0 KVA and 3.5 KVA are available. The MCB units are installed to prevent the damages to sensitive equipment from high voltage fluctuations or any other problems like short circuits.

## 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 institution annually publishes the updated prospectus that contains Vision, Mission and profile of the institution, Terms and conditions of admissions, Courses offered for all faculties, Admission procedure in detail, Various Scholarship schemes, Other information about Library, Gymkhana and Student support programmes, Rules and regulations regarding discipline etc.

The Institution ensures its commitment and accountability through: Vision and mission statement where the aims/ objectives and goal of the Institution are explained. The activities for carrier program are under taken to meet the requirement. Various concession facilities are given to students.

##### 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, the institute facilitate for various scholarships and freeships.

##### 5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?(4 years record ) :

###### State/ Central Government Scholarship and Freeship

Sr. No	Category	Percentage of students received financial Assistance				Amount Sanctioned & Disbursed (Rs.)			
		2009-10	2010-11	2011-12	2012-13	2009-10	2010-11	2011-12	2012-13
1	SC	20.70	19.98	17.86	11.60	743847	680024	406937	446315
2	ST	3.31	3.10	2.82	2.93	216999	111253	179380	116710
3	SBC	00	00	0.25	0.17	00	00	8455	1425
4	OBC	21.83	19.70	20.22	20.34	531210	382739	397858	449495
5	VJNT	43.40	22.99	24.85	26.37	553448	620267	387870	482915
6	Kranti Jyoti	0.70	0.63	0.68	0.34	40000	35000	40000	20000

The financial aid was made available in time and the amount of scholarship/freeship was disbursed depended on the availability of corpus from the concerned authority. From last two years this financial aid was provided through online process.

#### **5.1.4 What are the specific support services/ facilities available for Students from SC/ST/, OBC and economically weaker sections?**

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

- Remedial teaching is provided by the faculty members to the students of SC/ST/OBC and EBC without remuneration.

##### **Students with physical disabilities:**

- Considering the acute need of the handicapped students the facility of ramp is provided, in examination extra time allowed and in admission these handicapped students are given priority.

**Overseas students:** Nil.

##### **Students to participate in various competitions/National and International:**

- National competitions are participated by the students.

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

- As per the University norms health check up of first year students is mandatory. The health care committee of the institution assists students by arranging medical check up, counselling session, expert doctors lectures.

##### **Organizing coaching classes for competitive exams:**

- For competitive examinations guest lectures are organized by the competitive examination guidance cell and placement cell.

##### **Skill development (Spoken English, Computer literacy, etc.):**

- Spoken English classes are organized including computer literacy programmes for the skill development of the students.

##### **Support for slow learners:**

- To support the “slow learner” extra lectures as well as department-wise lectures are organised.

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

- Study tours are arranged to various Institutions such as B.P.C.L. Plant, Panewadi, Bank of Maharashtra, Co-operative Societies, Manmad, Waste Water Treatment Plant, Nasik.

##### **Publication of student magazines:**

- Every year college published magazine “Aavishkar”. Students literature e.g. articles, poems, short stories etc is published in college magazine.
- From the last two years the college magazine offered special themes viz. Manmad Shahar va Parisaratil Pani Samashya and Manmad Shahar va Parisaratil Audhogik Samashya.

#### **5.1.5 Describe the effects made by the Institution to facilitate entrepreneurial skills, among the students and the impact of the effects.**

The Institution provides opportunities to the students for industrial visits, Bank of Maharashtra visit to groom the entrepreneurial skills of them. The visits to industry, fabrication workshops, co-operative society give students the idea of the various facilities/schemes available for small business

units. Students visit to Krushi Utpanna Bazar Samitti Manmad. Having agricultural background the students are hugely benefited from this visit. Visit to the progressive farmers provides knowledge and guidance to students.

**5.1.6 Enumerate the policies and strategies of the Institution which promote participation of students in extracurricular and cocurricular activities such as sports, games, quiz competitions, debate and discussions, cultural activities etc.**

- The institution scrupulously observes a policy to promote maximum students participation in extracurricular, co-curricular and cultural activities etc. Other activities such as sports, games, quiz competition are organized.

Following provisions are made:

- 1) Flexibility in examinations: Separate examinations are held for students who participate in various sports, cultural and other activities.
- 2) Priorities are given in admission to the students who have shown greater merit in sports, cultural and other activities.
- 3) The deserving students are provided sport materials. The facility of travel allowance is also given to them to meet the expenses. Time to time refreshments are also made available for them.
- 4) At the time of annual social gathering special prizes are given to Students.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exam ,give details on the number of the students appeared and qualified in various competitive exam such as UGC-CSIR-NET,UGC-NET,SLET, ATE /CAT / GRE / TOFEL /GMAT / Central / state services, Defense, Civil Services etc.**

The institution is located in rural area where students are found lack of awareness about the competitive exams. Despite of this, the institution tries at its level best to create awareness among them.

The institution has a Competitive Examination Cell to guide students for various competitive examinations. Appropriate guidance, internet and Library facilities, guest lectures are made available. As a result of this institutional endeavour a number of students achieved goals:

- a) The students employed in Central / State services.

Sr. No.	Department	Name of Central/State Services
1	N.C.C.	11 Defence
2	N.S.S.	2 P.S.I.
3	N.S.S.	3 Police constables

- b) The students qualified NET/SET examinations:

Sr. No.	Department	Number of Qualified Students
1	Marathi	02 (SET)
2	Hindi	03 (SET)
3	Geography	01 (SET)
4	Science	02 (SET)
5	Commerce	01 (NET)

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

Following types of activities are conducted to provide counselling services:

- 1) The faculty trained the students to prepare and face interviews by giving them tips and holding mock interviews.
- 2) The faculty participates in academic and personal counseling about further / higher studies, career guidance and job opportunities.
- 3) Spoken English course was organized to increase the proficiency and communication skill of the students.
- 5) On the college level Department of Chemistry organized the CHEMIAD exam. Science students successfully participated in the examination.
- 6) Special research guidance is provided to students to increase their participation in University level "AVISHKAR" competition.
- 7) PG departments of Marathi and Hindi guide students for Projects works.

**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 placement cell of the institution persistently exploring the new career avenues for students. The counselling service by the faculty helps students to seek jobs. The institution organises campus interview for placement of these students.

The participated students under placement cell are:

Name of agency	Dates	No of the Students Partipated
Growth Hill Education Society Nashik	6.3.2012	36
Reliance life Insurance	27.7.2012	49

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

Yes, the College has Grievance Redressal Cell. The composition of grievance redressal cell is as follow:

Sr. No.	Name	Designation
1	Prin.Dr. R. K. Deore	Chairman
2	Dr. D.G. Jadhav	Executive Chairman
3	Mr. S.J. Sonwane	Member
4	Dr. S.T. Jaiswal	Member
5	Mrs.K.S.Kakhandki	Member



**Functioning of the grievance redressal Cell:**

**Oral Grievances:** In case of oral grievances the whiner may meet the grievance committee member. The Principal personally looks after some oral grievances.

**Written Grievances:** Complaint box is placed at the central place of the Institution. It is opened once in a month and complaints are attended. The minor grievances are solved by the committee members with help of the Principal. The major grievances are put forward before the committee for discussion. The whiner and opponent are called upon for hearing by the committee. The appropriate decision is communicated to the concerned person and grievances are tackled smartly by the committee.

The following major grievances are solved by the grievances committee:

- The complaints made by students residing nearby villages about transportation. It is solved by committee members with the help of M.S.R.T.C. Manmad Depot. As per the efforts taken by the committee members the fruitful results got by running the buses from Saundane to Manmad, Chandwad to Manmad and Lasalgaon to Manmad as special college buses.
- Grievance of cold drinking water facility is fulfilled by installing Water Cooler with Purifier in the premises.

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

As per the guideline of the UGC and Pune University, the institution has established the Committee Against Sexual Harrashment to solve the issues of female students. The composition is:

Sr. No.	Committee Member	Designation
1	Prin. Dr. R. K. Deore	Chairman
2	Mr. Dr. D.G.Jadhav	Vice-chairman
3	Dr.Mrs.S.T. Jaiswal	Co-ordinator
4	Mrs..K.S.Kakhandki	Member
5	Miss. S.N. Gade	Member
6	Mrs.Sucharita Gaikwad	Member
7	Mr.P.J.Sanap	Non-teaching
8	Sau. Rekha Vijay Sharma	Society Representative
9	Ku. Ugandhara Dushing	Student Representative

- No sexual harassment cases have been reported from female staff and students.

**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 the Anti-Ragging Committee. But no such instances have been reported from the students during the last four years. The members of antiragging committee move around the college campus and make sure that the students are disciplined in the campus. The cordial relationship between fresh students and their seniors is achieved by organizing well-come function.

### 5.1.13 Enumerate the welfare schemes made available to students by the Institution.

Some of the welfare schemes made available to students by the institution are Earn while learn scheme, Medical check-up facility, Safe drinking water, Track suit, cash prizes, certificates and trophies for outstanding performance, Soft Skills development programme, Personality development programmes, Exercise in spoken English, Book bank facility, Fee payment installment to financially weak students.

### 5.1.14 Does the Institution have a registered Alumni Association? if Yes what are its activities and major contribution for Institutional, academic and infrastructure development?

No, Alumni Association Registration process is in progress. The college committee having communication with former students and collect the data of it. Especially who got selected in various Professional, Social, Industrial, Educational, Commercial organizations/fields at State and National levels. Well reputed former students were invited and asked to share their experiences institutional, academic and infrastructural development among students.

#### Alumni of the college occupying prominent positions:

1. Mr. Mukesh Misar (Principal K.R.T.English medium school Manmad).
2. Miss. Jyotsna Ramdas Mahajan. P.S.I. Mumbai (Antop Hill).
3. Mr. Santosh Baban Pagar (Assistant Professor. Bitco College Nashik).
4. Mr. D.T.Pawar (Principal Chhatre New English School Manmad).
5. Mr. S.R.Patil (Manager, Bank of Maharashtra).
6. Mr. Rajabhau Pagare (President-Manmad Municipal Council).
7. Mr. K.K. Khatal (Director- Dnyanprasar Shikshan Mandal).
8. Miss. Savita Sainath Gidge (Member of Manmad Municipal Council).
9. Mr. Hiran Prashant (C.A.).
10. Mr. Uttam Jagtap (Accountant, M.S.E.D. Mumbai).
11. Mr. S.R. Jawale (Asso. Professor R.N.D.College, Shrirampur).

## 5.2 Student progression:

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

Sr. No.	Student progression	Percentage
1	UG to PG	Average 42.90 %
2	PG to M.Phil	NA
3	PG to Ph.D	NA
4	Empolyed *Campus selection and * Other than Campus recruitment	NA 15 to 20 %

- The Institution has introduced M.A. in Hindi, Marathi and M.Com.

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

Year	Class (UG/PG)	Ist Class With Distinction	First Class	Total result %	University Result %	Result Compared With Yeola Colleges
2008-2009	T.Y.B.A.	3	23	75.55	69.00	81.97
	T.Y.B.Com.	1	29	82.18	72.00	60.75
	T. Y. B.Sc.	7	9	64.00	65.00	79.00
	M.A.Marathi	--	01	37.50	--	30.00
	M.A.Hindi	--	5	71.42	--	61.00
	M.Com	--	02	29.00	--	19.75
2009-2010	T.Y.B.A.	3	23	75.55	66.00	69.56
	T.Y.B.Com.	2	21	83.15	67.00	52.04
	T. Y. B.Sc.	01	09	58.83	63.00	81.00
	M.A.Marathi	--	02	62.50	--	24.00
	M.A.Hindi	--	02	42.85	68	48.25
	M.Com	--	02	50.00	--	42.20
2010-2011	T.Y.B.A.	03	21	71.69	68.00	71.05
	T.Y.B.Com.	--	15	63.88	52.00	70.40
	T. Y. B.Sc.	02	05	50.00	54.00	85.40
	M.A.Marathi	--	08	84.61	--	60.00
	M.A.Hindi	--	11	83.33	71.00	72.40
	M.Com	--	01	28.27	--	30.00
2011-2012	T.Y.B.A.	06	24	58.77	--	83.24
	T.Y.B.Com.	--	13	68.67	--	61.84
	T. Y. B.Sc.	04	05	69.23	--	80.60
	M.A.Marathi	--	13	94.73	--	82.15
	M.A.Hindi	1	4	100	--	85.00
	M.Com	--	02	72.72	--	60.70
2012-2013	T.Y.B.A.	07	17	57.28	--	54.37
	T.Y.B.Com.	02	13	74.03	--	72.65
	T. Y. B.Sc.	03	08	61.90	--	74.00
	M.A.Marathi	--	1	60.00	--	52.00
	M.A.Hindi	--	04	76.47	--	67.75
	M.Com	--	02	33.33	--	22.25

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

However the percentage of graduating students progressing to further studies from UG to PG Level is about 42.90% averagely. The students progress to courses such as M.Sc., M.Com, M.A, M.B.A, B. Ed, M.C.A. etc. at other colleges.

In case of PG students the placement is around 50% while 1% of student has opportunity for research or Ph.D. The information regarding placement is

obtained during the meeting of Alumni Association. The College encourages graduates students to proceed with their post graduate courses by giving guidance, motivation and detailed information about the job opportunities in their respective fields. College provides PG Courses in the subjects (M.A - Marathi, Hindi and M.Com. - Costing). Placement Cell is established to guide the students about job opportunities and prepare them for various jobs, interviews.

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

To minimize the dropout rate and to complete the course the institution makes following efforts.

- The students are given concession in the payment of Fees and are allowed to pay admission fees in two/three installments.
- Financial support is provided by allowing those to work in Earn while Learn Scheme.
- The book-bank facility is extended to needy students. Library facility is extended for them as per their needs.
- Extra coaching is given if needed.
- Needy students are financially supported by the Principal as well as the faculty.

### 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.

**Sports:** Net ball, Corf ball, Soft ball, Base ball, Volleyball, Ball Badminton, Hockey, Hand ball, Cricket, Kabbadi,

**Games:** Weight lifting, Power lifting, Table Tennis, Badminton, Athletics, Chess, Wrestling,

Sr. No.	Year	Participation in inter-college competition	Participation in Inter zone competition	Participation in All India Inter-University
1	2008-09	127	31	04
2	2009-10	85	28	08
3	2010-11	168	38	08
4	2011-12	086	24	05
5	2012-13	137	21	07

#### Cultural Activities:

Extra curricular activities vent out the potentialities in the students celebrate various cultures programmes including Sari Day, Traditional Day, Fun fair, Singing competitions, Drapery, Mimecry etc. cultural and sports committees organize various competitions throughout the year.

#### Sport Activities:

Annual Sports Competitions are organized in College. The event in this competition are Athletics like 100 mtr; 200 mtr; 400mtr; 800 mtr. run, Shot put throw, discus throw, Javeling throw, Long Jump, High Jump, Tripple Jump. Students are given prizes for their achievements in annual social function. Trophy and Certificate of merit is given to the meritorious students by the chief guest.

**5.3.2 Furnish details of major student achievements in co-curricular, extracurricular and cultural activities at different levels; University /state /zonal/National/ International, etc. for previous four years.**

**Yearwise achievement of the students:**

Year	Sr. No.	Name of the Sports/ Games	Participated Boys/Girls	Achievement	Inter Zonal competition	All India Inter University competition
2008-09	1	Basket ball	9 Boys	Participation	--	--
	2	Kabaddi	12 Boys	Participation	1	--
	3	Base ball	15 Boys	Runner up	4	--
	4	Archary	4 Boys	Participation	--	--
	5	Foot ball	15 Boys	Participation	--	--
	6	Body Building/ Power lifting	9 Boys	Participation	--	--
	7	Cricket	16 Boys	Participation	--	--
	8	Net ball	5 Girls 13 Boys	Runner up	6	--
	9	Soft ball	16 Boys	Participation	4	--
	10	Lawn tennis	3 Boys	Participation	1	--
	11	Weight lifting	7 Boys	Participation	4	4
2009-10	1	Soft ball	13 Boys	Winner up	4	4
	2	Net ball	12 Boys	Participation	7	1
	3	Corf ball	3 Boys	Participation	--	--
	4	Kabaddi	9 Boys 8 Girls	Participation	4	--
	5	Wrestling	3 Boys	Participation	--	--
	6	Weight lifting	5 Girls	Participation	3	3
	7	Power lifting	7 Boys	Participation	1	--
	8	Athletics	4 Boys	Participation	3	--
2010-11	1	Net ball	12 Boys 9 Girls	Participation	5 + 5	3
	2	Weight lifting	8 Boys 4 Girls	Participation	4 + 3	2 + 1
	3	Athletics	5 Boys 1 Girls	Participation	2 + 1	--
	4	Ball badminton	10 Boys	Participation	2	--
	5	Base ball	15 Boys	Participation	4	--
	6	Lawn tennis	4 Boys	Participation	1	1
	7	Soft ball	15 Boys	Runner up	3	--
	8	Kabaddi	12 Boys	Participation	2	--
	9	Basket ball	10 Boys	Participation	--	--
2011-12	1	Net ball	12 Boys	Runner up	3 + 3	1

			9 Girls			
	2	Base ball	10 Boys	Participation	2	--
	3	Basket ball	9 Boys	Participation	--	--
	4	Kabaddi	12 Boys	Participation	1	--
	5	Wrestling	6 Boys	Participation	--	--
	6	Athletics	4 Boys	Participation	--	--
	7	Soft ball	10 Boys	Runner up	--	--
	8	Korf ball	7 Boys 4 Girls	Winner up	4 + 3	--
	9	Ball badminton	7 Boys	Participation	--	--
	10	Weight lifting	4 Girls 2 Boys	Participation	4 +2	3
2012-13	1	Badminton	6 Boys	Participation	--	--
	2	Ball-badminton	7 Boys 7 Girls	Participation	1	1
	3	Base ball	9 Boys	Participation	1	--
	4	Basket ball	8 Boys	Participation	--	--
	5	Cricket	13 Boys	Participation	--	--
	6	Kabaddi	14 Boys	Runner up	3	--
	7	Foot ball	4 Boys	Participation	--	
	8	Weight lifting	4 Girls 1 Boys	Participation	4	4 1 Gold medal
	9	Wrestling	3 Boys	Participation	2	--
	10	Soft ball	11 Boys	Participation	1	--
	11	Korf ball	6 Girls 9 Boys	Runner up	3 +3	1
	12	Athletic	6 Girls 10 boys	Participation	3 + 2	1
	13	Net ball	11 Boys	Runner up	4 + 4	1

### 5.3.3 How does college seek and use data and feedback from its graduates and employers, to improve performance and quality of Institutional provision?

The performance of the graduates of the institution is taken through formal and informal meeting with them. Feedback and suggestions which are made by the students, alumni, parent, and academic peers are taken in to consideration. The feedback on teachers and syllabus is collected from the last year students of any programme. It is analyzed and used for further improvement in the performance and quality of the education available in college. Expectations of employers are figured out by arranging discussions among the faculties and the people from industry.

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

The Institution publishes “Avishkar” college annual magazine to encourage and inculcate creative abilities among students. College magazine committee encourages students to write articles, stories and poems on various topics of interest. Marathi, English and Commerce Department occasionally produces handwritten magazines and wallpaper in which student are encouraged to write articles.

**5.3.5 Does college have a student council or any similar body? Give details on its selection, constitution, activities and funding.**

Yes, the Institution has a student council which is formed as per the Maharashtra Universities Act, (M.U.A.) 1994 section 40, Students Council is to be established every year during the first term. As per section 40 (2) (a) there will be a selection of University representative.

**Constitution of Students Council:**

Sr. No.	Members	Numbers
1	Principal as a Chairman	01
2	Secretary (SWO)	01
3	Teachers Incharge of NCC	01
4	NSS Programme officer	01
5	One Student from Each Class ( Nominated by the Principal)	12
6	Director of Physical Education and Sports	01
7	Each student from Sports, NSS, NCC and Cultural Activities ( Nominated by the Principal)	04
8	Two lady students ( Nominated by the Principal)	02
9	One student as University Representative elected by Students Representative	01

**Activities:** The meetings of students council are organized regularly to consider their suggestions. Extracurricular, cultural and sports activities are planned and organized in consultation with students representatives. Fund for activities of students council is provided by the institution.

**5.3.6 Give details of various academic and administrative bodies that have students representative on them.**

Students are appointed as a representative on various committees as under:

Sr. No.	Name of Students	Representative	Name of Committee
1	Miss. Sonawane Ashwini L.	F.Y.B.A.	Earn & Learn
2	Miss. Khairnar Shital Bapu	S.Y.B.A.	College Magazine
3	Mr. Shewlekar Vishal B.	T.Y.B.A.	Discipline
4	Mr. Tavade Amol Sitaram	F.Y.B.Com	Debating & Elocution
5	Miss. Jadhav Sunita Vikram	S.Y.B.Com	Commerce Association
6	Miss. Lodha Sanmati R.	T.Y.B.Com	Examination
7	Miss. Wadwa Aarti M.	F.Y.B.Sc.	Social Science
8	Miss. Pardeshi Pooja R.	S.Y.B.Sc.	Anti-ragging committee
9	Miss. Shaikh firdos Ayyub	T.Y.B.Sc.	Students welfare
10	Miss. More Smita Vishnu	M.A.Hindi	Library committee
11	Mr. Narote Devidas Lahanu	M.A. Marathi	Library committee
12	Mr. Chandan Shravan Yeshwant	NCC	Competitive Examination
13	Mr. Karande Rohit Anil	Sport	Gymkhana
14	Mr. Ugale Sagar Rajendra	N.S.S.	National Service



			Scheme
15	Mr. Sanap Shekar Sunil	Culture	Arts Association
16	Miss. Kadale Dhanashri A.	C.R.	Disipline
17	Miss. Aher Madhuri Nivrutti	C.R.	Disaster Mangement

**5.3.7 How does Institution network and collaborate with Alumni and former faculty of Institution. Any or relevant information regarding student support and progression which college would like to include.**

Alumni Association of the institution is made active with the cordial contact network. This contact proves very fruitful to organize variegated programmes useful to the students. These programmes include-

- Sibling plantation, Green campus, cleans campus, Blood donation camp, Health/ HB checkup camps.
- Alumni meet arranged every year
- For the healthy development of the institution views are shared with the alumni and implemented accordingly.
- The former faculty is invited time to time for fulfilling the academic needs viz. guest lectures series, workshops, seminars etc.

**Criterion VI**

**Governance, Leadership and Management**

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## 6.1 Institutional Vision and Leadership:

### 6.1.1 State the Vision and mission statement of the Institution and enumerate on how the mission statement defines the Institution's distinctive characteristics in terms of addressing the need of the society, the student it seek to serve , Institution tradition and value orientation , vision for the future etc.?

#### **Vision:**

The devotional motto of the institution is "Bahujana Hitay Bahujana Sukhay" (Benefit and Prosperity of Majority People). Our pioneer Late. Karmaveer Bhausaheb Hiray a great educationist, clearly signifies "To strive for academic excellence" by exploring the potentialities of economically and socially weaker sections of the society by providing them opportunities to face global challenges.

#### **Mission:**

To reach out to the poor, needy, down-trodden, segregated and deprived to uplift them by giving them new directions, heights and aspirations through education.

#### **Objectives:**

- To explore the best possible ways to realize the noble ideals of Late Karmaveer Bhausaheb Hiray.
- To act as catalyst for empowering the students to become better human beings having spirit of Nationality.
- To impart quality based higher education and facilities to the masses
- To develop responsible & sensitive youth having social commitment
- To inculcate moral values amongst students.
- Empower women through higher education.

The vision and mission statements are in keeping with the intellectual potential and needs of the region. Most of the students seeking higher education in this college are from rural area. They are from economically weaker section of the society. The college has thus made higher education accessible to the deprived lot.

The college ensures that the vision and mission of the Institution is in tune with the higher education policies of the nation by introducing modern, professional and technical career-oriented courses, offering the benefit of education to all without fixing any cut-off list, ensuring/facilitating economic empowerment of students through higher education, offering Higher Education and Skill Development Programmes, economic, social and educational empowerment of under privileged sections of society.

### 6.1.2 What is the role of Top Management, Principal and Faculty in design and implementation of its quality policy and plans?

"Education is the biggest service to humanity." The ideologies & exalted beliefs of legends like Mahatma Gandhi, the rare skills to distinguish knowledge from wisdom, fact from fiction inspired the Late Karmaveer Bhausaheb Hiray to christen the temple of learning way back on 2nd Oct. 1952 as Mahatma Gandhi Vidyamandir. The far & fabled land of looms, a rural town in Nashik district, Malegaon, experienced the intellectual

awakening by the visionary freedom fighter when he established educational institution for the masses including a senior college. Crystallization of his idealistic vision & the ceaseless endeavors of his worthy successor, Late Shri Vyankatraoji Hiray continued the mission of marching ahead with the social objectives.

As years advanced the pragmatic and progressive thinking, the zeal and enthusiasm of Smt. Pushpatai Hiray, her son Shri. Prashant Dada Hiray, General Secretary have helped the string of institutes progress by leap and bounds. Mahatma Gandhi Vidyamandir today is catering to the requirements of the student fraternity across India in various professional disciplines. The baton has passed to Shri. Apoorva Hiray, Co-ordinator of Mahatma Gandhi Vidyamandir to implement a plethora of key assignments in tune with the current dynamic competitive environment in the education field. Mahatma Gandhi Vidyamandir has various bodies such as Executive Council, Governing Council, Board of Trustees and Local Management Committee, Purchase Committee, Building and Construction Committee. Important points are circulated from Hon. Principal and other elements of the top management. They are discussed and finalized by the top management. Due importance of aims, visions, goals, missions and objectives, stated in the constitutions of the institutions are considered.

**Principal:** Our College is fortunate to be gifted with an array of Competent Principals at its helm down the years, which could successfully steer it towards the defined goals. Dr. M. S. Patil Ex. Principal, who guided the institution for more than 2 decades. He is a famous literary person in Maharashtra. The current Principal Dr.R.K.Deore who procured his Doctor Degree in Marathi from the prestigious B.A.M.University Aurangabad. Principal Dr. R. K. Deore is successfully guiding the institution, with a research outlook and humanitarian interest. During his tenure most of UGC grants are sanctioned. In this institution, the Principal promotes quality improvement in the college's educational services in the following ways:

- Ensuring the quality of learning which forms the foundation of the kind of education the institution visualizes and imparts.
- Maintaining stakeholder relationships supportive to the above objective.
- Providing relevant, timely training for faculty and staff to enable them to provide quality education.
- Ensuring the commitment and accountability of all teaching and non-teaching staff.
- Creating a learning environment that values the academic, vocational, spiritual and developmental needs of all the students, integrating all these characteristics in a holistic way.
- Ensuring effectiveness of management through collaborative, co-operative and consultative methods.
- Acquiring adequate skill and knowledge in modern educational management systems including Campus ICT.
- Increasing access to electronic and digital information that is becoming the norm for many of our students.
- Promoting research and maintaining a research environment in the institution
- Involving in the needs of the society and taking the initiative to set a remedy.

**Faculty:** Our institutional commitment to quality teaching has compelled us to identify benchmarks, promote good practices and think of effective support that meets teacher and student expectations. Our institutional policy is to understand better the teaching process and the experiences initiated by teams or individual teachers. Quality culture is deeply embedded from the very inception of the institution by the pioneer faculty, most of who were led by department heads trained in Universities. As such, the institution maintains unique quality standards, keeping pace with the current developments. Faculty policy for quality teaching encompasses a wide range of initiatives that can be grouped under three major heads:

**1. Institution-wide quality assurance policies:** Internal quality assurance systems are designed to develop a quality culture at institutional level, in which faculty have a major role to play. Faculty attends various training programmes from time to time to keep pace with developments in modern concepts of education and technology.

**2. Programme monitoring:** Through frequent programme evaluation, the design, content and delivery of the programmes are continuously measured and steps are taken to enhance quality.

**3. Teaching and learning support:** Provision is made for maintaining a positive atmosphere which facilitates teaching and learning, including use of ICT in most of the classrooms and laboratories.

The following measures are undertaken for the effective planning and implementation of policies in this institution:

- Faculty members meet under the chairmanship of Principal at the commencement of every term to assess the faculty requirement, developmental needs etc.
- Monthly meetings of the Heads of Departments are organised to plan pin pointedly activities of the monthly ahead.
- Faculty Meetings at the end of every month to evaluate the month's activities against set targets and to plan for the month ahead.
- Regular committee meetings for the implementation of strategic plan Modules.
- IQAC Core committee meetings with Principal, Heads of departments and the faculty at regular intervals to ensure and evaluate quality sustenance and enhancement programmes
- Dissemination of information to students, implementation of plans and collection of feedback through class representatives.

### 6.1.3 What is the involvement of the leadership in ensuring?

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

There are various committees which work according to the mission and Vision of Institution. The policy statements are channelized in the direction of concrete achievement in the field of teaching. The leadership regularly analyses and evaluates the goals and activities in the light of the mission and objective of College to the satisfaction of community and stakeholders. At the commencement of the academic year, the action plan chalk out with the institutional expectation serves well beginning of academic adventure.

After the chalk out of future plans, scrutiny, feasibility and possible risks are studied. After all this finalized programs are incorporated in the strategic plan by the top authorities. The M. G. Vidyamandir Malegaon is named after Hon'ble Father of Nation Mahatma Gandhi, so, the institution

emphasizes social service and enlightenment of the masses at villages. The realistic dialogue and interaction between the M. G. Vidyamandir and stakeholders spelt through stakeholder's meetings, discussions and feedback techniques. The leadership visits various departments, library, sports, gymnasium, canteen, water closet, reading halls, laboratories, class rooms and the campus to ensure that the adventure of teaching and learning is neatly served.

**Formulation of action plans for all operations and incorporation of the same into the institutional Strategic Plan:**

The management encourages the participation of the staff in the process of decision-making in institutional functioning. The meetings of the management formulate the action plans with the IQAC. The IQAC incorporates these action plans into the institutional strategic plans. These are periodically reviewed by the management. Frequent visits (sudden visits) of the members of the management to the college during working hours.

**Interaction with stakeholders:**

The faculty proactively involve in interacting with the stakeholders. The teaching and non teaching staff, the students and the parents play an important role in functional operation of academic plan. College collects and analyzes student feedback forms that help the authorities to plan proper support for the policies. The Principal of the college ensures an academic progress of students, listening to the grievances of the students and faculty and trying to solve such problems.

The Management, the Principal and the Faculty proactively involve in interacting with the stakeholders through:

- 1. Alumni Meet:** The College conducts Alumni Meet to give an impetus to involvement of our former students in the College development.
- 2. Students:** The Management, the Principal and faculty members interact with the students at different levels. The students are accorded opportunity to participate in planning and implementation of all the academic and administrative policies.
- 3. Community:** The College has participated in all the community drives like Pulse Polio, AIDS Awareness, Literacy drive, Environment Awareness, Health survey and counseling, legal literacy drive, Tree Plantation, Water conservation, Women empowerment, Saving the girl child and Anti-superstition drive. The surrounding villages have always extended a friendly hand for implementing various schemes and drives.
- 4. NGOs and Institutions:** The Management and the Principal have played a key role in developing and nurturing linkages with NGOs and other organizations like: 1) Manmad Lions Club, 2) Jai Bhavani Sports Club 3) Arpan Blood Bank, Nashik 4) Bhartiya Agro Foundation, and Pune.etc.

**Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders:**

The supports have been obtained from the stakeholders for the planning through need analysis, research inputs and consultations. Prompt actions have been taken in the planning after consultation of the stakeholders. The opinions of the stakeholders are given importance in the planning of the need analysis and research inputs. The involvement of stakeholder is considered properly while making the policies and planning.

**Reinforcing the culture of excellence:**

The management appreciates the efforts of the faculty and the students by rewarding and awarding the students and the staff of the college while reinforcing the culture of excellence. The faculty is motivated and inspired to undertake quality research and innovations in the teaching and learning

**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?**

Our plans and policies lie intertwined with our commitment to expand students access to higher education without compromising quality to ensure that the economic, social and market needs are met in the areas of intellectual development and human resource provision.

For monitoring, we prepare annual work plans, including improvement targets, action plans and budgets for the college, departments and committees. Monitoring of all activities is done on a daily basis by the Vice Principal and faculty Incharge and IQAC. The evaluative report for the half yearly after monitoring will be presented in the term end faculty meetings. All the heads of departments also present their observations, suggestions for improvement and resource requirement. The annual evaluative report is presented by the Principal to the top management and stakeholders.

Feedback is collected regularly on the performance of every teacher, department and the institution as a whole from all stakeholders. In the light of the above, policies are formulated for the upcoming year. The progress of student learning achievement is systematically monitored in the existing system and this ensures the efficiency of performance of the institution. Our system of governance and management is closely linked with transparency and accountability and supported by competent Governing Body with clear job descriptions for each person in management.

The Annual Quality Assurance Report prepared by our IQAC and submitted to the NAAC also takes stock of the goals mooted and achieved every year and accounts for lapses if any. This yearly exercise gives us an opportunity to look at our functioning closely every year and to think of innovations or improvement wherever needed.

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

Hon'ble, General Secretary and Management at the highest level is in constant touch with the Principal and gives enlightened leadership to him for the smooth functioning of the college. The members of the Management Committee meet frequently to discuss the problems and issues pertaining to college development, administration, appointments and infrastructural needs and student disciplines. The Principal and staff representatives in Management Committee provide information and suggestions if any. Meetings with the staff are held, if and when necessary in the interest of the institution. The members of Committee are easily accessible for any guidance required by the officers of the college.

**6.1.6 How does the college groom leadership at various levels?**



The studious and hard-working faculties are located properly to enshoulder responsibilities to groom their leadership qualities. HODs are the outcome of leadership qualities flashed in some hardworking faculties. Leadership among students is groomed through the class representatives, University representatives and by the representation in various important decision making committees.

Faculties are encouraged for research pursuit as research project/papers, extension activities, and books/papers publication. The financial assistance for attending conference and seminars is granted. The faculties are encouraged to improve their qualification under the Faculty Improvement Programme. One faculty enjoyed the F.I.P. scheme while the other is about to get the opportunities.

Institution monitors the compliance of faculty and other staff to the rules regarding regular attendance, discipline, social behavior and discharge of duties in coordinated way in hierarchical administrative set up. The institutional support is extended to the faculty members contesting in University Elections.

#### **6.1.7 How does the college delegate authority and provide operational autonomy to the departments /units of the Institution and work toward decentralized governance system?**

- The supportive management always encourages the involvement of the staff in the quality assurance and enhancement process of the institution. Various members are involved in developmental activities of the college such as Building Committee, Advisory Committee, Discipline Committee, Examination Committee, etc. through the head of the institution.
- All committees are constituted with a judicious mix of junior members and senior members so that the younger members of the faculty imbibe the ethos and work culture of the college and get groomed for leadership.
- Committee and the staff members those involved are felicitated for their best work. Local Management Committee (LMC) is constituted to determine and review the strategies and policies of the institution.
- The Internal Quality Assurance Cell comprising as per the norms review of the total faculty and staff need for new recruitments, performance evaluation of teaching and non teaching staff and most important research activity. The IQAC observations are reported to the Principal for further action.
- The Examination Committee (EC) consists of one/two members from each faculty aided by one member of non teaching staff. The decision regarding conducting examinations, supervision related duty, remuneration distribution etc.
- Decisions regarding the requirement of finance, infrastructural improvement and other matters of importance are communicated by the Principal to the purchase committee of Management for effective implementation.
- The Principal heads various committees and taking very fruitful decisions. He also supervises and monitors the performance of the faculties.
- Student Council: It is constituted as per Maharashtra University Act 1994 under section 40.



**6.1.8 Does the college promote a culture of participative management? If 'YES', indicate the levels of the participative management?**

Yes, the college promotes a culture of participative management. The participation is on various level of students (students council), the staff ( at the department level ) H.O.D., Management ( LMC ), IQAC, Student council etc develop academic plans for the institution.

The Governing Council is involved only at the policy making level. The draft of strategic plan for the activities of the academic year is chalked out by the Principal in consultation with the Vice Principal, brought to the meetings of the Heads of departments and later to the meeting of the faculty. After modifications, the plan is finalized and implementation entrusted to committees of faculty.

At the next level, departments and the various committees coordinated by the IQAC are asked to submit detailed annual action plans compatible with the strategic plan. These are then consolidated by IQAC according to importance, relevance and feasibility. Then with the approval of the Principal, it is put in black and white in the Year Plan. Teachers are usually offered consultative status in making decisions related to curriculum, teaching-learning and assessment processes. Teachers have representation in all executive committees operating in the college, including committees for admission. The non-teaching staff takes care of the smooth running of the administrative system, in collaboration with the teaching staff. Their head, the superintendent, is part of all decision making bodies.

**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 institute imparts a quality learning experience for all learners in order to develop regions and national identities by improving quality of all aspects of its infrastructure and resources of teaching and learning.

**The Curriculum:**

(a) Continuous encouragement for quality of teaching and learning programme which makes learning a lifelong and enjoyable exercise. (b) To provide opportunity for progression, institute organizes different programs. (c) The quality policies begin with informal consultation with a prominent academicians, faculty members, staff and students. (d) The quality policies are being given in concrete form through various committees of college and heads of department by arranging different academic programs.

**Faculty and Staff:** (a) Different committees are appointed by the principal to monitor and review various activities and academic program. (b) There is a continuous monitoring, training and development of all faculties. (c) The management holds formal and informal dialogue with staff from time to time to monitor its formally stated quality policy.

IQAC of college sets out plan of Quality Improvement Procedures for the statement of this policy. Quality Improvement plan is prepared on the basis of outcomes of the action plan and the annual college self assessment report. The IQAC and LMC keeps regular watch on attainment of quality at all levels in all types of activities. The institutional objectives are displayed at prominent places in the college.

Through various meetings and personal communications of the Principal, Heads and Co-ordinators, the objectives are discussed and communicated. Perfect co-ordination through free dialogue among the employees and heads of department, Vice Principal or Principal is maintained. Good suggestions are accepted at all levels. The management authorities are also ready to discuss the matters freely. Hence every individual accepts the responsibility of attaining the objectives and contributes to the betterment of the institution.

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

Yes, the College has planned for its natural growth in terms of increase in number of students, making available new emerging course programs (e-Commerce, Microbiology), making available better teaching and learning facilities and improvements in sports and support services for the students. The college has long term perspective plans for development.

The academic Committee confers on the areas like:

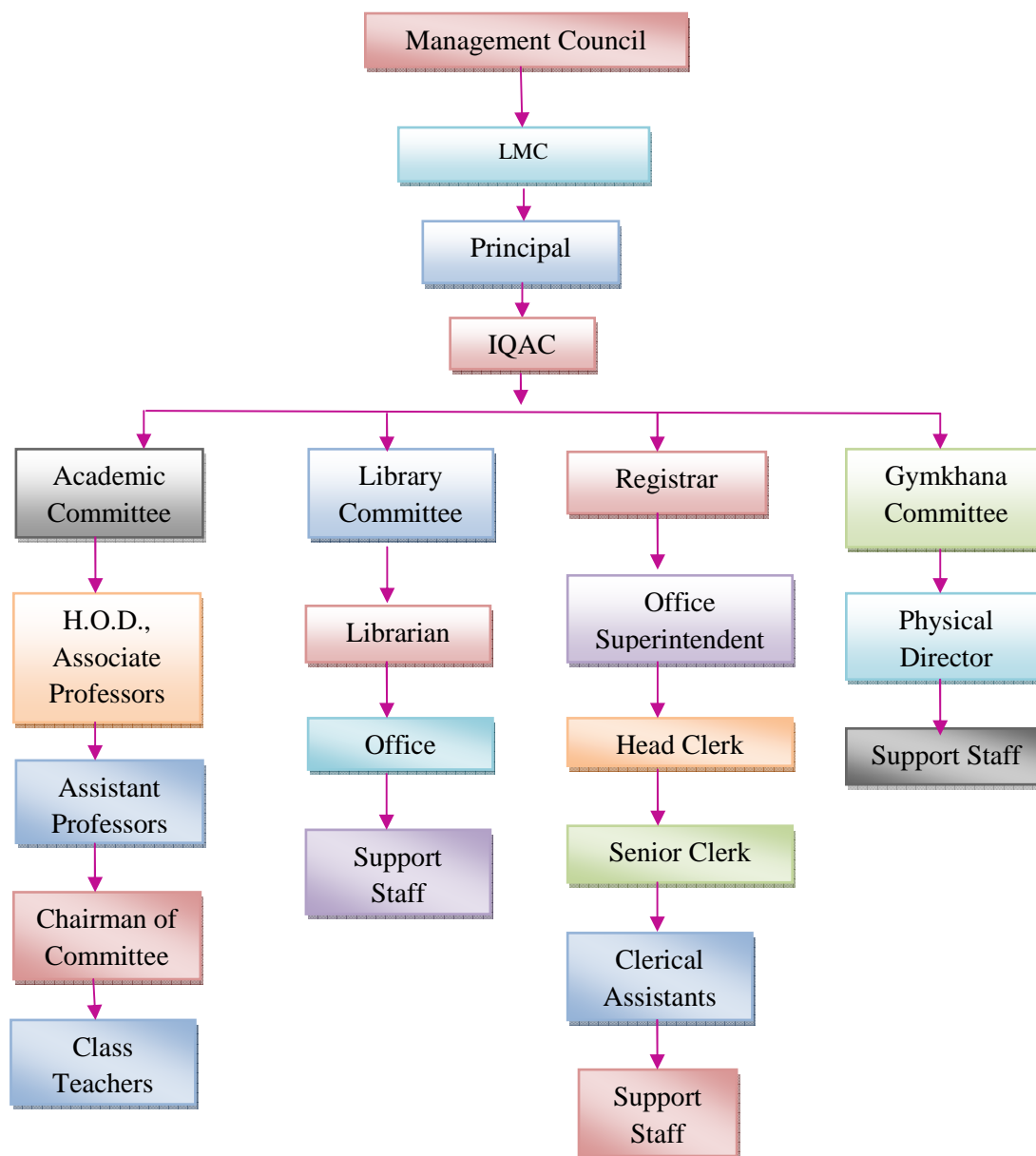
- Teaching Learning and Evaluation with Innovative Techniques.
- Research, Consultancy and Extension activities for Social betterment.
- All round Development of students.
- Nation Building, Ideal citizenship with potential.
- Infrastructural sufficiency.

Considering the anticipated growth in number of enrolment, the college will need more number of class rooms, laboratories, reading rooms, additional space for library, facilities for sports and games and increase in equipments and ICT resources. The number of classrooms will be increased by the funding of University of Pune. The library building can also be extended for providing additional reading rooms and stack rooms. The College is applying for funds to UGC and other funding agencies for procuring additional equipments and computers.

**6.2.3. Describe the internal organizational structure and decision making processes.**

Yes, we have the following internal organizational structure for making decisions. Essential Guidelines and directions in the administration of college are given by Management Council. The Management council conveys discisions to Executive Council, Governing Council and LMC of which Hon'ble Principal is one of the members. Hon'ble Principal's authority is fully delegated to the strata at all the levels. The Executive Council meets whenever required and draws out plans, policies and strategies of college. The Principal is key representative of college to the entire academic community. He transfers his day-to-day decisions to the Vice-Principals and Registrar. All the Heads of Departments plan and implement educational strategies of departments. Librarian of College effectively handles important learning resources of College Library. Registrar is Head of administrative wing and he handles and supervises official work.

**Organizational Structure at a glance**



**6.2.4. Give a broad description of the quality improvement strategies of the Institution for each of the following.**

**a) Teaching & Learning:**

The institution promotes value based quality education in all three faculties (Arts, Science and Commerce). These strategies are framed by the college keeping in view the quality changes required for the development. The procedure adopted for admission to various courses provided by the college as per the rules and regulations set by the University of Pune and the State Government of Maharashtra.

The strategies undertaken for quality improvement in Teaching & Learning are:

- Monitoring of academic activities by IQAC.
- Use of ICT resources for theory and practicals.
- Field visits and industrial visits.
- Periodic evaluation, Support to Slow and advanced learners.
- Peer lectures/visiting lecturers, Interactive learning through Seminar, workshops and assignments.

- Visits to other institutions, Involvement in research projects.

Apart from the lecture method of teaching, above methods are adopted for proper understanding of the subjects. The college has well experienced faculty members. The faculty members of various departments participate in academic programmes. The services and experience of library staff is used in updating library for the optimum use by the students and faculty. The evaluation methods are communicated to the students by the teachers in the class rooms and also displayed on the notice board of the college.

Faculty is inspired for achieving higher level and relevant qualifications like M.Phil. and Ph.D. The teachers are given permission to enrich their knowledge through Seminars/Workshops/Symposia, Refresher Courses and Orientation Courses etc. The college follows the self-appraisal method to evaluate the performance of faculty, which is used for correcting shortfalls. The college encourages the teachers to participate in self-enriching courses organized by different institutions. Day to Day updating of the faculty is achieved by interactions with various resources through internet.

#### **b) Research & Development**

The Institute encourages the teachers to undertake Minor and Major research projects sponsored by UGC and BCUD and provide necessary facilities and assistance. The strategies undertaken for quality improvement in Research and Development are:

- Constitution of a Research Cell to promote research culture among the faculty members by encouraging them to submit proposals for funding.
- Freedom is given to principal investigator to spend research grants as per their requirement.
- Sanction of study leave to staff for pursuing M.Phil. and Ph. D. qualifications.
- Sanction of duty leave to staff for participating in conferences and seminars.
- Organizing lectures of peers for promotion of research culture among the faculty members and students.
- Participation of students in research projects.
- Promoting students participation in “**Avishkar**”, a research project Competition organized by the University of Pune.
- Many teachers of the college are engaged in active research work, as a result there is increase in number of teachers with M.Phil. and Ph. D. Institute inspires the faculty for active participation and organization of university, state, national and international level conferences.

#### **c) Community Engagement:**

In order to improve the quality the institute exercises different strategies like: NSS camps, Free Medical Checkup, Tree Plantation, Global Warming and Climate Change, AIDS awareness, Blood Donation, Anti Dowry Movement, Eradication of Superstitions, Save Girl Child Movement, Parent and Alumni Gathering etc.

#### **d) Human Resource Management:**

The institute has a very effective mechanism for assessing adequate human power requirements, monitoring and planning professional development programmes for faculty development and obtaining feedback on teachers. There are many staff welfare schemes.

**e) Industry Interaction**

The strategies undertaken for quality improvement in College-Industry Interface are:

- The institute interacts with various local as well as outside institutes.
- Faculty members are associated with research institutes and developed industry linkages for their research.
- Organizing industrial visits and placement camps for students.
- The college organizes field tours to various industries including Sugar Factory, Dairy Industry, Fertilizer Manufacturing Unit, Poultry and National Chemical Laboratory. The students are acquainted with real process of various productions through these visits.
- The institute has also organized campus interview of Reliance.
- We keep in touch with alumni employed in various industries.

**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 ensures that adequate information (from feedback and personal contacts etc.) is available for the management in the following ways:

- a) By holding periodical meetings to review the overall progress of the institution.
- b) Through personal interactions with students at both formal and informal level.
- c) Through personal interaction of the Principal with the faculty and administrative staff.
- d) Through interaction of the Principal with the guardians.
- e) Through information available in Student feedback forms.
- f) Through reports of Parents meetings organized by College.

The management and head of the institution are always in interactive mode with each other. The head of institution gets the feedback from various stakeholders, teachers, students, parents, industry, alumnae, and the public with regards to the teaching quality, curriculum, extra-curricular activities and infrastructural requirements and communicates it to the members of the managing committee.

After thorough discussion and deliberations, the existing facilities and activities of the institution are reviewed and decisions are taken for their implementation. The available resources and modalities are also considered thoroughly.

**6.2.6. How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the Institutional process?**

The management encourages and supports involvement of the staff for improvement of the effectiveness and efficiency of the institutional processes:

- a. By deputing staff representatives in the College Governing Body.
- b. By constituting committees (Board of Examination, Academic co-ordinators and member of selection committees) with teacher representatives.

- c. It plays an important role in planning and implementation of activities in different spheres of institutional functioning.

**6.2.7. Enumerate the resolutions made by the Management Council in the last year and status of implementation of such resolutions. (2012.13).**

Sr. No.	Proposed Resolutions	Implemented Resolutions
1	Passing of the Financial Budget of college.	Financial expenditure is met as per budget.
2	To extend the women hostel building.	The construction work of women hostel is in progress
3	Resolution regarding filling up vacancies in the institution	Optimum staff is recruited as per resolution
4	To purchase the sports and laboratory equipments under the quality improvement programme of university of Pune.	The sports and laboratory equipments are purchased under the quality improvement programme of university of Pune.

**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?**

- University has the provision for autonomy. But College have not submitted the proposal for autonomy.

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

The institute has well-defined grievance redressal mechanism to address and redress the grievances of all the members. Prompt and effective disposal of grievances of various stakeholders is being done by the Grievances Redressal Committee constituted for the overall well-being of staff and students. This committee discusses the matter with Principal to solve the problem. A Grievance Redressal Cell has been established to address the problems of the students and staff and promote a healthy atmosphere in the college. The overall objective of the cell is:

- To uphold the dignity of the college by ensuring strife free atmosphere in the college by promoting healthy student-student and student-teacher relationship.
- To encourage the students to express their grievances freely and frankly.
- To promote & maintain a conducive and unprejudiced educational environment.

To streamline the grievance redressal mechanism and ensure speedy justice, a committee has been constituted by the Principal, who is the chairperson of the committee. Suggestion/Complaint box has been installed in the college campus in which students put in writing their grievances. Prompt and effective disposal of grievances of various stakeholders is being done by the Grievances Redressal Committee under the guidance of the Principal. The cell finds solutions for problems like, harassment-physical or mental, complaints regarding classroom teaching, grievances relating to administration. The complaints are aggregated under different heads like



problems of classroom teaching etc., the complaints analyzed and resolved after consultation with the members of the committee. The suggestions/solutions are used for promoting healthy stakeholder relationship. The complaints received from any quarter are dealt at level of:

- Department
- Faculty
- Student Welfare officer
- Examination Committee
- Anti-Ragging Cell

As far as possible, the complaints are resolved quickly.

**Redressal of Staff Grievances:** The Principal is accessible to all the members for sharing their grievances and concerns. Faculty members are free to express their complaints and problems privately. The Non-Teaching Staff bring their grievances to the officers of the college. Grievance against colleague/HoD/Officer expressed by a staff is referred to the Principal for appropriate redressal. If the whiner is not satisfied on the solution of Principal then Her/his complaint is forwarded to Institute level Grievance redressal cell and complaints are resolved satisfactorily.

**Redressal of Student Grievances:** There is a Grievance Cell to look into the grievances of the student. Grievance/suggestion box is placed at central place of college. Student grievances related to academics are dealt with at the department level by the teachers / advisors of Grievance Redressal Committee. Examination grievances are reviewed by examination department and sent to university for further solution.

**Redressal of Parents Grievances:** Parent-Teacher Meet serves as a platform for parents to share their grievances with the teachers. Parents can seek appointment with the teacher concerned and share their concern on one-to-one basis.

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

No, as the institution is nurturing the faculty cordially, there is no instances of court cases filled by or against the institution. The institution always tried to cope up with the situation.

**6.2.11. Does the Institution have a mechanism for analyzing Students feedback on Institutional performance? If yes, what was the outcome and response of the Institution to such an effort.**

The institute has a clearly set and defined mechanism of obtaining the feedback from the students to improve the performance and quality of the institutional provisions. The Academic Audit Committee consisting of the teachers from all the faculties collects feedback from the graduates regarding learning process and other aspects of college functioning.

The whole process is monitored and carried out by the IQAC in association with Academic Audit Committee through a Questionnaire (based on NAAC recommendations) prepared for the purpose. The questionnaire assesses aspects related to the curriculum, infrastructural facilities and student support services. The analyzed data from the feedback is presented to the Principal and disseminated to the Heads and Coordinators for further action. In order to seek feedback from prime stake-holders i.e. students and parents, the college has formed various bodies that operate at different levels with their



formulated policies. These sagacious suggestions and much-valued opinions are highly appreciated for the direction they provide to the institution to ensure academic meritocracy.

The PG departments obtain inputs from its students who are employed in various organizations to improvise the overall competency of the students for employability. The information obtained from the feedback, be it the invaluable suggestions or agreeable or disagreeable from both stake-holders as well as non stakeholders are considered by the management, their viability discussed and measures taken to make the optimum utilization of its resources.

- \* New Courses introduced: M.A.Hindi and M.A.Marathi
- \* Initiation of Personality development Classes for students
- \* Regular engagement of classes
- \* Spoken English and Communication Skills classes for students
- \* Computer centre for students.
- \* Support to public transport system
- \* Criteria fixed for admission
- \* Infrastructural Improvement
- \* Inputs from students and faculty considered in preparing the student charter.

### **6.3. Faculty Empowerment Strategies:**

#### **6.3.1. What are the Efforts made by the Institution to enhance the professional development of its teaching and non teaching staff?**

The college has its own rules regarding the faculty empowerment. As per these rules, all the staff members are suggested to attend conferences, seminars, exchanging the research activities, orientation courses and other training programmes. The department head takes a close review of the teachers through various input mechanisms and suggests the names of those who need further training. Based on these recommendations, improvement programmes are conducted for these faculty members in the form of seminars, conferences and workshops.

The college provides the facilities of study leave and duty leave for the above activities as per rules of the UGC/University. The members of the staff, who desire to complete their research are also allowed to purchase books of their own choice for research work from library allocation. The college appreciates the improvements of the faculty by giving those awards and strong points in self appraisal forms. The achievements of the faculty are highlighted in college magazine.

The institution recommends the names of the faculty for different schemes i.e. Faculty Improvement Programme of UGC. Certificate of appreciation to the staff those who produced or honoring the staff, who contributed towards the development of the institution, punctuality, leadership ability & responsibility, task completion on time, involvement in research and consultancy during the Teachers Day celebrations and annual function. Non teaching staff is encouraged to have computer training sessions to understand and acclimatize the process of computerization of the office, the library and various departments.

**6.3.2. What are the strategies adopted by the Institution for faculty empowerment through training retraining and motivating the employee for the roles and responsibility they perform.**

- The institution encourages the faculties to actively participate in the National/International seminars/conferences to enrich their skills.
- The faculties are encouraged to conduct and to attend seminars, workshops, conferences, symposia, refresher courses and orientation courses.
- The staff academy of the Institution arranged scholarly lectures by the expert faculties.
- The faculty is motivated for research work particularly Ph.D. research work, major/minor projects, research papers etc.
- For deserving faculties the institution made loan, and grants facilities available.
- Self-appraisal forms are submitted to the management and decisions regarding career advancement are taken.
- The benefitted faculties are about 100%.

**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 achievements of faculty members are monitored and updated in the college records. Performance appraisal system is implemented as per the guidelines from UGC.
- The appraisal report of faculty is made on the basis of his/her yearly Achievements, discipline, quality, etc. and is then submitted to the head of the institute.
- Besides this, the assessment of the teachers comes through the feedback forms filled in by the students which indicate the teacher's performance. Students are asked to evaluate each and every teacher who teaches them, with the help of a printed feedback form, towards the end of each academic year.
- The assessment report is analyzed and discussed confidentially by the Principal and, if needed, the concerned teacher is guided for improving the teaching techniques.
- In addition, the Annual Self Appraisal Forms are filled in by faculty in a specific format, based on which the Principal writes a report and the same are sent to higher authorities. Through the self Appraisal system we evaluate our shortcomings and improve upon them and help to improve the API of faculties.
- The participation of the teachers in various college affairs is closely monitored by the Principal. The head of institution also uses evaluation in an informal way to improve the services of the office staff.

**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 concerned committee of management minutely scrutinizes the appraisal reports and necessary action is taken which include reminding the faculty the demand of duties, stringent action such as issuing memo, reprimanding are taken for the deluding duties of some faculty.

**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 scheme in the last four years?**

The institution nurtures the development of the faculty. The facilities including financial assistances are given to the faculty. The institution makes the following faculty welfare scheme available.

**A) The employees credit society :** The faculties of the institution enjoy the facilities of credit society at the Institution level, viz. M.S.G. Staff Credit Society, Vyanktesh Co-Operative Bank Ltd. Malegaon Camp. The facilities provided by the Society are - i) Long/Short term loan, ii) Emergency loan, iii) Corpus for next to the relative of the deceased.

**B) Employee welfare scheme :** On the Institution level financial support is provided. Large number of the employees has been benefited by the support. Welfare schemes such as fee concession to the wards of employees, advance provisions etc.

**6.3.6. What are the measures taken by the Institutions for attracting and retaining eminent faculty?**

With their gracious power the management appoints the liable and fully qualified candidates. The institution further retained these eminent faculty by providing such incentives as allowing them study leaves, F.I.P. scheme, financial assistance for organizing or participating seminars/conferences etc.

**6.4. Financial Management and Resource Mobilization.**

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

The institution prepared the general budget at the beginning of Academic year. It is placed before Local Management Committee. After the approval of Local Management committee the Principal forwards it to higher management Mahatma Gandhi Vidyamandir for approval and sanction.

For the effective and efficient use of available financial resources of the college is ensured by asking the demand in writing from concerned department with full details of requirement of the apparatus, equipment, maintenance, infrastructure etc. to the Principal.

The Principal scrutinizes the application and directs the department/ official concerned to invite quotation of reputed concerns as per rules of purchase of the Management. A meeting of purchase committee is held on the receipt of the quotation/ tenders. The Principal forwards the tender quotation/tenders recommended by the purchase committee to the management for final approval. Purchases are finally made on the approval and sanction of management.

**The college maintains its account as follows:**

The income sources of the institution are UGC grants, Salary grants, Non-salary grants, fees collected from students, subscription, donation and contribution for maintenance of the college, other miscellaneous receipts for maintenance of the college, equipments grants, book grants, scholarships from State Government and Central Government, deposits etc. There are different heads for the expenditure of the institute such as teaching and non-teaching

staff salaries, building repairing to depreciation, library expenses and ordinary repairs etc.

The annual budget of the institute is approved at the same level.

Every transaction is maintained on the vouchers. All the collections are deposited in the National bank and all expenditure, recurring and nonrecurring, are incurred through cheques. Every day, Daily Collection (DC Book) and cash in hand at the end of the day is endorsed by Hon'ble Principal at the closing hour of the day. The day to day financial transactions are well recorded and duly audited by concerned authorities.

There is fully computerized account department in the college using **Vridhi Software**.

- The following three types of accounts are created:
  - \* Receipts and Payment Accounts.
  - \* Income and Expenditure Accounts
  - \* Balance Sheets
- There are three types of payments/expenditures:
  - \* Recurring
  - \* Non recurring (Provident Fund and Gratuity etc.)
  - \* Capital 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.**

The college has internal and external audit system. The internal audit is done by Office Superintendent, accountant and auditors appointed by authorities of M. G. Vidyamandir frequently and external audit is done as per rules laid by Government Authorities each year by Chartered Accountant. The audited report by the external auditor is placed before the Management in the meeting of Mahatma Gandhi Vidyamandir for whetting and rectification, if any. The final audit is done by Joint Director and A.G. The external audit of NSS, Earn and Learn Scheme, Examination Expenditure is done on college and University by the authorized C.A.

The qualified remarks given by the auditor are taken into consideration in the forthcoming years. Major audit objections & compliance details:

- \* There is no audit objection since last four years.
- \* Last audit done by M. G. Vidyamandir's auditor in financial year 2012-2013.
- \* The major audit points were: Nil.
- \* Salary Grants disallowed by Joint Director, Pune amounting Rs. 890/- was recovered.

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

Major sources of the college for funding are as follows :

- \* Total fee collected from the students.
- \* Grants received from State Government and Central Government (Salary grants).
- \* Grants received from UGC under various schemes.
- \* Funds received from Pune University under various heads.

\* Funds from Management.

Further, if there is any deficit on account of recurring & non recurring expenditure, the management makes up the deficit amount.

### Major Sources for Academic and Administrative Activities (Receipt)

Sr. No.	Particulars	RECIEPTS			
		Year:2009.10	Year:2010.11	Year:2011.12	Year:2012.13
1	Opening Balance	0	0	0	1298
2	State Govt. Grants (Salary & Non salary)	3328070	3326895	3220857	4794168
3	UGC XI Plan Grants	18524651	31117289	32885652	38219872
4	Other Grants	0	1608300	1660963	758500
5	University Activities Grant	288542	607399	502520	477899
6	Fees and Fines	998453	670048	452440	817836
7	Other Fees	185880	149820	162880	406120
8	Any other Misc.	287779	344276	336008	341922
9	Scholarships and Freeships	40909	21965	19535	237325
10	Loans and Advances	363100	655150	577722	804604
11	Uni.of Pune A/C	1495691	1475576	1496992	1808015
12	Other Misc.	1006	9798	16000	1850
13	Recovery A/C	3526	24457	0	890
14	Salary Deduction Liability	4747583	7079885	8765864	19143978
15	Bank Adjustment A/C	0	49500	0	0
<b>TOTAL</b>		<b>30265190</b>	<b>47140358</b>	<b>50097433</b>	<b>67812979</b>

**Major Sources for Academic and Administrative Activities (Payment)**

Sr. No	Particulars	PAYMENTS			
		Year:2009.10	Year:2010.11	Year:2011.12	Year:2012.13
1	Salary Expenditure A/C	18513984	31858485	32805883	38207459
2	Rent Rates & Taxes A/C	99076	31575	21300	21299
3	College Library A/C	89992	143124	21210	57240
4	Current Lab Expenses	80885	123754	107970	63657
5	Fees and Fines Refunded	3166	0	0	0
6	Extra C.A. A/C	217090	295502	169058	198241
7	Misc.Expenditure A/C	451933	411864	580093	547124
8	UGC XI Plan Expenses A/C	53476	1042159	640014	6436
9	University Grant Expenses	592677	708478	443184	339438
10	Uni.Pune Contra	1241956	1611140	1174776	1140157
11	Scholarship and Feeship A/C	274302	851	0	237325
12	Building Construction	20245	0	0	0
13	Loans and Advances	279500	535000	1131500	3483070
14	Other Misc.Payment	1006	9798	16455	1850
15	Bank Adjustment A/C	0	0	49500	0
16	Payment of Salary Deduction	4747583	7079885	8041901	19867941
17	Closing Balance	3326895	3220857	4794168	3388568
<b>TOTAL</b>		<b>30265190</b>	<b>47140358</b>	<b>50097432</b>	<b>67812979</b>

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

College does not secure any additional fund. If required, management provides necessary funds through Shri Vyankatesh Co-operative Bank.

**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 is having its Internal Quality Assurance Cell. IQAC has been actively functioning in the college since 2004 with the thrust on academic and administrative excellence. Quality sustenance and enhancement are the two major objectives of the Institution and the IQAC during the post accreditation period, 2004-2012. After creating an academic environment for promotion of quality and accountability, the IQAC has been evolving novel avenues to take the college nearer to its goals and objectives, focussing on the core values identified by NAAC.

The institution has directed its activities in such a way as to contribute to national development, foster global competencies and inculcates a strong value system. Within the existing academic and administrative system, the college has evolved mechanisms of its own for the quality assurance. The academic quality of the institution is maintained by the teaching and learning processes. The administrative quality is maintained by the effective functions carried out by the various committees. The academic quality of the institution is evaluated on the basis of the curricular aspects, especially the performance of the students in their examinations. Curriculum is reviewed and redesigned and new age programme relevant to the needs of society suggested to be introduced to keep pace with the changing scenario in the global context.

The administrative system also looks after the quality education in the institution. The different committees set up by the institution are always aware of the administrative needs. The Advisory Committee, the Examination Committee, the Academic AUDIT Committee, Research Committee, the Construction Committee are all constituted and are well equipped for quality assurance of the institution's administration. The academic and administrative systems in the institution have been quite effective in enhancing the quality of education.

The students play a major role in assuring quality of education imparted by the institution. It is through their active participation in classrooms that the quality of the education is maintained. Their participation in quality assurance is assured by having student representatives on academic and administrative bodies. It is also assured by involving them in cultural and extension activities.

The main task of IQAC being quality assurance, planning and monitoring the projects undertaken, it accomplishes through the following:

- Disseminating information on the various quality parameters of higher Education.
- Reviewing the existing Programmes and introducing new age programmes relevant to the present educational scenario.



- Promoting Research and creating an atmosphere conducive to research
- Promoting the use of technology for enhanced teaching learning.
- Assisting Heads in the organization of Inter and Intra institutional workshops and seminars on Quality related themes.
- Inculcating nationalistic/patriotic sentiments and imparting value based education.
- Documenting the various quality enhancing programmes / activities of the college.
- Consolidating the Feed Back responses from students, parents and other stakeholders.
- Facilitating the academic Audit Committee in creating a learner centric environment conducive for quality education

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

➤ **Decisions Approved by Management.**

- \* Automation of college.
- \* Uplifting of library facilities.
- \* Upgradation of Labs.
- \* Construction of Women hostel and extension of parking facility.
- \* Expansion of curriculum.
- \* Gender sensitization programmes and empowerment of women.
- \* Establishment of Research and Development Cell.

➤ **Decisions Implemented.**

- \* Academic and Research committee Established.
- \* Evaluation Reforms by centralizing term end examinations.
- \* Student welfare activities and Students Leadership Development Programmes.
- \* Innovative Teaching Learning.
- \* Exposure and Interaction of students with visiting academicians from Universities and Colleges.
- \* Organization of Seminars and Workshops.
- \* Social Outreach activities.
- \* Faculty competency and development programs .
- \* Promotion of Research through Major/Minor Research Projects and publication of Research articles.
- \* Feedbacks on teachers, curriculum, library, and overall functioning of the college implemented

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

Yes, the IQAC has external members on its committee who have been closely associated with the field of education. Dr.Mrunal Kale is visiting in the college frequently and delivering the lectures on the anemic problems of girl students. She is keen to health of students and guiding them technically and theoretically. Advocate Shashikant Kakhandaki is contributing knowledge to our students in the field of Law.

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

The allumini of College can be found in all sectors of global economy from the corridors of Maharashtra Legislative Assembly House to doctors serving in far-flung areas; from the top floors of Government administration to the ground floors as farmers credit societies. As a mark of respect and gratitude to their alma mater which has shaped and chiseled their personalities, they render valuable service to the college by instituting Prizes, delivering lectures on their areas of specialization, giving their valuable suggestions on extra-curriculum designing and other aspects of functioning of the college.

- 1) Miss Pallavi Bramhankar brought out the relevance of life science studies in and the need to introduce Microbiology programs.
- 2) Health Mentoring and Counselling suggested by Mrs.Bhagyashree Darade
- 3) Mr.Dnyaneshwar Nagapure emphasized the need to computerize the scholarship distribution.
- 4) Mangalesh Bakliwal has suggested to Tax consultation and practices to commerce students.

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

The composition of IQAC comprising of Heads of Languages, Sciences, Commerce, Sports, Student Welfare, Administrative Office and Student Representatives ensures that different constituents of the institution are well represented. The IQAC meetings are conducted three to four times in a year for the planning and implementation of quality enhancement measures and the decisions taken are communicated to the staff and students through in-house meetings of various committees for effective execution.

**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 operationaliation.**

The institution has adopted a three tier system where the Executive Council is the ultimate decision making body accountable to the stakeholders. The IQAC, the planning body, collects inferences from the learners and various Committees through participatory interactions, based on which it proposes comprehensive perspective plan to the governing council for approval and implementation. The chain of committees is in charge of implementation of developmental and academic activities assigned by the governing council. The supervision by the executive council ensures the proper implementation. The fair representation of the learners ensures the transparency in the process.

**6.5.3. Does the Institution provide training to its staff for effective implementation of the quality assurance procedures? If yes, give details enumerating its impact.**

The institution ensures that the decisions based on the findings of the IQAC are fully adhered to. The academic as well as the administrative working is further smoothened by the time to time training sessions being organized by the college for its teaching as well as the non teaching staff. The institution provides training to its staff for effective implementation by organizing workshops and guest lectures of experts from different fields.

Members of the non teaching staff are encouraged to participate in the training camps organized by the university and the Joint Director from time to time. The overall impact of such training is the smooth and effective functioning of the institute. The various training programmes (Groom and Grow) and conferences, seminars, workshops are organized. Through such programmes teaching staff update their subject knowledge, skills, develops research attitude.

**6.5.4 Does the Institution undertake Academic Audit or other external review of the academic provisions ?If yes, how are the outcomes used to improve the Institutional activities?**

Yes, IQAC plays a role to check academic audit of every department of institute. As per the academic plan provided at beginning of year the institute undertake Academic Audit. A SWOT analysis of each department is conducted by IQAC. The Parent Institution has set mechanism for auditing the academic performance through the Local Management Committee and Planning and Development Committee of Mahatma Gandhi Vidyamandir. A team of the experts visit to the college to conduct academic audit and observes the college activities in curricular and extracurricular aspects.

The academic audit is undertaken in the form of certain measures taken by the institution. These include a well defined time table for classes, continuous supervision of the actual work done by the Vice-Principal for completion of entire syllabus, internal assessment and review of university examination results etc. Outcomes of the academic audit are used to improve the institutional activities by providing essential support services and putting before a definite yardstick of our meritorious reputation. The meetings of the staff, student council and alumni with Principal provides with the feedback on the activities being run in the college. Their suggestions are taken in to consideration for improving the forthcoming decisions and activities.

The College is affiliated to the Pune University. The University has its set mechanism to audit the academic working of the college. The university sends a team of the experts like LIC, to conduct academic audit. The team visits the college and very minutely observes the working of the institution in all its aspects. The committee then comments on the performance and thereby suggest the important changes required, similarly the other form of audit comes in the form of the team visiting the institution as and when any new course is introduced. This committee, too like the previous one remarks and suggests on the changes desirable in the college. The college very honestly adheres to the recommendations made by the committees. Based on the suggestion and modifications in the academic activities recommended by LIC the college fulfills the compliance and sends the report to the university. The compliance is again crosschecked by the University Compliance Committee.

**6.5.5. How are the Internal Quality Assurance mechanism aligned with the requirements of relevant external quality assurance agencies/regulatory authorities?**

In the institution, IQAC is framed for improving quality standards which is assembled and implements new teaching and learning methods. The IQAC takes care of the requirements of all of the relevant external quality assurance agencies/regulatory authorities like the UGC, NAAC, and JDHE. It takes care to maintain those quality standards which are expected by these

agencies time to time. UGC and the affiliated university are the two external regulatory authorities.

The institution follows the guidelines of UGC and University as a primary policy of the institution. The institution strictly adheres to the guidelines for admission process, examination and extra-curricular activities. The requirement of quality assure agencies are fulfilled by submitting the reports of activities regularly, giving adequate explanations to the different verifications committees sent by them. Each and every suggestions and recommendation is properly compliance with proper implementation. Especially the institution is highly aware of particularly financial matters and quality education.

**6.5.6. What Institutional mechanism are in place to continuously review the teaching learning process? Give details of its structure , methodology of operations and outcome?**

The Academic Audit Committee (AAC) is the body that continuously reviews the Teaching-Learning and evaluation process in the college. The Internal Academic Audit committee comprising Heads from Science, Arts, Commerce, nominated by the Principal.

The functions of the Academic Audit Committee (AAC) are as follows:

- Introducing progressive academic changes through discussion sessions with experts in various fields Reviewing of feasibility study report of the department before the introduction of new courses/programmes.
- Providing guidelines for Formative and Summative Evaluation.
- Integrating Extension Services with the Academic Curriculum

**Methodology of Operation: Specific Measures Taken by the College to**

**Improve Teaching, Learning and Evaluation:** After the conduct of the academic audit, the internal auditors highlight the best practices and suggest areas of improvement for all Departments. Effort is made to take time-bound corrective actions to improve teaching learning. The succeeding audit ensures the satisfactory completion of corrective and preventive action.

- This process has enabled the college to take the following specific measures:
  - \* Intensive remedial programmes for the courses where the performance is below par Added publicity for soft skill course.
  - \* NAAC based proforma for collecting feedback from stakeholders viz. parents, alumni, students whenever necessary Arrangement of Guest lectures for courses in emerging areas

**Outcomes:**

The institute has a clearly defined approach to the learning outcome assessment. Faculty is entrusted with the duty to determine the intended educational outcomes of their academic programs and activities. The institution has a well- defined mechanism to monitor the learning outcomes. Attendance is compulsorily taken for every lecture. Laboratory hours are fixed. The examination sheets are corrected within the stipulated time and the marks are entered in work register, which acts as a ready reckoner for the academic progress of the students. Based on the participation in the class and the marks scored in the Internal/term end examination and assignments, the student level is judged by the staff member and appropriate action is taken.

At the end of each periodical test, progress reports which consist of unit test results and attendance status are submitted to the Head of Department

for further action. Counseling is given to slow learners. Parent Teacher Meet is organized and parents of such students are called to meet their respective faculty member, if required. Remedial measures are taken. improvement Period is created to give additional help and guidance to slow learners. They are also given additional lab practice. The faculty members are encouraged to conduct surprise tests, quizzes, etc. to monitor the academic progress of each student.

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

The institution has evolved a strategy to network with the stakeholders on different platforms like Parent Teacher Meet, Alumni and various committees with a fair representation of students. The IQAC in the planning process considers feedbacks collected from all the stakeholders to prepare perspectives on development. These developmental perspectives are discussed in the respective meetings of Advisory committee, Parent Teacher Meet and Alumnae Meet. The reflections of the meetings are incorporated in the plan. The college has developed an evaluative NAAC based proforma for stakeholders to record their opinions, suggestions and objections for constructive developments for future.

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

Faculty is encouraged to device various ICT based pedagogies for the enrichment of Teaching-Learning process. These are then monitored during the Academic Audit. Departments are free to invite academic experts for their National/ State level programmes, from any part of the country. Books, journals and sophisticated equipments are purchased (decision is taken by the respective departments though the college allots money for these) as per norms of the college. Evaluation is completely done by the course teacher and students are given the opportunity to review their evaluated answer scripts and enquire on discrepancies, if any. The internal academic audit done every semester is an in-built mechanism to check and ensure the proper implementation of the process of conduct of classes, course design, transaction and evaluation. Student and the faculty feedback mechanism ensure accountability. Heads of Departments along with Academic Audit Committee are entrusted with the responsibility of monitoring faculty performance and attending to communications sent from various offices of the college.

## Criterion VII

### Innovations and Best Practices

#### 7.1 Environment Consciousness

##### 7.1.1 Does Institution conduct a Green Audit of its campus and facilities?

Yes, the institution has conducted Green Audit of campus by internal agency as well as external agency.

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

###### 1) Energy Conservation

For energy conservation the institution insists the use of CFL. The construction of the classes is made in such a way that natural light and air is trapped. Drip system of irrigation is installed in rose and botanical garden to limit the use of water and electric consumption. In future solar energy plant is planned to be installed. Faculty aware students regularly about energy conservation.

###### 2) Plantation

Tree plantation camps are arranged in the monsoon season by the Department of Botany with the collaboration of NCC and NSS.

Plantation is made in the villages in vicinity viz. Kanadgaon, Daregaon, Vanjarwadi, Bhadane, and Waghdardi.

###### 3) Hazardous Waste Management:

In the college premises the dustbins are placed to collect solid waste materials. As college has science laboratories the chemical waste from chemistry laboratory is released in soak pit. The wastes from zoology and botany laboratory are disposed in soil as well as in soak pits.

**For biodegradable waste following measures have been taken by college:**

###### Vermicompost Unit:

In the college premises a vermicompost Unit has been set up by Department of Zoology where the biodegradable waste is converted into the vermicompost and it is used to promote growth of plants in college premises. This unit has collaboration with Manmad Municipal Council to collect biodegradable waste generated off weekly bazaar day.

###### 4)E-waste management

Computers and their accessories sold as scrap to vendors by institution after life time.

###### 5) Efforts for Carbon neutrality :

College aware students to minimize the use of vehicles ultimately it reduces carbon content in air. Whatever carbon produced due to burning of solid waste is avoided by burying it.

###### 6) Environment awareness programme

Institute has participated in the “National Environment Awareness Campaign” launched by Ministry of Environment and Forest Govt. of India for more than last 10 years. Under the campaign college has conducted



seminars, workshops, rallies and exhibition to promote the environment protection.

- Rallies and awareness drives are organized to make the campus eco-friendly. Drives like Tree-Plantation, Campus cleanliness campaign and Say No to loudspeakers for pollution free Ganesha Festival are some such initiatives.
- State and District level Seminars and extension lectures on topics pertaining to environment have been organized here at Arts, Science and Commerce College from time to time.
- Environment education in curriculum: As per guidelines of U.G.C., the University of Pune has incorporated a course in Environmental Awareness at S.Y.B.A./B.Com/B.Sc.

## 7.2 Innovations

### 7.2.1 Give details of innovation introduced during last five years which have created a positive impact on functioning of college.

Innovative practices introduced by the institution have created positive impact on the functioning of the college.

#### 1) Internet Facility:

The institution has 18 nodes connected with broadband through LAN. The students and faculty members use this facility to access internet during the college working hours. In future, we plan to provide free access through Wi-Fi connectivity.

#### 2) Dress Code:

The institution has implemented dress code to the faculty.

#### 3) Yoga and Physical Fitness:

The 'Yoga Exercises' are introduced by the sports department for the students.. The N.S.S., N.C.C. students are actively participating in this exercise for physical fitness. The local medical practitioners Dr. Shivaji Pawar and Dr. Bidgar are deputed by college for the medical checkup of the students .

#### 4) AIDS Awareness:

Students arrange rallies for AIDS awareness and visited the train "Red Ribbon Express" and exhibiting aids awareness among the folk. Lectures on the AIDS were delivered by the social worker Shri. Pintubhau Katyare.

#### 5) Village Adoption:

The N.S.S. unit of the institution adopted villages Ankai, Nimon, Daregaon, Vanjarwadi, Bhadane, etc. and these villages are developed by arranging programmes such as Tree plantation, Gram Swachhata Abhiyan, Health advice, Women health programmes etc.

Under these events the villages Ankai and Bhadane have got 'Saint Gadgebaba Swachhata Abhiyan Puraskaar' by the Govt. of Maharashtra.

#### 6) Staff Encouragement:

- The Duty Leaves are sanctioned for faculties to complete orientations/refresher courses, to attend workshops etc.



- On the achievement, the staff members are felicitated by offering certificate/ memento and publicities in local news papers.
- Staff members suffering from emergency medical condition, other staff of the institution supported by generating fund.

### 7.3 Best practices:

#### 7.3.1 Elaborate on any two best practices as per annex format (see page) which have contributed to achievement of Institutional objectives and or contributed to quality improvement of core activities of college

##### **I) BEST PRACTICE:**

**Title:** Care of Anemia Among Young Adult Female Students.

**Goals:** To aware female students of Anemia.

To develop nutritional consciousness.

**Context:** Nutritional anemia is more of concern among rural young adult females cause of the high prevalence in rural area. Iron deficiency anemia in the Young adult females is a significant risk factor for maternal mortality, high incidence of low-birth weight babies, high prenatal mortality and fetal wastage, which ultimately results in higher fertility rate. The age periods of young adult female occupies crucial position in the life of human beings. During this period with inadequate and improper dietary habits, one is vulnerable to all kinds of nutritional morbidities. During this age period of girls are considered most appropriate time to intervene, and behavior change messages embraced by this group can contribute to sustained health impacts. India has high prevalence of iron-deficiency anemia among women. Between 60-70% young girls are anemic, a condition that can result in adverse pregnancy outcomes or even maternal death, as well as reduced work productivity and impaired physical capabilities blood lost during menses.

So the college has planned to ascertain the prevalence of anemia among young adult female students and to provide in campus medical assistance.

**Practice:** College has deputed female medical practitioner in campus. She is visiting once in week. At the beginning of academic year a pre-designed questionnaire is circulated among first year female students. This questionnaire helps to collect information on background characteristics, anthropometric parameters and menstrual history. After studying these parameters by medical expert female students are advised to measure hemoglobin level using Sahli's method by experienced laboratory technician. Hemoglobin estimation facility is also made available for poor students in Zoology Laboratory of college. Those female students are found below average range of hemoglobin level, the Diet history of such student is obtained by RMO. She is advised for proper diet and recommended to introduce more leafy vegetables in her diet. Anemic young female students are also supplied folic acid capsules with the help of local government medical hospital.

**Evidences of success:** Prevalence of anemia among young adult female students is found among significant number of students. Students who not consume green leafy vegetables are found anemic. Almost one-third students gave history of passing worms in stool. Association of anemia with consumption of non-green leafy vegetables and passage of worms in stool was

significant. There was no significant association of anemia with height or weight.

**Problems Encountered and Resources Required:** Young female students feeling shy to go for medical advice in college on this issue. Difficulties encountered while obtaining questionnaire. College needs more female teachers to continue this practice for easily accessing young female students.

**Notes (Optional):** India has high prevalence of iron-deficiency anemia among women. Between 60-70% adolescent girls are anemic, a condition that can result in adverse pregnancy outcomes or even maternal death, as well as reduced work productivity and impaired physical capabilities. To overcome these problems of young students it is the one best practice for educational institutes.

**Contact Details:**

Name of the Principal : Dr. R. K. Deore  
Name of the Institution : Mahatma Gandhi Vidyamandir's Arts, Science and Commerce College, Manmad. Pin 423104  
Accredited Status : B Grade  
Work Phone : 02591 222342  
Fax : 02591 226650  
Website : [www.mgv.org.in/manmadcollege](http://www.mgv.org.in/manmadcollege)  
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Mobile : 9423547142

**II BEST PRACTICE:**

**Title: Green Campus-Clean Campus.**

**Goals:**

- To promote awareness on environmental issues.
- To spread the message of greening and cleanliness to the society.
- To train students to become protectors of Nature
- To aware students about conservation of biodiversity.

**The Context:**

It is the need of time to take care of our green planet earth, as it is important planet for the existence of humans and other living. Modern world should take efforts to protect green planet. Awareness issues like Global Warming, Ecosystem Conservation and Environmental Assessment must spread among students and society. Plants helps us to breath and maintaining optimum temperature of earth. The plantation is the most important activity to minimize global warming. The awareness programmes and seminars are creating interest among students to protect environment. College has considered and implemented the practice Green Campus-Clean Campus in premises.

**The Practice:**

The institution is highly conscious of its environmental responsibility. The Green Campus-Clean Campus Practice orients the students community about their responsibility to the environment and makes them active participants in green campus clean campus endeavour. A research culture mode is integrated into the practice through frequent invited talks, workshops and seminars. Experts from other fields of Environmental Studies are invited for lectures and interactions with the students on the following elements of campus cleanliness include:

- Disposing of garbage and rubbish in waste disposal containers.
- Taking care of the gardens and trees, keeping the plants well trimmed and watered and free of weeds, insects and diseases.
- Trimming of the grass and raking the fallen leaves in the campus cleaning the walls, windows and other surfaces.
- Avoiding use of polythene bags.

**Evidence of Success:**

The evidence of the success of the practice is the green and healthy campus itself. The tall trees beautifying the campus. Rose garden, botanical and medicinal gardens and the blossoming of the flowers creates beautiful and pollution free atmosphere in the campus. The trees planted around 4 acres of land of the college are all proud testimonials to how the green mission envisaged by the Founders of the Institution. Special programmes with the help of Ministry of Forest and Environment conducted by the college to aware the students.

**Problems Encountered and Resources Required:**

Availability of time is the main constraint in the implementation of the practice. The tight schedule of the semester system provides very little spare time. There is the need for well trained gardener and modern garden equipments. Additional spaces can also be allotted in the campus for greening activities. Traffic on the highway and Marriage hall near the college hurdle the classes frequently. Due to less rainfall in last five years the water column is decreased therefor the problems encountered in the maintainance of greenery of the campus.

**Note:** Green Campus-Clean Campus implemented by our institution. This practice can be adopted by any institution. It is one of the important practices to keep campus clean and it gives impressive appearance to the campus.

**Contact Details:**

Name of the Principal : Dr. R. K. Deore  
Name of the Institution : Mahatma Gandhi Vidyamandir's Arts, Science and  
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Mobile : 9423547142

**OTHER BEST PRACTICES IN COLLEGE**

- Centralized Evaluation.
- AIDS Awareness.
- Yoga Classes for students.
- Soft skill Development programme.
- Blood donation camp.
- Blood Typing.
- Personality development programme.
- Vermiculture.
- Soil testing.
- Cultural days.
- Best volunteers awards.

## C. INPUTS FROM THE DEPARTMENTS

**Evaluative Report of the Department**

1. Name of the Department : Botany
2. Year of Establishment : June, 1990
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters : Integrated Ph.D., etc.) : U.G.

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.Sc. Annual	41410	Plant Diversity
		41420	Plant Resource-Management and Utilization
		41430	Practical Based on Theory Course I and II
2	S.Y.B.Sc. Sem-I	51411	Fundamentals of Plant Systematic & Plant Ecology
		51421	Fundamentals of Plant Physiology
3	S.Y.B.Sc. Sem-II	51411	Structural Botany (Anatomy, Embryology & Palynology)
		51421	Fundamentals of Plant Biotechnology
		51431	Practical's based on Theory Courses (Paper I and II)

4. Names of Interdisciplinary courses and the departments/units involved :

Sr. No.	Name of the Programmes	Course Title
1	S.Y.B.Sc.	A Course in Environmental Science

5. Annual / Semester / choice based credit system (programme wise) :

Sr. No.	Name of the Programme	Examination Pattern
1	F.Y.B.Sc.	Annual
2	S.Y.B.Sc.	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 :

Posts	Sanctioned	Filled
Professors	00	00
Associate Professors	01	01
Assistant Professors	01	01

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.) :**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Dr.D.G.Kapadnis	M.Sc. Ph.D.	Associate Professor	Angiosperms	23	--
Dr.D.G.Jadhav	M.Sc. Ph.D.	Assistant Professor	Mycology & Plant Pathology	19	--

**11. List of senior visiting faculty :** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. :** Nil

**13. Students – Teacher Ratio (programme wise) :** Academic year 2012-2013

Sr. No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.Sc.	64	32 : 1
2	S.Y.B.Sc.	28	14 : 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.**

Sr. No.	Staff	Sanctioned	Filled
1	Technical	01	01
2	Administrative	--	--

**15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil/PG. :**

Sr. No.	Name	Qualification	Designation	Specialization
1	Dr.D.G.Kapadnis	M.Sc. Ph.D.	Associate Professor	Angiosperms
2	Dr.D.G.Jadhav	M.Sc. Ph.D.	Assistant Professor	Mycology & Plant Pathology

**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.**

Sr. No.	Name of the Teacher	Title of the Project	Funding Agency	Amount Received	Year of Completion
1	Dr. D. G. Jadhav	Studies on Biodiversity and Ecology of Malegaon and Baglan Forest Ranges of East Nashik District	UGC	60,000/-	2007-2009

**18. Research Centre/faculty 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.

Sr. No.	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Dr. D. G. Jadhav	03

- \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc) : Nil
- \* Monographs : 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 / programme : 45.53 %
- (b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies : Nil



23. Awards/Recognition received by faculty and students. : Nil

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

Sr.No.	Name of the eminent / Academicians	Date
1	Dr. A. G. Auti Head, Dept. of Botany, RYK College, Nashik	16 <sup>th</sup> July 2009
2	Dr. D.N.Khairnar, Head, Dept. of Botany, Arts, Sci. & Commerce College Satana	6 <sup>th</sup> Sept. 2010
3	Dr. D. R. Mahajan, Head, Dept. of Botany, KTHM College Nashik	10 <sup>th</sup> Jan. 2010
4	Dr. S. I. Patel Head, Dept. of Botany, ASC College, Ozar.	22 <sup>nd</sup> Aug. 2011
5	Dr. S. S. Yadav Head and Vice Principal, Z.B. Patil College, Dhule.	21 <sup>st</sup> Aug. 2012

25. Seminars / Conferences / workshops organized and the source of funding :

Sr. No.	Programme	Title	Date	Funding Agency
1	One Day Seminar	Availability, Utilization and Conservation of Plant Wealth	11/01/2010	BCUD Pune

26. Student profile programme /course wise: Academic year 2012-13.

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.Sc	47	47	18	29	96.03 %
S.Y.B.Sc	22	22	09	13	87.00 %

M=Male, F=Female

27. Diversity of Student :

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.Sc	100 %	00.00	00.00
S.Y.B.Sc	100 %	00.00	00.00

28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : N.A.

**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 <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Nil

**30. Details of Infrastructural facilities:**

**a. Library : Books are available in the college central library.:**

Sr. No.	Nature of Books	No. of Book
1	Text Books	265
2	Reference	321
3	Journals/Periodicals	08
4	Computer	01
5	C.D's	03

**b. Internet facilities for Staff and Student**

: Yes

**c. Class rooms with ICT facility**

: Yes, (Central ICT hall is available)

**d. Laboratories**

: 600 Sq. ft.

**31. Number of student receiving financial assistance from College University, Government or other agencies**

: Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.Sc	08	01	10	13	00
2	S.Y.B.Sc	02	00	08	10	00

❖ *The total number of students of F.Y./S.Y.B.Sc. Availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/ Seminar) with external experts.:**

➤ Following seminars were organized for the Students :

SN	Title of Seminar	Topic Covered	Name of Expert	Year
1	Biodiversity and It's Conservation	Plant Diversity and Conservation	Dr. D.N. Khairnar	2007
2	Natural resources Development and Environment	Protection of Natural Resources	Dr.Subhash Nikam	2012

**33. Teaching methods adopted to improve student learning. :**

- a) P.P.T.    b) Models    c) Charts    d) Protocols for Practical  
e) Botanical Excursion and Field visits.

**34. Participation in Institutional Social Responsibility (ISR) and Extension Activities:**

Dr. D. G. Jadhav has delivered lectures in the soft skills development programme organized at SPH College Malegaon as follows:

Sr. No.	Topic	Duration
1	CV writing and Interview Techniques	09 <sup>th</sup> March 2008
2	Motivation	21 <sup>st</sup> Sept. 2011
3	Confidence Buiding	26 <sup>th</sup> Dec. 2012

**35. SWOC analysis of the department and future plans.**

**Strengths :**

- Both faculties with Ph.D.
- Faculty member helps in academic and administrative work as Vice Principal.
- Good Academic Performance of the Students (Results)
- Rose Garden and Botanical Garden with Medicinal Plants

**Weakness :**

- No adequate laboratory equipments and laboratory staff.
- No subject specialization at T.Y.B.Sc. level.

**Opportunity:**

- To divert the mind of botany students towards the high-tech Agriculture field.

**Challenges :**

- To extend the department for special levels at T.Y.B.Sc. and PG level.

**Future Plans:**

- To introduce special subject on T.Y.B.Sc. level.
- To start diploma courses in Mushroom Cultivation Technology and Nursery Management.

**Evaluative Report of the Department**

1. Name of the Department : **Zoology**
2. Year of Establishment : 1990
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters :  
Integrated Ph.D., etc.) : U.G.

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.Sc. Annual	ZY - 101	Animal Systematics and Diversity –I and II
		ZY – 102	Fundamentals of Cell Biology and Genetics
		ZY - 103	Practicals based on theory papers
2	S.Y.B.Sc.	ZY - 211	General Zoology And Biological techniques- Part-I and II
		ZY - 222	Applied Zoology-I and II
		ZY - 223	Practical Based on theory papers

4. Names of Interdisciplinary courses and the departments/units involved :

Sr.No.	Name of the Programmes	Course Title
1	S.Y.B.Sc.	A Course in Environmental Science

5. Annual / Semester / choice based credit system (programme wise) :

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.Sc.	Annual
2	S.Y.B.Sc.	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.

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	02	02

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.) :**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Dr.J.D.Vasait	M.Sc.Ph.D.	Head and Assistant Professor.	Fisheries Science	18 years	00
Dr. P.B. Pardeshi	M.Sc.Ph.D.	Assistant Professor	Animal Physiology	03 Years	00

**11. List of senior visiting faculty :** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. :** Nil

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.Sc.	47	23:1
2	S.Y.B.Sc.	13	7:1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.**

Sr. No.	Staff	Sanctioned	Filled
1	Technical	01	01
2	Administrative	01	01

**15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil/PG. :**

Sr.No.	Name	Qualification	Designation	Specialization
1	Dr.J.D.Vasait	M.Sc.Ph.D.	Head and Assistant Professor.	Fisheies Science
2	Dr.P.B.Pardeshi	M.Sc.Ph.D.	Assistant Professor	Animal Physiology

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

Sr. No.	Name of Faculty	Funding Agency	Type of project	Grants Received
1	Dr.J.D.Vasait	University Grants Commission	Major	Rs.5,51,000/-

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total Grants received. :**

Sr. No.	Name of Principal Investigator	Name of funding Agency	Title of Project	Major/ Minor	Status
1	Dr.J.D.Vasait	UGC	Some toxicological effects of an organophosphorous insecticide monocrotophos on the fish.	Minor	Completed
2	Dr.J.D.Vasait	BCUD Pune	Diversity and composition of freshwater fishes in river system of northern western Ghats of India.	Minor	Completed
3	Dr.R.S.Kale	BCUD Pune	Effect of Estradion Hormone on Ovarion Maturation in Fresh water Female Crab B. cumicularis	Minor	Transferred

**18. Research Centre / faculty recognized by the University. :**

- Dr. J.D Vasait is recognized PG teacher approved by BUTR, University of Pune vide letter No.243/101 dated 9.10.10

**19. Publications.**

**a) Publication per faculty**

- \* Number of papers published in peer reviewed journals (National/International) by faculty and students.

Sr.No.	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Dr. J. D. Vasait	05
2	Dr. P. B. Pardeshi	02

- \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc) : Nil
- \* Monographs : Nil
- \* Chapter in Books : Nil
- \* Books Edited : Nil
- \* Books with ISBN/ISSN numbers with details of publishers : 02

Sr. No.	Name of Author	Title of Book	Publisher	Year of publication	Status	ISBN No.
1	Dr.J.D.Vasait	Chordates	Vision Publications	2008	University level	978-81-89993-96-2
2	Dr.J.D.Vasait	Animal Systematics and Diversity	Vision Publications	2013	University level	978-93-5016-221-7

* Citation Index	:	Nil
* SNIP	:	Nil
* SJR	:	Nil
* Impact factor	:	Nil
* h-index	:	Nil

**20. Areas of consultancy and income generated. :**

- Sericulture, Vermiculture, Poultry science and Apiculture: These consultancy services are offered free of charge to farmers of catchment area of the college.

**21. Faculty as members in (a) National Committees (b) International Committees (c ) Editorial Boards.**

- Dr.Jagdishbhai D.Vasait is a Member of Indian Fisheries Association India and Indian Science Congress, Kolkata.

**22. Student projects:**

**(a) Percentage of students who have done in-house projects including inter departmental/programme :**

- 25% of students have conducted projects in environmental science during last academic year 2012.13

**(b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies**

- 5% of students were placed their projects in outside institution at Avishkar competition

**23. Awards/Recognition received by faculty and students. :**

- Dr.Jagdishbhai D.Vasait has been received SHIKSHA RATNA AWARD by CEGR New Delhi.
- Priyanka Aher a student of S.Y.B.Sc.(Zoology ) has been received state level award in Avishkar Competetion during the year 2010.

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

- Madharao Chitale a pioneer of irrigation development has been visited at department of Zoology to aware student and society to conserve water as Manmad Town suffering from water deficiency since past 20 years.
- Dr.S.B.Nimse Vice-Chancellor SRTMU Nanded also visited to promote science education in the Department of Zoology.

**25. Seminars / Conferences / workshops organized and the source of funding :**

Sr. No.	Title of Seminar	Funding Agency	Coordinator	Date
1	Environment Awareness	Ministry of Environment and forest, Govt. Of India	Dr.J.D.Vasait	9 <sup>th</sup> feb 2001
2	Environment Awareness	Ministry of Environment and forest, Govt. Of India	Dr.J.D.Vasait	30 <sup>th</sup> Jan. 2002
3	Policy and Water Management	University Grants Commission	Dr.J.D.Vasait	9 <sup>th</sup> Aug. 2003
4	Biodiversity and It's Conservation	University of Pune	Dr. J.D.Vasait (Principal and Coordinator)	12 <sup>th</sup> Feb. 2007



5	Natural resources Development and Environment	University Of Pune	Dr.J.D.Vasait	January 2012
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**26. Student profile programme /course wise : Academic year 2012-13.**

Name of the Programme/ Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.Sc	47	47	15	32	80 %
S.Y.B.Sc	13	13	01	12	100 %

M=Male, F=Female

**27. Diversity of Student. :**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.Sc	100.00	00.00	00.00
S.Y.B.Sc	100.00	00.00	00.00

**28. How many students have cleared national and state competitive Examinations**

such as NET, SLET, GATE, Civil services, Defense Services, etc.? : N.A.

**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 <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Nil

**30. Details of Infrastructural facilities:**

**a. Library: Books are available in the college central library.**

Sr.No.	Nature of Books	No. of Book
1	Text Books	80
2	Reference	40
3	Journals/Periodicals	28
4	Computer	01
5	C.D's	00

- b. Internet facilities for Staff and Student : Yes  
 c. Class rooms with ICT facility : Yes, (Central ICT hall is available)  
 d. Laboratories : 500 Sq.ft.

**31. Number of student receiving financial assistance from College University, Government or other agencies : Academic Year: 2012-13**

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.Sc	08	01	10	13	00
2	S.Y.B.Sc	02	00	08	10	00

❖ The total number of students of F.Y./S.Y.B.Sc. availing the scholarship from Government / University is common to all subjects.

**32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts.**

➤ Following seminars were organized for the Students :

Sr. No	Title of Seminar	Topic Covered	Name of Expert	Year
1	Biodiversity and It's Conservation	Aminal Diversity and Conservation	Dr. Khairnar	2007
2	Natural resources Development and Environment	Protection of Natural Resources	Dr.Subhash Nikam	2012

**33. Teaching methods adopted to improve student learning. :**

- a) P.P.T.    b) Models    c) Charts    d) Protocols for Practical e) Botanical Excursion and Field visits.

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

- Dr.Jagdishbhai D.Vasait has been participated to conduct survey of villages to conserve natural resources under the NSS unit of University of Pune .
- Dr.Jagdishbhai D.Vasait has been participated in the scheme Samarth Bharat Abhiyan launched by University of Pune for the Sustainable Development .
- Dr.P.B.Pardeshi has been conducted survey of earthworm species of surrounding villages to develop vermicompost for the use of Agricultural production through a one day camp of NSS.

**35. SWOC analysis of the department and future plans. :**

**STRENGTHS :**

- Well equipped laboratory and departmental library
- Both faculty members are Ph.D. degree holder.
- Faculty recognized by University as M.Phil. guide.
- The department has major research grants of U.G.C.
- State level prize in Avishkar Competition.

**WEAKNESSES :**

- Paucity of space.
- Less research facilities for teachers .

**OPPORTUNITIES :**

- To initiate Research Centre in the subject of Zoology.
- To extend research activities.
- There are opportunities for students in the field of education, research, Medicine and social organizations.

**CHALLENGES:**

- To create scientific approach & awareness about environment protection among students.

**FUTURE PLAN:**

- To introduce multidisciplinary career oriented programme.
- To recognize as research lab by University for research.
- To develop apiary in college premises.
- To develop skill to rescue snakes in nearby area.

**Evaluative Report of the Department**

1. Name of the Department : Chemistry
2. Year of Establishment : June, 1990
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters : Integrated Ph.D., etc.) : U.G.

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.Sc. Annual	Chemistry I CH-310	Physical and Inorganic Chemistry
		Chemistry II CH-320	Organic and Inorganic Chemistry
		Chemistry III CH-330	Practical's based on Theory Courses (Paper I and II)
2	S.Y.B.Sc. Sem-I	Chemistry I CH-211	Physical Chemistry
		Chemistry II CH-212	Organic Chemistry
3	S.Y.B.Sc. Sem-II	Chemistry I CH-221	Analytical Chemistry
		Chemistry II CH-222	Inorganic Chemistry
		Chemistry II CH-223	Practical's based on Theory Courses (Sem. I and Sem. II)
		59992	A Course in Environmental Awareness
4	T.Y.B.Sc. Sem- III	CH-331	Physical Chemistry
		CH-332	Inorganic Chemistry
		CH-333	Organic Chemistry
		CH-334	Analytical Chemistry
		CH-335	Industrial Chemistry
		CH-336 A	Nuclear Chemistry
5	T.Y.B.Sc. Sem- IV	CH-341	Physical Chemistry
		CH-342	Inorganic Chemistry
		CH-343	Organic Chemistry
		CH-344	Analytical Chemistry
		CH-345	Industrial Chemistry
		CH-346 A	Nuclear Chemistry
		CH-347	Practical I (Physical)
		CH-348	Practical II (Inorganic)
		CH-349	Practical III (Organic)

4. Names of Interdisciplinary courses and the departments/units involved :

Sr. No.	Name of the Programmes	Course Title
1	S.Y.B.Sc.	A Course in Environmental Science

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.Sc.	Annual
2	S.Y.B.Sc.	Semester
3	T.Y.B.Sc.	Semester

**6. Participation of the department in the courses offered by other departments :**

Name of teachers	Department/ College	Topic of lecture and Date
Dr. B.S.Desale	1. NDVP's Arts, Science & Commerce College, Lasalgaon	Nuclear chemistry 06.03.2010
	2. Swami Muktanand College of Science, Yeola	Mass-spectroscopy and analytical application 03.02.2009
Dr. T.S. Savale	1. S.P. H. Mahila College, Malegaon camp	Natural product 10.03.2011
	2. S.P. H. Mahila College, Malegaon camp	NMR spectroscopy 17.02.2010

**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. :**

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	02	02
Assistant Professors	05	02

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Dr.B.S. Desale	M.Sc. Ph.D.	Assistant Professor	Physical Chemistry	21	--
Dr.T. S. Savale	M.Sc. Ph.D.	Associate Professor	Organic Chemistry	22	--
Mr. S.R. Deore	M.Sc.	Associate Professor	Inorganic Chemistry	27	--
Mr. Mohseen Pathan	M.Sc. SET, NET	Assistant Professor	Organic Chemistry	02	--

**11. List of senior visiting faculty :** 03

- Mr. D.D. Kajale (Nandgaon College) had completed the topic of D-Block element T.Y.B.Sc. Inorganic Chemistry on 05/03/2010
- Dr. B. B. Ahire (Lasalgaon College) had completed the topic of Coordination Chemistry of T.Y.B.Sc. Inorganic Chemistry on 04/03/2010
- Mr. R.K. Sonawane (Yeola College) had completed the topic of Organometallic Compound of T.Y.B.Sc. Inorganic Chemistry on 03/02/2008

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. :**

Sr.No	Name of the temporary faculty	Class and Name of course Period /practical	% of lectures / practicals
1	Miss. Jyoti Wadhava	1.S.Y.B.Sc. Organic Chemistry Sem I	100
		2. .S.Y.B.Sc. Practical Chemistry Ist term	50
		3.T.Y.B.Sc. Industrial Chemistry Sem III	50

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.Sc.	89	45 : 1
2	S.Y.B.Sc.	34	17 : 1
3	T.Y.B.Sc.	21	7: 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.**

Sr.No.	Staff	Sanctioned	Filled
1	Technical	02	02
2	Administrative	--	--

**15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil/PG. :**

Sr.No	Name	Qualification	Designation	Specialization
1	Dr.B.S. Desale	M.Sc. Ph.D.	Assistant Professor	Physical
2	Dr.T. S. Savale	M.Sc. Ph.D.	Associate Professor	Organic
3	Mr. S.R. Deore	M.Sc.	Associate Professor	Inorganic
4	Mr.Mohseen Pathan	M.Sc.,SET, NET	Assistant Professor	Organic

**16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received. :**

Sr. No	Name of the Teacher	Title of the Project	Funding Agency	Amount Received	Duration
1	Dr. B.S. Desale	Thermodynamic and Transport Properties of Binary Mixture of Chlorobenzene with Alkanol	UGC	1,15,000/-	2012-14

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received.**

Sr. No.	Name of the Teacher	Title of the Project	Funding Agency	Amount Received	Duration & Status
1	Dr. B.S. Desale	Mixing properties of binary & ternary mixture of PA with alkanols at different temp.	UGC	1,00,000/-	2008-10 Completed
2	Dr. S.G. Wagh	Synthesis and Characterization of 3-formyl chromone derivatives	UGC	1,65,000/-	2010-12 Completed

**18. Research Centre/faculty recognized by the University. :**

**Dr. B.S.Desale :**

- PG recognized teacher of University of Pune.  
(Ref. No. BUTR/ Science/ 101-69 dt. 15/07/2009)
- Recognized Guide for M.Phil course of University of Pune.  
(Ref. No. BUTR/ Science/ 101-31 dt. 15/07/2009)
- Recognized Guide for M.Phil course of YCMOU Nashik.  
(Ref. No. ASD/Ph.D./BUTR-Sct./2010/1567 dt. 12/03/2010)

**19. Publications.**

**a) Publication per faculty**

**\* Number of papers published in peer reviewed journals (National/International) by faculty and students.**

Sr.No.	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Dr. B.S. Desale	06
2	Dr. T.S. Savale	01
3.	Mr. S.R. Deore	02

**\* Number of publications listed in International Database (For Eg:Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc)** : Nil

**\* Monographs** : 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.** :

Dr.B.S.Desale examines surface water quality and provides information regarding pollution load and water quality to residing people free of charge.

**21. Faculty as members in (a) National Committees (b) International Committees (c ) Editorial Boards.** :

Dr. T. S. Savale , Mr. S. R. Deore and Dr. B.S. Desale are the members of the Indian Science Congress Association Kolkatta

**22. Student projects:**

- a) **Percentage of students who have done in-house projects Including inter departmental/programme** :  
100 % S.Y.B.Sc students prepared a project on water analysis under Environmental Awareness Course.
- b) **Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies** : Nil

**23. Awards/Recognition received by faculty and students.** : Nil

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

Sr.No.	Name of the eminent Academicians Visited	Duration
1	Dr. Mehdi Hasan : Director, LVH Research Centre, MSG College, Malegaon camp.	20.09.2008
2	Dr.T. R.Mahale : Asso. Professor, LVH College Panchavati Nashik	20.09.2008
3	Dr. R.S. Warkhede :HOD, Dept. of Chemistry, HPT & RYK College, Nashik.	21.01.2012
4	Dr. K. H. Kapadnis : BOS Member , Chemistry. University of Pune	21.01.2012
5	Mr. G.Y. Rohakale : HOD, Dept, of Physical Chemistry, Rahuri College, Nagar.	22.01.2012
6	Dr. T.J.Patil. Asso. Professor & Research Guide, Z.B.Patil College, Dhule	22.01.2012

**25. Seminars / Conferences / workshops organized and the source of funding :**

Sr.No	Programme	Title	Duration	Funding Agency
1	OneDayUniversity Level Seminar	Thermodynamics	20 <sup>th</sup> Sept 2008	BCUD Pune
2	Two Day State Level Seminar	Critical Concept in Electro Chemistry	20-21 Jan. 2012	BCUD Pune

**26. Student profile programme /course wise : Academic year 2012-13. :**

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.Sc	89	89	44	45	65.05
S.Y.B.Sc	38	38	19	19	74.35
T.Y.B.Sc	21	21	09	12	61.90

M=Male, F=Female

**27. Diversity of Student.**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.Sc	100 %	00 %	00 %
S.Y.B.Sc	100 %	00 %	00 %
T.Y.B.Sc	100 %	00 %	00 %

**28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : 03**

Following students were qualified NET/SET examinations

1. Miss. Manisha D. Patil 2. Miss. Trupti U. Shirsath 3. Mr. Mohaseen Pathan

**29. Student progression. :**

Student progression	Against % enrolled
UG to PG	32.63
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D.to Post-Doctoral	Nil
Employed : • Campus selection • Other than campus recruitment	1. Mr. Gulzar Pathan M.R.(Zonal Officer M.Pharma) 2. Miss.Jasmin Pathan M.R. (M.Pharma) 3. Mr. Hussain Shaikh M.R.
Entrepreneurship / Self-employment	Nil

**30. Details of Infrastructural facilities:**

**a. Library: Books are available in the college central library.**

Sr.No.	Nature of Books	No. of Book
1	Text Books	520
2	Reference	1037
3	Journals/Periodicals	02/09
4	Computer	01
5	C.D's	-

**b. Internet facilities for Staff and Student** : Yes

**c. Class rooms with ICT facility** : Yes, (Central ICT hall is available)

**d. Laboratories** : 1200 Sq.ft.

**31. Number of student receiving financial assistance from College University, Government or other agencies** : Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.Sc	03	01	08	13	00
2	S.Y.B.Sc	02	00	03	10	00
3	T.Y.B.Sc	02	00	02	02	00

*The total number of students of F.Y./S.Y.B.Sc. Availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/ Seminar) with external experts.**

- The seminars organized by Dept. following topics are covered for students by external experts :

Sr.No	Title of Seminar	Topic Covered	Name of Expert	Year
1	Thermodynamics	*Second law of thermodynamics and entropy of system	Dr. T.R. Mahale	2008
		*Reversible and irreversible process.	Dr. L.N. Shirsath	2008
2	Critical concept in electrochemistry	*Electrochemical cell and cell reaction, cell EMF, cell presentation.	Dr.R.S.Warkhede	2012
		*Single electrode potential its reaction and representation.	Mr.G.Y.Rohakale	2012

**33. Teaching methods adopted to improve student learning. :**

- a) P.P.T. b) Models c) Charts d) Protocols for Practical e) Industrial visits.

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

- Dr. B.S Desale performed Physico-Chemical Analysis of Surface Water in Manmad City and estimated the Pollution Load. It is proved very useful for society. He also delivered scholarly lectures in N.S.S. camps.
- Dr. T.S. Savale and Mr. S.R. Deore delivered scholarly lectures on different topics in N.S.S. Sepcial Camps organized by college N.S.S. unit.
- The department actively participates in tree plantation and blood donation camp organized by the college.

**35. SWOC analysis of the department and future plans :**

**Strengths:**

- Two faculty with Ph.D. and one with NET and SET.
- Two Minor Research Projects are in progress.
- Faculty is engaged in Research Activities and Publication.
- Organized two seminars one state level and one university level.
- Good Academic Performance of the Students.

**Weaknesses:**

- No PG Course in the subject.
- Laboratory is not recognized as a research Lab.

**Opportunities:**

- Improvement of research attitude among final year students,
- Initiatives will be taken for rural students to enrich them academically and psychologically.

**Challenges:**

- Average students admitted.
- Fast learners not preferred basic science

**Future Plans:**

- Encourage students to participate in Avishkar Research Activity
- Organization of National Level Seminar/Conference
- Motivating students to participate in social and extension activities.
- Counselling on competative examination and opportunities after B.Sc.

**Evaluative Report of the Department**

1. Name of the Department : **Physics**
2. Year of Establishment : **June, 1990**
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters :  
Integrated Ph.D., etc.) : **U.G.**

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.Sc. Annual	41210	Mechanics, Heat and Thermodynamics
		41220	Physics principle and applications, Electromagnetics
		41230	Practical course
2	S.Y.B.Sc. Sem-I	51211	Mathematical method in Physics
		512A1	Electronics
3	S.Y.B.Sc. Sem-II	51212	Waves and oscillations
		51222	Optics
4	S.Y.B.Sc. Annual	51232	Practical course

**4. Names of Inter disciplinary courses and the departments/units involved :**

Sr. No.	Name of the Programmes	Course Title
1	S.Y.B.Sc.	A Course in Environmental Science

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr. No.	Name of the Programme	Examination Pattern
1	F.Y.B.Sc.	Annual
2	S.Y.B.Sc.	Semester

**6. Participation of the department in the courses offered by other departments :**

- 1) Lecture delivered on "Jalchakra ani Dushkal" in N.S.S. Camp on 24.12.2012

**7. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc., :** Nil

**8. Details of courses / programmes discontinued (if any) with reasons.:**

T.Y.B.Sc students are not admitted by the college due to insufficient students of third year B.Sc.

**9. Number of teaching posts. :**

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Assistant Professors	--	--

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.) :**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Student guided for the last 4 yrs
Mr. W.K. Gagare	M.Sc.	Associate 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. Students – Teacher Ratio (programme wise) :** Academic year 2012-2013

Sr.No	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.Sc.	29	29 : 1
2	S.Y.B.Sc.	14	14 : 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled :**

Sr.No.	Staff	Sanctioned	Filled
1	Technical	01	01
2	Administrative	--	--

**15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil/PG. :**

Sr.No.	Name	Qualification	Designation	Specialization
1	W.K.Gagare	M.Sc.	Associate Professor	Physics

**16. Number of faculty with ongoing projects from (a) National (b) International funding agencies an grants received. :** Nil

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received. :** Nil

**18. Research Centre/faculty 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. : Nil

\* Number of publications listed in International Database (For Eg:Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc) : Nil

* <b>Monographs</b>	:	Nil
* <b>Chapter in Books</b>	:	Nil
* <b>Books Edited</b>	:	Nil
* <b>Books with ISBN/ISSN numbers with details of publishers</b>	:	Nil
* <b>Citation Index</b>	:	Nil
* <b>SNIP</b>	:	Nil
* <b>SJR</b>	:	Nil
* <b>Impact factor</b>	:	Nil
* <b>h-index</b>	:	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** : 49 %

(b) **Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies** : Nil

**23. Awards/Recognition received by faculty and students.** : Nil

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

Sr.No.	Name of the eminent / Academicians	Date
1	Dr. V. S. Savale, M.S.G. College Malegaon-camp	10.02.2012
2	Mr. D. L. Mankar, M.S.G. College Malegaon-camp	11.09.2013

**25. Seminars / Conferences / workshops organized and the source of funding :** Nil

**26. Student profile programme /course wise** : Academic year 2012-13.

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.Sc	20	20	12	08	86.66 %
S.Y.B.Sc	14	14	9	5	95.23 %

M=Male, F=Female

**27. Diversity of Student.**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.Sc	100.00	00.00	00.00
S.Y.B.Sc	100.00	00.00	00.00



28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : N.A.

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 <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Nil

30. Details of Infrastructural facilities:

a. Library: Books are available in the college central library :

Sr. No.	Nature of Books	No. of Book
1	Text Books	53
2	Reference	179
3	Journals/Periodicals	11
4	Computer	01
5	C.D's	-

b. Internet facilities for Staff and Student : Yes

c. Class rooms with ICT facility : Yes, (Central ICT hall is available)

d. Laboratories : 65 Sq.mts.

31. Number of student receiving financial assistance from College University, Government or other agencies : Academic Year: 2012-13

Sr. No	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.Sc	7	3	6	13	--
2	S.Y.B.Sc	2	--	3	9	--

*The total number of students of F.Y./S.Y.B.Sc. Availing the scholarship from Government / University is common to all subjects.*

32. Details on student enrichment programmes (special lectures/ workshops/ Seminar) with external experts. : Nil

33. Teaching methods adopted to improve student learning. :

a) Group discussion      b) Charts and Slides      c) PPT

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities. : Nil

**35. SWOC analysis of the department and future plans:**

**Strengths:**

- Results of our department are excellent.
- We educate the girls belongs to rural area.

**Weaknesses:**

- Inadequate equipments in laboratory.
- No Specialization in the subject.

**Opportunities:**

- To provide knowledge of apparatus to the students.
- To start the subject on special level at T.Y.B.Sc.

**Challenges:**

- The clever students prefer the technical courses and average students select the basic science.

**Future Plans:**

- To arrange special lectures, seminars, educational tour under enrichment programmes.
- To encourage students to participate in science exhibition, Avishkar competition.

**Evaluative Report of the Department**

1. Name of the Department : Mathematics
2. Year of Establishment : June, 1990
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters : Integrated Ph.D., etc.) : U.G.

Sr.No	Name of Programme	Course No.	Name of the Courses / Paper
1	F.Y.B.Sc. Annual	41111	Algebra and Geometry
		41112	Calculus and Differential Equations
		41113	Practical Based on Theory Course I and II
2	S.Y.B.Sc. Sem-I	51111	Calculus of Several Variables
		511 A1	Differential Equations
		51151	Practical's based on Theory Courses (Paper I and II)
3	S.Y.B.Sc. Sem-II	51121	Linear Algebra
		511 A2	Vector Calculus
		51152	Practical's based on Theory Courses (Paper I and II)
		59992	A Course in Environmental Awareness
4	F.Y.B.Com.	1141	Mathematics and Statistics

**4. Names of Interdisciplinary courses and the departments/units involved :**

Sr.No.	Name of the Programmes	Course Title
1	S.Y.B.A./B.Com./B.Sc.	A Course in Environmental Science

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.Sc.	Annual
2	S.Y.B.Sc.	Semester
3	F.Y.B.Com	Annual

**6. Participation of the department in the courses offered by other departments :**

Name of teachers	Department/ College	Topic of lecture and Date
Mr. S. D. Mohan	At N.S. S. camp, Bhadane, Tal. Chandwad (Nashik)	Engergy conservation. Date 26.12.2011
	At N.S. S. camp, Bhadane, Tal. Chandwad (Nashik)	Village Survey. Date 28.12.2012

**7. Courses in collaboration with other Univ., Industries, Foreign Institutions, etc. : Nil**

**8. Details of courses / programmes discontinued (if any) with reasons.** : Nil

**9. Number of teaching posts.** :

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	01	01

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.) :**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Mr. S. D. Mohan	M.Sc., M.Phil	Assistant Professor	Mathematics	19	--

**11. List of senior visiting faculty** : Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.** : Nil

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.Sc.	32	32 : 1
2	S.Y.B.Sc.	14	14 : 1
3	F.Y.B.Com.	111	111 : 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.**

Sr.No	Staff	Sanctioned	Filled
1	Technical	--	--
2	Administrative	--	--

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

Sr.No.	Name	Qualification	Designation	Specialization
1	Mr. S. D. Mohan	M.Sc. M.Phil.	Assistant Professor	Mathematics

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/faculty 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.

Sr. No.	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Mr. S. D. Mohan	02

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc) : Nil

\* Monographs : 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 works as a member in (a) National Committees (b) International Committees (c) Editorial Boards. :

➤ Mr.S.D.Mohan is the member of Indian Mathematical society, New Delhi.

22. Student projects:

(a) Percentage of students who have done in-house projects including inter departmental/programme :  
28 % students have done in-house projects related to environment science

(b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/ other agencies : Nil

23. Awards/Recognition received by faculty and students. : Nil

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

Sr.No.	Name of the eminent / Academicians	Date
1	Principal S. C. Hale, Faculty & BOS member, University of Pune .	08.12.2011
2	Dr. A.P. Bhadane , BOS(Maths) Member , Uni. of Pune	22.12.2012

25. Seminars / Conferences / workshops organized and the source of funding : Nil

26. Student profile programme /course wise : Academic year 2012-13.

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.Sc	32	32	20	12	80 %
S.Y.B.Sc	14	14	06	08	85 %
F.Y.B.Com.	140	140	67	73	52 %

M=Male, F=Female

27. Diversity of Student.

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.Sc	100.00	00.00	00.00
S.Y.B.Sc	100.00	00.00	00.00
F.Y.B.Com.	100.00	00.00	00.00

28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : Nil.

29. Student progression. :

Student progression	Against % enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D.to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	Miss. Desale Anagha Dilip, Computer Teacher, Secondary School, Manmad
Entrepreneurship / Self-employment	Mr.Deokar Chandkant Sunil- Photographer and runs studio after completing his college every day. Mr. Jadhav Sandip Suresh - Hotel Manager at Hotel Visava, Manmad.

30. Details of Infrastructural facilities:

a. Library: Books are available in the college central library :

Sr. No.	Nature of Books	No. of Book
1	Text Books	215
2	Reference	509
3	Journals/Periodicals	02
4	Computer	01
5	C.D's	02

- b. Internet facilities for Staff and Student : Yes  
 c. Class rooms with ICT facility : Yes, (Central ICT hall is available)  
 d. Laboratories : 200 Sq.ft.

**31. Number of student receiving financial assistance from College University,**

**Government or other agencies** : Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.Sc	08	01	08	13	00
2	S.Y.B.Sc	02	00	03	10	00
3	F.Y.B.Com.	16	01	16	15	00

❖ *The total number of students of F.Y.B.Sc / F.Y.B.Com and S.Y.B.Sc. Availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/Seminar) with external experts.**

Sr.No	Title of Seminar	Name of Expert	Date
1	Metric spaces and its application in Mathematics	Mr. P. A. Ahire	22.07.2011
2	Shrinivas Ramanujan and his works	Mr. S. D. Manjrekar	09.12.2012

**33. Teaching methods adopted to improve student learning. :**

- a) P.P.T.    b) Charts    c) Protocols for Practical    d) Seminars    e) Group Discussion.

**34. Participation in Institutional Social Responsibility (ISR) and Extension Activities. :**

Mr. S.D. Mohan is Assistant Programme Officer of NSS unit and play important role in programme organized by NSS viz. Tree plantation, Blood Donation camp and Survey of adopted village.

**35. SWOC analysis of the department and future plans. :**

**Strengths :**

- Good academic performance of students.
- Participation in Madhava Mathematics Competition

**Weaknesses :**

- No adequate laboratory and laboratory staff.
- No specialization in the subject
- Less research facility for teachers.



**Opportunities:**

- To divert the minds of students towards the PG Courses and Competitive exams.
- To motivate students for technical courses

**Challenges:**

- To develop skillful students from slow learners coming from rural areas.

**Future Plans:**

- To introduce special subject on T.Y.B.Sc. level
- To organize student enrichment programmes.
- To introduce multidiciplanary career oriented programmes.

**Evaluative Report of the Department**

1. Name of the department : **Geography**
2. Year of Establishment : 1969
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters: Integrated Ph.D., etc.) : U.G.

Sr.No	Name of the Programmes	Courses	Course No.	Name of the Courses / Paper
1	F.Y.B.A	G-1	Gg- 110	Physical Geography
2	S.Y.B.A	G-2	Gg-210	Geography & Natural Hazards
3	S.Y.B.A	Spl-1	Gg-220	India- A Geographical Analysis
4	S.Y.B.A	Spl-2	Gg- 201	Fundamentals of Geography
5	T.Y.B.A	G-3	Gg-310	Geography of Tropical Agriculture
6	T.Y.B.A	Spl-3	Gg-320	Contemporary Issues & Geography
7	T.Y.B.A	Spl-4	Gg-301	Techniques of spatial Analysis
8	F.Y.B.Com.	Optional		Commercial Geography
9	F.Y.B.sc.	P-1	Gg-110	Physical Geography
10	F.Y.B.sc.	P-2	Gg-120	Geography of Atmosphere & Hydrosphere
11	F.Y.B.sc.	P-3	Gg-101	Techniques in Physical Geography
12	S.Y.B.sc.	P-1	Gg-211	Geography of Resources
13	S.Y.B.sc.	P-2	Gg-212	Principles of Hydrology
14	S.Y.B.sc.	P-3	Gg-201	Cartographic Techniques

**4. Names of Interdisciplinary courses and the departments/units involved :**

Sr.No.	Name of the Programmes	Course Title
1	S.Y.B.A./B.Sc.	A Course in Environmental Science

**5. Annual/semester/choice based credit system (programme wise):**

Sr. No.	Name of the programme	Examination pattern
1	F.Y.B.A.	Annual
2	S.Y.B.A.	Annual
3	T.Y.B.A.	Annual
4	F.Y.B.Com	Annual
5	F.Y.B.Sc	Annual
6	S.Y.B.Sc	Semester

6. **Participation of the department in the courses offered by other departments :**  
 ➤ The department actively participated in the course of environmental awareness.
7. **Courses in collaboration with other universities, industries, foreign Institutions etc.**  
 : N.A.
8. **Details of courses/programmes discontinued (if any) with reasons :** N.A.

9. **Number of Teaching posts. :**

Posts	Sanctioned	Filled
Professors	00	00
Associate Professors	02	02
Assistant 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 last 4 years
Mr.S.U. Deore	M.A.	Associate Professor	Population and settlement Geography	22	00
Mr.N.B. Bachhav	M.Sc. SET	Associate Professor	Climatology	19	00
Mr.K.S.Chaudhari	M.A. B.Ed.	Assistant Professor	Population and settlement Geography	19	00
Mr. P.R. Barde	M.A.NET, CSIR(NET)	Assistant Professor	Climatology	1	00

11. **List of senior visiting faculty :** Nil

12. **Percentage of lectures delivered and practical classes handled (programmewise) by temporary faculty :**

Sr.No.	Name of the Faculty	Academic Year	Name of Course
1	Mr. D. N. Pawar	2011-12	S.Y.B.A. (G2 Theory) S.Y.B.Sc. (Theory I) S.Y.B.Sc. (Theory III) F.Y.B.Sc. (Theory I) F.Y.B.Sc. (Practical)
2	Mr. P.C. Gangurde	2011-12	S.Y.B.A. (G2 Theory) S.Y.B.Sc. (Theory I) F.Y.B.Sc. (Theory I) S.Y.B.Sc. (Practical)
3	Mr. P.V. Ahire	2012-13	S.Y.B.A. (Practical) T.Y.B.A. (Practical) T.Y.B.A. (S3)

**13. Student -Teacher Ratio (programme wise) : Academic year 2012-13.**

Sr. No.	Name of the Programmes	Courses	No of Students	Students – Teacher Ratio
1	F.Y.B.A	G-1	349	174:1
2	S.Y.B.A	G-2	116	116:1
3	S.Y.B.A	Spl-1	22	22:1
4	S.Y.B.A	Spl-2	22	22:1
5	T.Y.B.A	G-3	95	95:1
6	T.Y.B.A	Spl-3	22	22:1
7	T.Y.B.A	Spl-4	22	22:1
8	F.Y.B.Com.	Optional	18	28:1
9	F.Y.B.Sc.	P-1	78	78:1
10	F.Y.B.Sc.	P-2	78	78:1
11	F.Y.B.Sc.	P-3	78	78:1
12	S.Y.B.Sc.	P-1	12	12:1
13	S.Y.B.Sc.	P-2	12	12:1
14	S.Y.B.Sc.	P-3	12	12:1

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled : 01 Lab. Attd.**

**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:**

- Number of papers published in peer reviewed journals (national / international) by faculty and students : 01.
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities, International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : 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.**

**a) National committees- Membership.**

Sr.No	Name of Faculty	Name of Institution
1	Mr. S.U. Deore	Indian Science Congress Association, Kolkata.
2	Mr. N.B. Bachhav	Maharashtra Bhugol shastra shanshodhan patrica, Pune.

b) International Committees : Nil.

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 Awards : Nil

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

Sr.No.	Name of the eminent / Academicians	Date
1	Mr. S.S. Bachhav , BOS Chairman in Geography	05/06/2008
2	Mr. R. D. Rajwal, BOS Member in Geography	20/02/2010
3	Mr. Sitaram Nikam BOS in Geography Pune	21/02/2010

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

a) National : Nil.

b) International : Nil

c) State level :

- The department of Geography organized two days State level seminar on topic entitled "Impact of Scarcity of Natural Resources on Rural Economy" (20<sup>th</sup> & 21<sup>th</sup> Feb. 2010) funded by University of Pune.

**26. Student profile programme/course wise: Academic year 2012-13.**

Name of the Course /Programme	Application received	Selected	Enrolled		Pass Percentage
			M*	F*	
F.Y.B.A(G1)	349	322	194	128	68.33%
S.Y.B.A(G2)	116	107	64	43	99.07%
S.Y.B.A(S1)	22	22	16	06	100%
S.Y.B.A(S2)	22	22	16	06	100%
T.Y.B.A(G3)	95	90	53	37	100%
T.Y.B.A(S3)	22	21	18	03	95.24%
T.Y.B.A(S4)	22	21	18	03	100%
F.Y.B.Com.	28	28	18	10	92.19%
F.Y.B.Sc. P-1	78	78	45	33	64.72%
F.Y.B.Sc. P-2	78	78	45	33	69.86%
F.Y.B.Sc.P-3	78	78	45	33	96.96%
S.Y.B.Sc. P-1	12	12	09	03	91.66%
S.Y.B.Sc. P-2	12	12	09	03	91.66%
S.Y.B.Sc. P-3	12	12	09	03	100%

**27. Diversity of Students :**

Name of the Course /Programme	% of students from the same state	% of students from the other state	% of students from Abroad
F.Y.B.A	100%	00	00
S.Y.B.A	100%	00	00
T.Y.B.A	100%	00	00
F.Y.B.Com.	100%	00	00
F.Y.B.sc	100%	00	00
S.Y.B.sc.	100%	00	00

**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 :**

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

**30. Details of Infrastructural facilities :**

**a) Library**

Sr. No	Nature of Books	No. of Books
1	Text books	620
2	Reference	420
3	Journals/ Periodicals	03
4	Computer	01
5	C.D.	04

**b. Internet facilities for Staff and Student**

: Yes

**c. Class rooms with ICT facility**

: Yes, (Central ICT hall is available)

**d. Laboratories**

: 300 Sq.ft.

**31. Number of students receiving financial assistance from college, University, government or other agencies. : Academic year 2012-13.**

Sr.No	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.A	38	09	68	45	-
2	S.Y.B.A	18	02	19	24	-
3	S.Y.B.A Spl	03	01	05	04	-
4	T.Y.B.A	27	05	26	14	-

5	T.Y.B.A Spl	04	03	05	05	-
6	F.Y.B.Com.	01	-	04	06	-
7	F.Y.B.sc.	14	04	18	24	-
8	S.Y.B.sc.	02	-	04	04	-

- The number of students of F.Y.B.A., F.Y.B.Com., S.Y.B.Sc. Availing the Scholarship from government / University is common to all subjects.

**32. Details on student enrichment programmes ( special lectures / workshops / seminar) with external experts :**

- The special practicals are arranged for surveying especially at field level.

**33. Teaching methods adopted to improve student learning :**

- a) Group Discussion, b) Classroom Seminars, c) O.H.P.use d) Use of audio-visual systems e) Charts & Maps used. f) PPT

**34. Participation in Institutional Social Responsibility (ISR) and Extension Activities :**

- The lectures are delivered in N.S.S. camp.

**35. SWOC analysis of the department and Future plans**

**Strengths:**

- In order to understand theoretical concepts faculty organized tours and field visits of the students.  
➤ The students are motivated for remote sensing & GIS courses at P.G. level.

**Weaknesses :**

- There is no PG center and Research center for the department.  
➤ There is no remote sensing software and satellite imageries.

**Opportunities :**

- To introduce P.G. programme in Geography.  
➤ To motivate students for competitive exam by opting Geography subject.

**Challenges :**

- Marathi medium till UG level hinders the further study of PG courses in English medium.  
➤ To organize National conference.

**Future Plans :**

- To introduce P.G. and Research Centre.  
➤ To purchase GIS softwares for making maps on computer.  
➤ To provide academic support to faculty members for Ph.D. registration.



**Evaluative Report of the Department**

- 1) Name of the Department : English  
 2) Year of Establishment : June, 1969  
 3) Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Intergrated asters : Integrated Ph.D., etc.) : U.G.

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.A	Compulsory Eng. [ 1014 ]	Compulsory English
		Additional English [ 1334 ]	Introduction to Poetry and Minor Forms of Literature
2	S.Y.B.A.	Compulsory Eng. [ 2014 ]	Compulsory English
		Opt. Eng. - G2 [ 2334 ]	Understanding Fiction
		Special Eng. -S1 [ 2335 ]	Understanding Drama
		Special Eng.- S2 [ 2336 ]	Understanding Poetry
3	T.Y.B.A.	Compulsory Eng. [ 3014 ]	Compulsory English
		Opt. Eng.- G3 [ 3334 ]	Enriching Oral and Written Communication
		Special Eng. - S3 [ 3335 ]	Introduction to the Study of English Language
		Special Eng. - S4 [ 3336 ]	Introduction to Literary Criticism and Critical Appreciation
4	F. Y. B.Com.	Compulsory Eng. [ 1111 ]	Functional English
5	S. Y. B. Sc.	Optional Eng. [ 53012 ]	Enriching Oral and Written Communication

**4. Names of Interdisciplinary courses and the departments/units involved :**

Sr. No.	Name of the Programmes	Course Title
1	F.Y.B.Com.	Functional English
2	S.Y.B.Sc.	Enriching Oral and Written Communication

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr. No.	Name of the Programme	Examination Pattern
1	F.Y./SY/TYBA and B.Com	Annual
2	S.Y.B.Sc.	Semester

**6. Participation of the department in the courses offered by other departments :**

- Department of English organize lectures on Spoken English to the students of Marathi and Hindi department

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. :

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	03	02

10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Mrs. K.S.Kakhandki	M.A.	Assistant Professor	English	19	--
Mr. M. S. Bhandari	M.A.(SET) B.Ed	Assistant Professor	English	18	--

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. : Nil

13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.A (Com.English)	381	190:1
2	F.Y.B.A(Opt.English-G1)	23	23:1
3	S.Y.B.A(Com.English)	158	79:1
4	S.Y.B.A.(Opt-G2 English)	24	24:1
5	S.Y.B.A.(Spl.Eng.)	24	24:1
7	T.Y.B.A(Com.English)	111	111:1
7	T.Y.B.A.(Opt.English-G3)	17	17:1
8	T.Y.B.A.(Spl.Eng.)	17	17:1
9	F.Y.B.Com.	142	142:1
10	S.Y.B.Sc.	12	12:1

14. Number of academic support staff (technical) and administrative staff : Sanction and Filled. : Nil.

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

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received. : 01

17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received. :

Sr. No.	Name of the Teacher	Title of the Project	Funding Agency	Amount Received	Year of Completion
1	Mr.M.S Bhandari	Socio- Cultural Perspective in Changing Indian Sensibility in Select Indian English Poets	UGC	45,000/-	2013-14

18. Research Centre/faculty recognized by the University. : Nil

19. Publications.

c) Publication per faculty

\* 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 Science 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. :

- Faculty of English has delivered a lecture as a resource person in orientation programme for school teachers.

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 : 60%

- The students of T.Y.B.A. Spl. English submitted projects as the practical work for General English.

b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/ other agencies : Nil

23. Awards/Recognition received by faculty and students. : Nil

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

Sr No.	Name of the eminent academicians	Date
1	Mr. V.U Jain	12/01/2008
2	Dr.Chetan Deshmane	02/02/2009
3	Mr. Arvind Kamble	04/01/2010
4	Mr. J.P Jondhale	01/02/2011
5	Dr.Bharati Khairnar	11/02/2012

25. Seminars / Conferences / workshops organized and the source of funding :

a) National : Nil.  
b) International : Nil.

26. Student profile programme /course wise : Academic year 2012-13.

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.A Com.English	396	381	244	137	44.50%
Opt.English(G1)	24	17	08	09	75.00%
S.Y.B.A. Com.English	160	142	80	62	68.30%
Spl.English (G.2)	24	24	08	16	91.66%
Spl.English (S.1)	24	24	08	16	91.66%
Spl.English (S.2)	24	24	08	16	70.83%
T.Y.B.A. Com.English	112	111	54	57	51.88%
English ( G.3)	17	17	07	10	94.11%
English (S.3)	17	17	07	10	94.11%
English (S.4)	17	17	07	10	82.35%
F.Y.B.Com Functional Eng.	143	142	65	77	58.20%
S.Y.B.Sc.Opt.Eng	12	12	03	09	100%

M=Male, F=Female

27. Diversity of Student. :

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
B.A	100.00	00.00	00.00
B.Com	100.00	00.00	00.00
B.Sc	100.00	00.00	00.00

28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : N.A.

**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 <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Nil

**30. Details of Infrastructural facilities:**

**a. Library:** Books are available in the college central library.

Sr. No.	Nature of Books	No. of Book
1	Text Books	10
2	Reference	12
3	Journals/Periodicals	04
4	Computer	01
5	C.D's	07

**b. Internet facilities for Staff and Student** : Yes

**c. Class rooms with ICT facility** : Yes, (Central ICT hall is available)

**d. Laboratories** : 200 Sq.ft.

**31. Number of student receiving financial assistance from College University, Government or other agencies** : Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.A	04	--	09	13	--
2	S.Y.B.A	03	01	03	09	--
3	T.Y.B.A	02	--	04	03	--
4	F.Y.B. Com	28	02	23	27	--
5	S.Y.B. Sc.	--	--	--	04	--

➤ *The total number of students of F.Y./S.Y./T.Y.B.A./B.Com and B.Sc. Availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/ Seminar) with external experts. :**

Sr. No.	Date	Name of Guest Lecturer	Topic
1	03/09/2008	Dr.Jyoti Rane	Rama Mehata's 'Inside the Hawe
2	10/09/2009	Mr. Kishore Nikam	Indian English Poetry
3	22/09/2010	Mr. Raj Tribhuvan	Principles of Literary Criticism
4	16/08/2010	Mr. Vijay Jain	Conversational Skill
5	16/10/2012	Mr. Uddhava Ashturkr	Language and Lingistics

**33. Teaching methods adopted to improve student learning.**

- a) Lectures                      b) PPT                      c) Classroom Seminars d) students' Group discussion  
e) Use of audio visual aids.

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

: Nil

**35. SWOC analysis of the department and future plans.**

**Strengths :**

- Our Faculty members have been pursuing research study.
- Minor Research project is going on.
- Good Academic Performance

**Weaknesses :**

- Unavailability of PG Programme

**Opportunities :**

- To develop well-equipped Language Lab.
- To introduce P.G. center

**Challenges :**

- To Develop research attitude among the students
- To organize National level seminar and conference

**Future Plans :**

- To develop well-equipped Language Lab and P.G. Center.
- Spoken English programme for multidisciplinary students.

**Evaluative Report of the Department**

1. Name of the Department : **Hindi**  
 2. Year of Establishment : **June 1969**  
 3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters :  
 Integrated Ph.D., etc.) : **U.G./P.G.**

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.A.	G1-1094	Samanya Hindi
2	S.Y.B.A.	G2-2094	Kahani, Chayavadosar Kavya Avim Lekhan
3	S.Y.B.A.	S1-2095	Kavyashastra
4	S.Y.B.A.	S2-2096	Natak, Upnyas and Madhyayugin Kavya
5	T.Y.B.A.	G3-3094	Samanya Hindi
6	T.Y.B.A.	S3-3095	Hindi Sahitya Ka Etahas
7	T.Y.B.A.	S4-3096	Bhasha Vigyan Aur Hindi Bhasha
8	F.Y.B.Com.	G.Add.-1541	Samanya Hindi

**4. Names of Interdisciplinary courses and the departments/units involved :**

Sr.No.	Name of the Programmes	Course Title
1	F.Y.B.Com.	Adhunik Kavya Aur Kahani Vividha

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.A.	Annual
2	S.Y.B.A.	Annual
3	T.Y.B.A.	Annual
4	F.Y.B.Com.	Annual

**6. Participation of the department in the courses offered by other departments**

- Faculty of Hindi department has delivered lectures in F.C.I., L.I.C., Lasalgaon college and P.V.H. college Malegaon.

**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. :**

Posts	Sanctioned	Filled
Professors	00	00
Associate Professors	01	01
Assistant Professors	01	01

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.),**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Mr.K.K.Bachhav	M.A., SET	Associate Professor	Hindi	19 years	00
Dr. Smt. S.T.Jaiswal	M.A., Ph.D.	Assistant Professor	Hindi	15 years	00

**11. List of senior visiting faculty :**

Sr.No.	Name of the Faculty	Name of college	Date	Subject
1	Mr. R. D. Jagtap	Indian High School Manmad	2009-11	Adhunik Gadya
2	Mr. S. B. Pagar	Bitco College, Nasik Road	2011-12	Adhunik Kavaya

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. :** Nil

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.A. (G1)	268	268 : 1
2	S.Y.B.A. (G2)	79	79 : 1
3	S.Y.B.A. (S1)	35	35: 1
4	S.Y.B.A. (S2)	35	35 : 1
5	T.Y.B.A. (G3)	61	61 : 1
6	S.Y.B.A. (S3)	28	28 : 1
7	T.Y.B.A. (S4)	28	28: 1
8	F.Y.B.Com.	60	60 : 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.** : Nil

**15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil/PG.** :

Sr. No.	Name	Qualification	Designation	Specialization
1	Mr.K.K.Bachhav	M.A.,B.Ed. SET	Associate Professor	Hindi
2	Dr.S.T.Jaiswal	M.A., Ph.D.	Assistant Professor	Hindi

**16. Number of faculty with ongoing projects from (a) National (b) International funding agencies an grants received.** : Nil

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received.** : Nil

**18. Research Centre / faculty 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.

Sr.No.	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Mr.K.K.Bachhav	03
2	Dr.Smt.S.T.Jaiswal	03

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc) : Nil

\* Monographs : Nil

\* Monographs : Nil

\* Chapter in Books : Nil

\* Books Edited : Nil

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

➤ Rahi Masum Raza Key Upanyaso mei Samkalin Sandharbh : Dr. Shailaja T. Jaiswal  
IBN : 81-88573-63-9, Chandralok Prakashan Kanpur-2009

\* 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.**

Sr. No.	Name of Faculty	Name of Institution
1	Mr. K. K. Bachhav	Nagari Lipi Parishad.Delhi (National)
2	Dr. Shailaja Jaiswal	1.Sharthak Navya –Member of editororial boad (International)
		2.Shahitya Sarovar- Member (National)

**22. Student projects:**

- a) Percentage of students who have done in-house projects including inter departmental/programme : 60 %
- b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies : Nil

**23. Awards/Recognition received by faculty and students.** : Nil

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

Sr.No.	Name of the eminent / Academicians	Date
1	Dr. Suresh Babar, BOS Member Hindi,Uni.Pune	18/09/2008
2	Dr. P. V. Kotme, BOS Chairman Hindi,Uni.Pune	30/03/2012
3	Dr. V. N. Dhakare, Senate Member,Uni. Pune	14/09/2012

**25. Seminars / Conferences / workshops organized and the source of funding:**

a) State Level : 2008-09

Sr.No	Title of Seminar	Funding Agency	Coordinator	Duration
1	Hindi Sahitya Me Jeevan Mulya	BCUD,University of Pune	K.K.Bachhav	1 day (20-09-2008)

**26. Student profile programme /course wise : Academic year 2012-13.**

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.A.(G1)	268	268	159	109	76.42 %
S.Y.B.A.(G2)	79	79	31	48	92.30 %
S.Y.B.A.(S1)	35	35	13	22	80.00 %
S.Y.B.A.(S2)	35	35	13	22	88.57 %
T.Y.B.A.(G3)	61	61	25	36	98.27 %
T.Y.B.A.(S3)	28	28	09	19	40.00 %
T.Y.B.A.(S4)	28	28	09	19	72.00 %
F.Y.B.Com.	60	60	24	36	95.00 %

M=Male, F=Female

**27. Diversity of Student. :**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.A.	100 %	00	00
S.Y.B.A.	100 %	00	00
T.Y.B.A.	100 %	00	00
F.Y.B.Com.	100 %	00	00
S.Y.B.Sc.	100 %	00	00

**28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? :**

➤ Number of students qualify NET, SLET Examinations.

2010-2011 : 01 Santosh Pagar

2011-2012 : 01 Savita Wagh

2012-2013 : 01 Rahul Bahot

**29. Student progression.**

Student progression	Against % enrolled
UG to PG	80 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D.to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Atul Chandratre – Printing Press Swapnil Darade – Librarian Meera Thakur – Coaching Classes

**30. Details of Infrastructural facilities:**

**a. Library : Books are available in the college central library.**

Sr. No.	Nature of Books	No. of Books
1	Text Books	988
2	Reference	3887
3	Journals/Periodicals	09
4	Computer	01
5	C.D's	09

**b. Internet facilities for Staff and Student**

: Yes

**c. Class rooms with ICT facility**

: Yes, (Central ICT hall is available)

**d. Laboratories**

: Yes

**31. Number of student receiving financial assistance from College University, Government or other agencies : Academic Year: 2012-13**

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.A.	48	10	51	63	08
2	S.Y.B.A.	16	03	11	18	04
3	T.Y.B.A.	05	02	04	08	02
4	F.Y.B.Com.	13	12	10	13	04

❖ *The total number of students of F.Y./S.Y.B.Sc. availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts.**

➤ Following seminars were organized for the Students :

Sr.No	Topic of the Lecture	Name of Expert	Year
1	Hindi Sahitya Me Jeevan Mulya	Dr. Ashok Duldude	20 Sep 2008
2	Jai Shankar Prasad Ke Kavaye Me Jeevan Mulya	Dr.M.S.Dudhanikar	20 Sep 2009
3	Upanyas Vidha Me Jeevan Mulya	Dr. J.Y.Ingale	27 Feb 2010
4	Rastrabhasha Hindi	Dr. V.N.Dhakare	14 Sep 2012

**33. Teaching methods adopted to improve student learning. :**

- a) Group Discussion. b) Classroom Seminars c) Use of audio-visual system.  
d) News Paper cutting

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

- Participation in blood donation camp, AIDS Awareness programme and tree plantation etc.  
➤ Dr.Shailaja jaiswal delivered talks on 'All India Radio' Nashik.  
Topics of talk-  
1) Hindi ke Badhate Charan  
2) Dr. Ramdhari Singh Dinkar aur Urvashi Mahakayava  
3) Yuva Pidhika vyaktitva Vikas.  
4) 2008 ki Gatividhiya  
5) Kedarnath Agarwal ka Vyaktitva evam Krutitva

**35. SWOC analysis of the department and future plans.**

**STRENGTHS :**

- Three students qualify SET/NET Examination.
- Result of the Department. is above 80 %
- One of the faculty member is Ph.D.
- Publications at National and International.
- Participation of faculty and students in State, National and International seminars/conferences.

**WEAKNESSES :**

- No Research Centre for the Department.

**OPPORTUNITIES :**

- To establish Research Centre.

**CHALLENGES :**

- To develop Research attitude among the students.
- To organize National conference.

**FUTURE PLANS:**

- Workshops for students to improve communication skills.

**Evaluative Report of the Department**

1. Name of the Department : **Marathi**
2. Year of Establishment : **June, 1969**
3. Name of Programmes/Courses offered (UG, PG, Phil., Ph.D. Integrated asters :  
Integrated Ph.D., etc.) : **U.G., P.G**

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.A	G1 (1024)	Wangmay Prakar Ani Vyavharik Marathi
2	S.Y.B.A	G2 (2024)	Wangmay Prakar Ani Vyavharik Marathi
3	S.Y.B.A	S1 (2025)	Wangmay prakarancha Abhyas
4	S.Y.B.A	S2 (2026)	Madhyayugin Marathi wangmayacha itihash.
5	T.Y.B.A	G3 (3024)	Wangamaya prakar-Prawaswarnan. Lalit Gadya
6	T.Y.B.A	S3 (3025)	Sahityavichar
7	T.Y.B.A	S4 (3026)	Bhashavidnyan

4. Names of Interdisciplinary courses and the departments/units involved :

Sr.No.	Name of the Programmes	Course no.	Name of the Courses / Paper
1	F.Y.B.Com	Optional Marathi (1551)	Pathyapustak ani Vyavharik Marathi
2	S.Y.B.Sc	Optional Marathi (53111,12)	Pathyapustak ani Vyavharik Marathi

5. Annual / Semester / choice based credit system (programme wise) :

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.A.	Annual
2	S.Y.B.A	Annual
3	T.Y.B.A	Annual
4	S.Y.B.Sc.	Semester
5	F.Y.B.Com	Annual

6. Participation of the department in the courses offered by other departments :

Sr.No.	Name of the Programmes	Course no.	Name of the Courses / Paper
1	F.Y.B.Com	Opt. Marathi	Pathyapustak ani Vyavharik Marathi
2	S.Y.B.Sc	Opt. Marathi	Pathyapustak ani Vyavharik Marathi

7. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc., : **Nil**
8. Details of courses / programmes discontinued (if any) with reasons. : **N.A.**



**9. Number of teaching posts. :**

Posts	Sanctioned	Filled
Associate Professors	02	02
Assistant Professors	01	01

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Dr. R.K. Deore	M.A, Ph.D.	Principal	Marathi	27	09
Dr. V.T.Thorat	M.A, Ph.D.	Associate Professor	Marathi	24	00
Dr. P.G.Ambekar	M.A, Ph.D.	Assistant Professor	Marathi	12	00

**11. List of senior visiting faculty :**

Sr. No.	Name of the eminent Academicians visited	Date
1	Mr. Ramakant Mantri, Manmad	12/01/2009
2	Mr. Ramdas Bageshwar, Sangamner	11/08/2010
3	Mr. Khalil Momin, Manmad	06/01/2012
4	Dr. Vitthalsingh Dhakare, Lasalgaon	14/09/2012
5	Dr. Bhaskar Shelke, Junner	02/01/2013

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

1. Dr. V.T. Thorat and Dr. P.G. Ambekar delivered extra lectures for M.A. Marathi non grant courses.
2. Dr. V.T. Thorat delivered extra lectures at Surgana and Nampur college for M.A. Marathi non grant classes.

**13. Students – Teacher Ratio (programme wise) : Academic year 2011-2012**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.A. G1	277	138 : 1
2	S.Y.B.A. G2	96	96 : 1
3	S.Y.B.A. S1	43	43 : 1
4	S.Y.B.A. S2	43	43 : 1
5	T.Y.B.A. G3	44	44 : 1
6	T.Y.B.A. S3	31	31 : 1

7	T.Y.B.A. S4	31	31 : 1
8	F.Y.B.Com	107	107 : 1
9	S.Y.B.Sc	23	23 : 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.** : Nil

**15. Qualifications of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil/PG.:**

Sr.No.	Name	Qualification	Designation	Specialization
1	Dr. R.K. Deore	M.A, Ph.D.	Principal	Marathi
2	Dr. V.T.Thorat	M.A, Ph.D.	Associate Professor	Marathi
3	Dr. P.G.Ambekar	M.A, Ph.D.	Assistant Professor	Marathi

**16. Number of faculty with ongoing projects from (a) National (b) International funding agencies an grants received.** :

1. Dr. V.T. Thorat has been taken major research project on the topic “Manmad Shahar ani parisaratil bolicha samajbhashavidnyanatmak drustikonotun abhyas”
2. Dr. P.G. Ambekar has been taken major research project on the topic “ Folkore – Mahanubhavpanthiy lokshahitya”

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received.** : Nil

**18. Research Centre/faculty recognized by the University.** :

1. Principal Dr. R. K. Deore recongied as a M.Phil and Ph.D. guide of University of Pune.
2. Dr. V.T. Thorat recongied as a M.Phil and Ph.D. guide of University of Pune.

**19. Publications.**

**a. Publication per faculty :**

**\* Number of papers published in peer reviewed journals (National/International) by faculty and students.**

Sr.No	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Dr. R.K. Deore	02
2	Dr. V.T.Thorat	04
3	Dr. P.G.Ambekar	02

**\* Number of publications listed in International Database (For Eg:Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc)** : Nil

**\* Monographs** : Nil

**\* Chapter in Books (Dr.V.T.Thorat)** : 02

**\* Books Edited (Dr.R. K. Deore)** : 01

**\* Books with ISBN/ISSN numbers with details of publishers** : 06

Sr. No	Name of Faculty	Name of the Book	Publishers	ISBN/ISSN
1	Dr. R.K. Deore	Nagar Vangmaya Ani Vishram Bedekar	Lokshahitya Darshan	ISBN-81-86763-31-7
		Nagar Wadmaya ani Vishram	Chinmaya Prakashan, Aurangabad	ISBN-978-81-90495-8-8
		Vidnyan Vedh	Snehvardhan Prakashan	ISBN-81-978-81-8
		Kavyasugandh	Macmilan India Ltd.	ISBN-1413
2	Dr. V.T. Thorat	Sharsandhan	Suvidya Prakashan , Pune	ISBN-81-86152
		Madi Mammi	Suvidya Prakashan , Pune	ISBN-81-86152

* 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.**

- Principal Dr. R. K. Deore - member of editorial board of the following books
  - Lokparampara Lokdhati
  - Lokshahityadarshan
  - Kavyasugandha
  - Atmasanvad
  - Vidnyan vedh
- Dr. V.T. Thorat – member of editorial board of the book “Sanshodhan ani Sahitya Pravah” (Dr. Bhaskar Shelke Gaurav Granth)
- Dr. P.G. Ambekar - member of editorial board of the magazine “Tapovan”

:

**22. Student projects:**

- Percentage of students who have done in-house projects including inter departmental/programme :
  - 100 % S.Y.B.A. Marathi special students done the environment project.
- Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/ other agencies : Nil

**23. Awards/Recognition received by faculty and students.**

**Recognition :**

- Dr. R.K. Deore is recognized as M.Phil, Ph.D Guide by the University of Pune
- Dr. V.T.Thorat is recognized as M.Phil, Ph.D Guide by the University of Pune

**Awards : Mr. Yogesh Rokade (M.A. Marathi student) has got following awards**

- Dr. Babasaheb Ambedkar fellowship Delhi
- Lokmanya Gorav State Level Award Yeola
- State level inter collegiate award in Kavya Vachan
- State level Kavya Vachan awards Chandwad
- Mahakavi Vamandada Kardak State level award Nashik

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

Sr. No.	Name of the eminent Academicians visited	Date
1	Mr. Ramakant Mantri, Manmad	12/01/2009
2	Mr. Ramdas Bageshwar, Sangamner	11/08/2010
3	Mr. Khalil Momin, Manmad	06/01/2012
4	Dr. Vitthalsingh Dhakare, Lasalgaon	14/09/2012
5	Dr. Bhaskar Shelke, Junner	02/01/2013

**25. Seminars / Conferences / workshops organized and the source of funding :**

- a) National : Nil  
b) International : Nil

**26. Student profile programme /course wise : Academic year 2012-13.**

Name of the Programme	Applications Received	Selected	Enrolled		Pass Percentage
			Male	Female	
F.Y.B.A. G1	337	337	222	115	82.94
S.Y.B.A. G2	88	88	47	41	87.71
S.Y.B.A. S1	31	31	21	10	84.62
S.Y.B.A. S2	31	31	21	10	88.46
T.Y.B.A. G3	40	40	19	21	98.04
T.Y.B.A. S3	26	26	10	16	100
T.Y.B.A. S4	26	26	10	16	100
F.Y.B.Com	74	74	35	39	95.89
S.Y.B.Sc	26	26	15	11	100

**27. Diversity of Student. :**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.A.	100 %	00 %	00 %
S.Y.B.A.	100 %	00 %	00 %
T.Y.B.A.	100 %	00 %	00 %
F.Y.B.Com.	100 %	00 %	00 %
S.Y.B.Sc.	100 %	00 %	00 %

**28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.?**

- Mr. Yogesh Shelke qualified NET June. 2012 and SET Examination in Feb. 2013.

**29. Student progression. :**

Student progression	Against % enrolled
UG to PG	50 %.
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D.to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	1. Shri. Nitin Sonawane- M.A. B.ed Secondary Teacher 2. Shri. Anil Gaikwad M.A. B.ed Secondary Teacher 3. Shri.Pankaj Gangurde M.A. B.ed Secondary Teacher (MVP's High School Kumbhardi)
Entrepreneurship / Self-employment	1. Shri. Vishnu Thore – Making classical front page maker for Novels, Poetry and other books. He is also creative poet and arrange so many kavi sammelan all over in Maharashtra.

**30. Details of Infrastructural facilities:**

**a. Library : Books are available in the college central library.**

Sr. No.	Nature of Books	No. of Book
1	Text Books	99
2	Reference	465
3	Journals/Periodicals	08
4	Computer	0
5	C.D's	0

**b. Internet facilities for Staff and Student** : Yes

**c. Class rooms with ICT facility** : Yes, (Central ICT hall is available)

**d. Laboratories** : Nil

**31. Number of student receiving financial assistance from College University, Government or other agencies** : Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.A.	60	10	116	63	--
2	S.Y.B.A.	21	07	28	35	--
3	T.Y.B.A.	16	03	18	16	--
4	F.Y.B.Com	15	--	23	11	--
5	S.Y.B.Sc	02	--	07	12	--

❖ *The total number of students of F.Y./S.Y./T.Y B.A./B.Com & B.Sc. availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts. :**

1. Dr. Bhaskar Shelke – Shri Chhatrapati college Junnar
2. Dr. Vitthalsigh Dhakare – Lasalgaon college.
3. Shri. Khalil Momeen – F.C.I. Manmad.

**33. Teaching methods adopted to improve student learning :**

- a) Group Discussion, b) Classroom Seminars, c) Research Paper Writing,
- d) Use of audio-visual Systems e) Charts etc.

**34. Participation in Institutional Social Responsibility (ISR) and Extension Activities. :**

- Dr. V.T. Thorat has been working as NCC Officer.
- Dr. P.G. Ambekar has been working as NSS Officer.

**35. SWOC analysis of the department and future plans.**

❖ **Strengths:**

- All the faculties are with Ph.D.
- Good Academic Performance.
- Principal Dr. R. K. Deore is M.Phil and Ph.D. Guide and Guided 10 Ph.D. students.
- Faculties published eight text as well as reference books.
- Dr. V.T. Thorat is M.Phil and Ph.D. Guide and Guided 02 M.Phil students.

❖ **Weakness:**

- There is no research center for the department.

❖ **Opportunity:**

- To introduce interdisciplinary course in Marathi.

❖ **Challenges:**

- To develop Research attitude among the students.
- To organize National conference.

❖ **Future Plans:**

- To introduce research center for M.Phil, Ph.D students.

**Evaluative Report of the Department**

1. Name of the Department : **Economics**  
 2. Year of Establishment : **June 1969**  
 3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters Integrated Ph.D., etc.) : **U.G.**

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.A	G1- 1154	Indian Economy
2	S.Y.B.A	G2-2154	Indian Banking and Cooperation
3	S.Y.B.A	S1-2155	Micro Economics
4	S.Y.B.A	S2-2156	Macro Economics
5	T.Y.B.A	G3-3154	Indian Public Finance
6	T.Y.B.A	S3-3155	International Economics
7	T.Y.B.A	S4-3156	Quantitative Techniques and Project work
8	F.Y.B.Com	Economics-1131	Business Economics(Micro)
9	F.Y.B.Com	Banking-1341	Banking and Finance (Fundamentals of Banking)
10	S.Y.B.Com	Economics-2131	Business Economics(Macro)
11	S.Y.B.Com	Banking-I-2221	Indian Banking System
12	T.Y.B.Com	Economics-3131	Indian and Global Economic Development
13	T.Y.B.Com	Banking-II-3221	Banking & Finance
14	T.Y.B.Com	Banking-III-3233	Banking & Finance

**4. Names of Interdisciplinary courses and the departments/units involved :**

Sr. No.	Name of the Programmes	Course Title
1	F.Y.B.CoM	Business Economics(Micro)
2	F.Y.B.CoM	Banking and Finance (Fundamentals of Banking)
3	S.Y.B.Com	Business Economics(Macro)
4	S.Y.B.Com	Indian Banking System
5	T.Y.B.Com	Indian and Global Economic Development
6	T.Y.B.Com	Banking & Finance-II
7	T.Y.B.Com	Banking & Finance-III

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.A.	Annual
2	S.Y.B.A.	Annual
3	T.Y.B.A.	Annual
4	F.Y.B.Com.	Annual
5	S.Y.B.Com	Annual
6	T.Y.B.Com	Annual

**6. Participation of the department in the courses offered by other departments**

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.Com	Business Economics(Micro)
2	F.Y.B.Com	Banking and Finance (Fundamentals of Banking)
3	S.Y.B.Com	Business Economics(Macro)
4	S.Y.B.Com	Indian Banking System
5	T.Y.B.Com	Indian and Global Economic Development
6	T.Y.B.Com	Banking & Finance-II
7	T.Y.B.Com	Banking & Finance-III

**7. Courses in collaboration with other Universities, Industries, Foreign Institutions, etc.,**

1. Student Visit at LIC Regional Office Manmad and Introduce Home Loan System and also other activities in Loan Process. (14-09-2012)

**8. Details of courses / programmes discontinued (if any) with reasons. : Nil**

**9. Number of teaching posts.**

Posts	Sanctioned	Filled
Professors	00	00
Associate Professors	02	02
Assistant Professors	01	01



**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.),**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Mr.G.T.Pawar	M.A., M.Phil	Associate Professor	Economics	22	Nil
Mr.N.N.Gadhe	M.A., M.Phil	Associate Professor	Economics	20	Nil
Dr.G.L.Shendge	M.A, Ph.D.	Assistant Professor	Economics	04	Nil

**11. List of senior visiting faculty** : Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty.** : Nil

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.A. (G1)	207	107:1
2	S.Y.B.A. (G2)	89	89:1
3	S.Y.B.A. (S1)	37	37:1
4	S.Y.B.A. (S2)	37	37:1
5	T.Y.B.A. (G3)	61	61:1
6	T.Y.B.A. (S3)	14	14:1
7	T.Y.B.A. (S4)	14	14:1
8	F.Y.B.Com.	142	142:1
9	F.Y.B.CoM	57	57:1
10	S.Y.B.Com	115	115:1
11	S.Y.B.Com	49	49:1
12	T.Y.B.Com	110	110:1
13	T.Y.B.Com	51	51:1
14	T.Y.B.Com	51	51:1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled.** : Nil

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

Sr. No.	Name	Qualification	Designation	Specialization
1	Mr. G.T. Pawar	M.A., M.Phil	Associate Professor	Economics
2	Mr.N.N. Gadhe	M.A., M.Phil	Associate Professor	Economics
3	Dr. G.L. Shendge	M.A, Ph.D.	Assistant Professor	Economics

**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 / faculty 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.**

Sr.No.	Name of the Faculty	No. of Paper Published in ISSN / ISBN Journals
1	Mr. G.T. Pawar	01
2	Mr. N. N. Gadhe	05
3	Dr. G. L. Shendge	09

**\* Number of publications listed in International Database (For Eg:Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc)** : Nil

**\* Monographs** : 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.**

**a) National committees- Membership.**

Sr.No	Name of Faculty	Name of Institution
1	Mr.G.T.Pawar	Life Member of “Akhil Bhartitya Marathi Artha shatra Parishad”
2	Dr.Shendge G.L.	Life Member of “ Indo Global Chambers of Commerce , Industries and Agriculture” Pune

**b) International Committees**

: Nil.

**c) Editorial Boards**

: Nil.

**22. Student projects:**

**a) Percentage of students who have done in-house projects including inter departmental/programme**

- 100 % T.Y.B.A students prepared a project on Any Topic of Economics and all project assess at University Level

**b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies**

: Nil

**23. Awards/Recognition received by faculty and students.**

: Nil

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

Sr.No.	Name of the eminent /Academicians Visited	Date
1	Mr. M.V.Hire	18-1-2008
2	Mr.G.D. Kharat	10-9-2009
3	Dr. Madhav Shinde	28-10-2010
4	Dr. G.L.Shendge	21-09-2011
5	Mr. R.M. Sirsat	15-10-2012
6	Dr. G.D. Kharat	17-01-2013

**25. Seminars / Conferences / workshops organized and the source of funding :**

Sr. No.	Programme	Title	Duration	Funding Agency
1	One Day University Level Seminar	Effects of Recession on Indian Economy	11/01/2010	BCUD, Pune.

**26. Student profile programme /course wise : Academic year 2012-13.**

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.A.(G1)	310	310	194	116	71.01
S.Y.B.A.(G2)	89	89	44	45	98.61
S.Y.B.A.(S1)	37	37	16	21	55.55
S.Y.B.A.(S2)	37	37	16	21	55.55

T.Y.B.A.(G3)	47	47	20	27	94.00
T.Y.B.A.(S3)	14	14	8	6	92.86
T.Y.B.A.(S4)	14	14	8	6	92.86
F.Y.B.Com.	142	142	65	77	46.26
F.Y.B.CoM	55	55	22	23	80.00
S.Y.B.Com	114	114	49	65	83.65
S.Y.B.Com	49	49	26	23	95.95
T.Y.B.Com	110	110	62	48	89.42
T.Y.B.Com	51	51	28	23	89.58
T.Y.B.Com	51	51	28	23	89.58

M=Male, F=Female

**27. Diversity of Student. :**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.A.	100 %	00 %	00 %
S.Y.B.A.	100 %	00 %	00 %
T.Y.B.A.	100 %	00 %	00 %
F.Y.B.Com.	100 %	00 %	00 %
S.Y.B.Com	100 %	00 %	00 %
T.Y.B.Com	100 %	00 %	00 %

**28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : Nil**

**29. Student progression.**

Student progression	Against % enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D.to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>Campus selection</li> <li>Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Nil

**30. Details of Infrastructural facilities:**

**a. Library: Books are available in the college central library.**

Sr.No.	Nature of Books	No. of Book
1	Text Books	37
2	Reference	48
3	Journals/Periodicals	16
4	Computer	-
5	C.D's	-

**b. Internet facilities for Staff and Student** : Yes

**c. Class rooms with ICT facility** : Yes, (Central ICT hall is available)

**d. Laboratories** : N.A.

**31. Number of student receiving financial assistance from College University, Government or other agencies** : Academic Year: 2012-13

Sr.No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.A.	26	6	67	37	00
2	S.Y.B.A.	5	00	08	07	00
3	T.Y.B.A.	4	00	00	04	00

❖ *The total number of students of F.Y./S.Y. and T.Y B.A. availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/ Seminar) with external experts.**

- 1) Dr.J.B.Solunke , Arambha College , Nashik Road.
- 2) Dr.Subhash Sawant , Bhosla Military College , Nashik.
- 3) Dr. Sambhaji Kadam , K.N.B Art College , Dhule.

**33. Teaching methods adopted to improve student learning.**

- a) Group Discussion.      b) Classroom Seminars      c) Use of audio-visual system.

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

- :
- 1) Mr. G.T. Pawar Working as Cordinator of Yashwantrao Chavan Open University, Nashik at Manmad Center.
  - 2) Mr. N.N.Gadhe Working as Student Welfare Officer , Uinversity of Pune , Manmad College Center
  - 3) Dr.Shendge G.L. Working as Earn and Learn Officer , Uinversity of Pune , Manmad College Center
  - 4) Faculties actively participated in Tree plantation, Blood Donation and AIDS awareness programme

**32. SWOC analysis of the department and future plans.**

❖ **STRENGTHS :**

- Result of the Dept. is above 80-90%
- One faculty member with Ph.D. degree and remaining both are registered.
- Publication of the National and International Research paper.
- Students of the Department prepared two research project under the guidance of faculty.

❖ **WEAKNESSES :**

- There is no PG and Research Centre for the Department.

❖ **OPPORTUNITIES :**

- To establish P.G. course and Research Centre.

❖ **CHALLENGES :**

- To develop Research attitude among the students.
- To organize National conference.

❖ **FUTURE PLANS:**

- To start P.G. Course in Economics

**Evaluative Report of the Department**

1. Name of the Department : **Political Science**
2. Year of Establishment : 1969
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters: Integrated Ph.D., etc.) : U. G. General Level

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.A.	1164 G1	Maharashtra Govt. and Politics
2	F.Y.B.A.	1254 Opt.	Maharashtra Culture (1818 AD)
3	S.Y.B.A.	2164 G2	Constitutional & Political Process in India
4	T.Y.B.A.	3164 G3	India and The World

4. Names of Interdisciplinary courses and the departments/units involved : Nil

5. Annual / Semester / choice based credit system (programme wise) :

Sr.No.	Name of the Programme	Examination Pattern
1	F.Y.B.A.	Annual
2	F.Y.B.A.	Annual
3	S.Y.B.A.	Annual
4	T.Y.B.A.	Annual

6. Participation of the department in the courses offered by other departments :

Faculty of political has delivered a lectures for the students of Economics department.

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. :

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	01	01

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.) :**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Mr.S.M.Bhoye	MA. B.Ed. NET	Assistant Professor	Politics	09	--

**11. List of senior visiting faculty :** Nil

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. :** Nil

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.A. G1	368	184:1
2	F.Y.B.A. Opt.	162	81:1
3	S.Y.B.A. G2	81	81:1
4	T.Y.B.A. G3	69	69:1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled. :** Nil

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

Sr. No.	Name	Qualification	Designation	Specialization
1	Mr.S.M.Bhoye	MA.B.Ed. NET	Assistant Professor	Politics

**16. Number of faculty with ongoing projects from (a) National (b) International funding agencies an grants received. :** Nil

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received. :** Nil

**18. Research Centre / faculty 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. : Nil

\* Number of publications listed in International Database (For Eg:Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science Directory, EBSCO host, etc) : Nil



* <b>Monographs</b>	:	Nil
* <b>Chapter in Books</b>	:	Nil
* <b>Books Edited</b>	:	Nil
* <b>Books with ISBN/ISSN numbers with details of publishers</b>	:	Nil
* <b>Citation Index</b>	:	Nil
* <b>SNIP</b>	:	Nil
* <b>SJR</b>	:	Nil
* <b>Impact factor</b>	:	Nil
* <b>h-index</b>	:	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/Recognition received by faculty and students.** : Nil

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

- 1) Mr. S. D. Gaikwad – Yeola College
- 2) Mr. Sanjay Marathe – Nandgaon College
- 3) Mr. N. D. Pagar – Nampur College

**25. Seminars / Conferences / workshops organized and the source of funding :** Nil

**26. Student profile programme /course wise : Academic year 2012-13.**

Name of the Programme/ Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.A. G1	368	368	234	134	90.75%
F.Y.B.A.Opt.	162	162	88	74	88.88%
S.Y.B.A.G2	81	81	50	31	90.36%
T.Y.B.A.G3	69	69	39	30	96.15%

M=Male, F=Female

**27. Diversity of Student. :**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.A. G1	100	00	00
F.Y.B.A. Opt.	100	00	00
S.Y.B.A. G2	100	00	00
T.Y.B.A. G3	100	00	00

28. How many students have cleared national and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : N.A.

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 <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
Entrepreneurship / Self-employment	Nil

30. Details of Infrastructural facilities:

a. Library: Books are available in the college central library.

Sr. No.	Nature of Books	No. of Book
1	Text Books	685
2	Reference	1032
3	Journals/Periodicals	05
4	Computer	-
5	C.D's	-

b. Internet facilities for Staff and Student : Yes

c. Class rooms with ICT facility : Yes (Central ICT hall is available)

d. Laboratories : N.A.

31. Number of student receiving financial assistance from College University, Government or other agencies : Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.A. G1	66	12	124	68	-
2	F.Y.B.A.Opt.	26	04	51	26	-
3	S.Y.B.A. G2	14	01	21	17	01
4	T.Y.B.A. G3	23	03	11	21	-

❖ The total number of students of F.Y./S.Y.B.Sc. availing the scholarship from Government / University is common to all subjects.

**32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts.** :

Sr.No	Name of Expert	Title of Topic	Date
1	Adv. Shashikant Kakhandki	Human Rights	08.10.2011
2	Adv. Subhash Lambole	Right to Information Act	04/02/2012

**33. Teaching methods adopted to improve student learning. :**

1) Group Discussion 2) Charts and Maps 3) PPT 4) Classroom seminars

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

..  
Mr. S.M.Bhoye is Programme officer of NSS and SWO . Mr. Bhoye play important role in programme organized by NSS viz. Tree plantation, Blood Donation camp and Survey of adopted village.

**35. SWOC analysis of the department and future plans.**

**STRENGTHS :**

- Result of the department is very good and almost above 80 %
- Guidance for competitive exam.

**WEAKNESSES :**

- Subject is not run on special level.

**OPPORTUNITIES :**

- Commencement of the subject on special level is to be needed.
- To organize special coaching classes for competitive exams.

**CHALLENGES**

- To retain importance of the subject among other competitive subjects
- To organize national level seminar.

**FUTURE PLAN:**

- To start political science as a special subject at UG level.

**Evaluative Report of the Department**

1. Name of the Department : Commerce
2. Year of Establishment : June, 1969
3. Name of Programmes/Courses offered (UG, PG, M.Phil., Ph.D. Integrated asters : Integrated Ph.D., etc.) : U.G.

Sr. No.	Name of the Programmes	Course No.	Name of the Courses / Paper
1	F.Y.B.Com.	1111	Functional English
		1121	Financial accounting
		1131	Business Economics (Micro)
		1141	Business Mathematics and Statistics
		1361	Office Management
		1341	Banking and Finance
		1311	Commercial Geography
		1241	Insurance and Transport
		1221	Consumer Protection and Business Ethics
		1521	Marathi
		1541	Hindi
2	S.Y.B.Com.	2111	Business Communication
		2121	Corporate Accounting
		2131	Business Economics (Micro)
		2141	Business management
		2151	Elements of Company Law
		2221	Banking and Finance - I
		2251	Cost and Works Accounting - I
		2281	Marketing Management –I
		2777	A Course in Environmental Awareness
3	T.Y.B.Com.	3111	Business Regularity Framework (Mercantile Law)
		3121	Advanced Accounting
		3131	Indian and Global Economic Development
		3151	Auditing and Taxation
		3221	Banking and Finance - II
		3251	Cost and Works Accounting II
		3281	Marketing Management II
		3223	Banking and Finance III
		3253	Cost and Works Accounting III
		3283	Marketing Management III
4	M.Com I Sem. I	101	Management Accounting
		102	Strategic Management
		103	Advanced Cost Accounting
		104	Costing Techniques and Responsibility Accounting

	Sem. II	201	Financial Analysis and Control
		202	Research Methodology for Business
		203	Applications of Cost Accounting
		204	Cost Control and Cost Systems
5	M.Com II Sem. III	301	Business Finance
		302 (A)	Industrial Economics
		303	Cost Audit
		304	Management Audit
	Sem. IV	401	Capital Market and Financial Services
		402 (A)	Global Economic Environment
		403	Recent Advances in Cost Accounting and System
		404	Project Work (Cost and works accounting)

**4. Names of Interdisciplinary courses and the departments/units involved :**

Sr. No.	Name of the Programmes	Course Title	Departments/ Units Involved
1	F.Y.B.Com.	Functional English	English
		Business Economics	Economics
		Mathematics and Statistics	Maths – Science
		Banking and Finance	Economics
		Commercial Geography	Geography
		Marathi	Marathi
		Hindi	Hindi
2	S.Y.B.Com.	Business Economics (Micro)	Economics
		Banking and Finance - I	Economics
		A Course in Environmental Awareness	Commerce
3	T.Y.B.Com.	Indian and Global Economic Development	Economics
		Banking and Finance - II & III	Economics

**5. Annual / Semester / choice based credit system (programme wise) :**

Sr. No.	Name of the Programme	Examination Pattern
1	F.Y.B.Com.	Annual
2	S.Y.B. Com.	Annual
3	T.Y.B.Com	Annual
4	M.Com.	Semester

**6. Participation of the department in the courses offered by other departments :**

- ✓ The interdisciplinary courses like Environmental Awareness offered to S.Y.B.Com, Banking and Economics offered to F.Y./S.Y. and T.Y.B.Com.

**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. :**

Posts	Sanctioned	Filled
Professors	--	--
Associate Professors	02	02
Assistant Professors	02	02

**10. Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Yrs of Experience	No. of Ph.D. Students guided for the last 4 yrs
Mr. S.J Sonawane	M.Com. M.Phil.	Associate Professor	Commerce	30 yrs.	--
Mr. D.M. Sawant	M.Com. M.Phil.	Associate Professor	Commerce	30 yrs.	--
Mr. D.S. Wadje	M.Com. NET	Assistant Professor	Commerce	01	--
Mr. S.S. Lambole	M.Com. LLB.	Assistant Professor	Commerce	27	--

**11. List of senior visiting faculty :**

Sr. No	Visiting Faculty	Topic
1	Dr. D.V. Thakor	Onion Marketting
2	Dr. Sanjay Khairnar	ABC Analysis and Store Keeping
3	Mr. P.S. Govind	Winery Industry and Marketing

**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. :**

Sr. No.	Name of the programme	% of lectures delivered
1	F.Y.B.Com.	Nil
2	S.Y.B. Com.	Nil
3	T.Y.B.Com	Nil

**13. Students – Teacher Ratio (programme wise) : Academic year 2012-2013**

Sr.No.	Name of the Programmes	Number of Students	Student-Teacher Ratio
1	F.Y.B.Com.	142	47 : 1
2	S.Y.B. Com.	114	38 : 1
3	T.Y.B.Com	110	37 : 1

**14. Number of academic support staff (technical) and administrative staff : Sanction and Filled. :** Nil

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

Sr. No.	Name	Qualification	Designation	Specialization
1	Mr. S.J Sonawane	M.Com. M.Phil.	Associate Professor	Commerce
2	Mr. D.M. Sawant	M.Com. M.Phil.	Associate Professor	Commerce
3	Mr. D.S. Wadje	M.Com. NET	Assistant Professor	Commerce
4	Mr. S.S. Lambole	M.Com. LLB.	Assistant Professor	Commerce

**16. Number of faculty with ongoing projects from (a) National (b) International funding agencies an grants received. :** Nil

**17. Departmental projects funded by DST-FIST : UGC, DBT, ICSSR etc., and total grants received. :** Nil

**18. Research Centre/faculty 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. : Nil
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Science 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/programme**
    - S.Y.B.Com : 100% (Under Environmental Awareness Course)
    - M.Com : 100 % (Under Cost and Works Accounting)
  - b) **Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/ other agencies** : Nil
23. **Awards/Recognition received by faculty and students.**
- Mr. S.J. Sonawane are Recognized PG Teacher by Pune University vide letter No. BUTR/Com./603-124, dated 07.05.2007
24. **List of eminent academicians and scientists/visitors to the department.:**

Sr. No.	Name of Academician	Position Held	Date
1	Dr. V.S. More	Director, Management and Research Institute, Nashik	05/08/2010
2	Dr. H.P. Adake	Member of Management Council, Pune University	08/10/2011
3	Dr. R.R. Berad	Director, Amrut Vahini Institute of MBA, Sangamner	08/12/2012
4	Dr. Dilip Shinde	Principal and BOS member, Arts, Sci. And Commerce College, Satana	12/01/2013

25. **Seminars / Conferences / workshops organized and the source of funding :**
- ✓ Organized One Day District Level Seminar entitled “Importance of E-commerce in Commerce Education” on 23<sup>rd</sup> January 2012, funded by BCUD, Pune University sanctioned amount Rs. 25514/-



**26. Student profile programme /course wise : Academic year 2012-13.**

Name of the Programme / Course	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
F.Y.B.Com.	142	142	65	77	57.46 %
S.Y.B. Com.	114	114	49	65	86.66 %
T.Y.B.Com	110	110	62	48	74.03 %
M.Com.	15	15	08	07	33.33 %

M=Male, F=Female

**27. Diversity of Student.**

Name of the Course	% of students from the same state	% of students from the other states	% of students from abroad
F.Y.B.Com.	100	00.00	00.00
S.Y.B. Com.	100	00.00	00.00
T.Y.B.Com	100	00.00	00.00
M.Com.	100	00.00	00.00

**28. How many students have cleared National and state competitive Examinations such as NET, SLET, GATE, Civil services, Defense Services, etc.? : 01**

- Mr. Mahesh Kisan Khatal has passed NET and SET examination in 2012-13

**29. Student progression. :**

Student progression	Against % enrolled
UG to PG	13.63 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D.to Post-Doctoral	Nil
Employed	
• Campus selection	Nil
• Other than campus recruitment	5 to 15 %
Entrepreneurship / Self-employment	5 %

**30. Details of Infrastructural facilities:**

**a. Library: Books are available in the college central library.**

Sr.No.	Nature of Books	No. of Book
1	Text Books	255
2	Reference	323
3	Journals/Periodicals	32
4	Computer	01
5	C.D's	--

- b. Internet facilities for Staff and Student** : Yes  
**c. Class rooms with ICT facility** : Yes, (Central ICT hall is available)  
**d. Laboratories** : 150 Sq.ft.

**31. Number of student receiving financial assistance from College University, Government or other agencies** : Academic Year: 2012-13

Sr. No.	Class	Number of students receiving financial Assistance from Government				
		SC	ST	VJNT	OBC	SBC
1	F.Y.B.Com.	28	02	23	27	00
2	S.Y.B. Com.	18	02	19	08	01
3	T.Y.B.Com	16	04	21	23	01

❖ *The total number of students of F.Y.B.Com / F.Y.B.Com and T.Y.B.Com. Availing the scholarship from Government / University is common to all subjects.*

**32. Details on student enrichment programmes (special lectures/workshops/ Seminar) with external experts.**

Sr. No.	Date	Name of the Lecturer	Topic
1	06.08.2012	Dr. D.V. Thakor	Commerce Education and Job Opportunities
2	22.09.2012	Prin. Dr. D.B. Shinde	E-Commerce
3	05.01.2013	Profi. K.S. Patil	Agriculture Marketting

**33. Teaching methods adopted to improve student learning.**

a) P.P.T. b) Seminars c) Group Discussion. d) Visits to various institutions

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

Sr. No.	Name of the Lecturer	Name of the Institution	Topic
1	Mr. S.J Sonawane	1. Vividh Karyakari Sahakari Society, Satana	"How to save water and Electricity"
2	Mr. D.M. Sawant	Shetkari Vividh Karyakari Sahakari Society, Sayane	"Dairy and Agricultural Marketing"

**35. SWOC analysis of the department and future plans.**

**Strengths:**

- Qualified and experienced Staff
- Good Academic Performance of Student.
- Self Employment

**Weakness:**

- No adequate computer laboratory.
- Weak linguistic skills and Semi urban and rural background of students.

**Opportunity:**

- Marketing and Self Employment.
- Placement in different Services like Banking, Cooperative Sector, Income Tax Practitioners etc.

**Challenges:**

- To motivate for Innovations.
- Encouragement for skill development.

**Future Plans:**

- To provide career oriented guidance.
- To start job oriented short term courses.
- Organization of National level conference.

## Post Accreditation Initiatives

Mahatma Gandhi Vidyamandir, a pioneering educational Institution has been continuously providing quality education since more than half a century! It brought out substantial transformation and progress in the lives of Indian downtrodden masses. At the time of trials and tribulations excellence and consistency helped the institution to stand firm like a lighthouse. Now-a-days Higher Education Sector is in the midst of growth and change. We are living in the era a globalization which requires higher level skills and competence. M.G.Vidyamandir recognized the need of time to emphasis on quality education. Hence, Internal Quality Assurance Cell, established in 2004, has been functioning as a post accreditation quality assurance and sustenance measure. It has continuously been trying to act upon the peer team suggestions made earlier.

### NAAC Peer Team Suggestions Acted Upon

While going through the performance of the college at the accreditation 2003-04 the then peer team members placed on record the precious suggestions to exploit the potential of the institution.

The institution has taken initiatives as follows:

***The college could offer Vocational and job oriented courses at the graduate level. PG courses may also be considered.***

At the PG level the college became successful to commence courses in Marathi and Hindi to satisfy the acute need of PG education of the rural students. The permission to introduce Microbiology subject at UG level was approved by University but the students were not approached within stipulated time. Hence, the college could succeed to continue the subject.

***There is a pressing need for a well-equipped computer lab with required software. Adequate computer facility is provided to each department as well as M.com Students.***

The college welcomes the suggestion wholeheartedly and established well-equipped computer laboratory with all necessary and updated softwares. Every department has supplied computer and LAN for internet facility. M.Com students can avail this facility in their respective departments.

***The college could offer personality Development Courses to supplement the curricular programmes.***

Soft Skill Development Programme has been introduced to sharpen the facets of the students personality. For effective function of this programme the college has deputed 03 teachers for training programme organized by Akanksha Institute in collaboration with Pune University. Besides, the faculty also got training by attending workshops such as 'Groom and Grow', 'Summer School in ICT' etc.

***There is also a felt need by the students, parents and alumni to teach different courses in English medium. This could be done either by training the existing faculty or appointing a few teachers with good knowledge of teaching in English.***

A few students appear for examination in English Medium particularly in Commerce faculty. Hence, it is not feasible to recruit a special teacher for teaching. Despite of this the existing teachers are satisfactorily tackled with their difficulties.

***The English department has a key role to play in organizing Spoken English Workshop for most of the students who find it difficult even to converse in English.***

The suggestion was acted upon by establishing English Lab. and organized Spoken English workshops. The fear of conversing in English was dispelled from the minds of the students. The local experts accompanied with the English professors of the college were pressed into service. The students were given maximum exposure in spoken English. The same practice has been resumed in each academic year. The results are praiseworthy.

***The NSS and NCC students need special attention since they may have to miss regular classes to attend various camps and other programmes. They may be provided with special classes to compensate.***

The students who are missing regular classes due to NSS and NCC Camps are personally consulted by their subject teachers to compensate their missed learning.

***The laboratories in the college are very small in size and inadequately equipped. Hence, size of the laboratories and equipments need to be increased further.***

Those laboratories which were small are extended in their size. According to curriculum and research related equipments are provided as per the demand of various departments.

***It is noticed that there is only one lady teacher as against girl students. Some more lady teachers may either be appointed in further or transfers could be effected from sister institutions.***

At the time of accreditation only one lady teacher was serving in the college. In the post accreditation period sufficient numbers of lady teachers along with a lady Director of Physical Education are enforced into service.

***It is found that there are only few teachers with research degrees. Hence, all the teachers may be encouraged to pursue Research degree. Further, the teachers may be guided and encouraged to take up UGC and other projects.***

At the time of accreditation only 02 faculty members were having Ph. D. degrees and merely 03 with M.Phil degrees. In the post accreditation the constant encouragement of teachers has brought out wonderful results. The number of the Research scholars is miraculously increased. Presently, 10 faculty members are holding Ph.D.degrees and 06 with M.Phil degrees. With the constant motivation of

College Research Committee the faculty members are encouraged to undertake research projects. As a result, 04 faculty members have completed their Minor Research Projects and 05 Minor Research Projects are going on. Besides, 01 Major Research Project is also going on in the college.

***Although the library is well maintained with reasonable volumes of books and journals, there is a need to increase the volumes and also provide for videotapes, CDs and audiotapes. The size of reading room to be expanded old books, journals to be preserved. Stock verification of library to be conducted once in a year.***

The post accreditation condition of the library is comparatively improved. The library has increased the number of volumes and multimedia educational resources. Old books, journals and periodicals are preserved. The reading room is extended adequately. Stock verification is also conducted once in a year by the teachers of the respective departments.

Now the library is equipped with INFLIBNET having hundred and thousands plus e-journals and e-periodicals. Maximum teachers and the taughts have been taking its advantage. As per the suggestion adequate furniture is also expanded.

***The Botanical garden deserves supports and encouragement so also the efforts of Zoology department in vermiculture and to get financial assistance for improvement and maintenance.***

The college has well-maintained Botanical garden. It contains the variety of plant species required to conduct the practicals as per curriculum. It also contains various ornamental, medicinal and rare plant species. In addition to this the Department of Botany in collaboration with Lions Club has developed Rose Garden. It contains variegated coloured rose species. The college has well-maintained vermiculture unit backed up with the funding of Pune University.




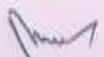
***Adequate and separate toilets for boys, girls and the staff are provided with uninterrupted water supply at desirable level of hygiene.***

Comparatively the lavatories have been separately made available for the boys, girls, and the staff of the college. Uninterrupted water supply has also been provided. One sweeper has also been pressed in to service to maintain desirable level of hygiene in the lavatories.

***Whenever the salary payments are delayed by the government for the aided staff, the college management may provide a short term loan equivalent to the amount of salary till such time the government sanctions it and such loans may be recovered from the staff as soon as the salaries are sanctioned by the government.***

To overcome the problem of delayed salary payments, the department of Higher Education of Govt. of Maharashtra formed an agreement with Bank of Maharashtra to release intine payments to the staff.

In this way, the college has tried its level best to follow the suggestions of the peer team. Thanks of the college are due to the peer team, for the valuable suggestions providing an opportunity to march forward on the path of excellence.

	<p>M. IATMA GANDHI VIDYAMANDIR'S</p> <p><b>ARTS, SCIENCE &amp; COMMERCE COLLEGE</b></p> <p>Manmad (Nashik) 423 104 Office : (02591) 222342, Fax : (02591) 226650 E-mail : manmad_college@rediffmail.com Nacc Accreditation 'B' Grade Affiliated to University of Pune (ID NO. PU/NS/ASC/011/(1969))</p>	<p>Founder</p>  <p>Om Namo Bhagavate Vasudevaya</p>
<p><b>Declaration by the Head of the Institution</b></p> <p>I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.</p> <p>This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.</p> <p>I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.</p>		
<p>Place: Manmad</p> <p>Date: 30.12.2013</p>		 <p>(Dr. R.K. Deore) <b>PRINCIPAL</b> Arts, Science &amp; Commerce College, Manmad Dist. Nashik</p>



	<p>MAHATMA GANDHI VIDYAMANDIR'S</p> <p><b>ARTS, SCIENCE &amp; COMMERCE COLLEGE</b></p> <p>Manmad (Nashik) 423 104 Office : (02591) 222342, Fax : (02591) 226650 E-mail : manmad_college@rediffmail.com Nacc Accreditation 'B' Grade Affiliated to University of Pune (ID NO. PU/NS/ASC/011/(1969))</p>	<p>Founder</p>  <p>Karmaveer Bhauraoji Patil</p>
<p><b>CERTIFICATE OF COMPLIANCE</b></p> <p>(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)</p> <p>This is to certify that Arts, Science and Commerce College, Manmad fulfils all norms.</p> <ol style="list-style-type: none"><li>1. Stipulated by the affiliating University and/or</li><li>2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc] and</li><li>3. The affiliation and recognition [if applicable] is valid as on date.</li></ol> <p>In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.</p> <p>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.</p> <p>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.</p> <p><b>Date: 30 /12 /2013</b></p> <p><b>Place: Manmad</b></p> <div><div><p><b>(Dr. R.K. Deore)</b> <b>PRINCIPAL</b> Arts, Science &amp; Commerce College, Manmad Dist. Nashik</p></div></div>		



**Annexure- I**  
Approval of Courses of Affiliating University

<p><b>University of Pune</b></p>		<p>Ganeshkhind, PUNE-411007.</p>
<p>Telephone Nos.  <del>569606</del> 569606 1  <del>569606</del> 569006 2  <del>569606</del> 569006 0</p> <p>Telegraph : 'UNIPUNE'          Telex : 0145 7719 UNIP IN          Fax : <del>020 569389</del> 020 5693899          Ref. No. SA/Per/N/5344                    26/12/2001</p>	<p>Date : 14.12.2001</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>Arts Science &amp; Commerce College (MANMAD - Nasik)</p> <p>Inward No. 7044</p> <p>Date 24.12.2001</p> <p>Section</p> </div>	
<p>To,</p> <p>✓ The Principal, M.G.Vidyamandir, Arts, Science and Commerce, College, Manmad (Dist-Nasik)</p>		
<p><b>Subject:</b> Grant of Permanent affiliation to Under-Graduate Courses from the Academic Year 1999-2000.</p>		
<p>Sir,</p> <p>Referring to your letter No.2000-2001/580 dated 6.10.2000 on the subject captioned above, I am directed to inform you that the University authorities have been pleased to grant permanent affiliation to your college according to section 88 of the Maharashtra Universities Act 1994 subject to the terms and conditions laid down by the University, Government of Maharashtra, University Grants Commission etc. from time to time for the following courses with effect from the Academic Year 1999-2000 which may please be noted.</p>		
<p>Sr. Class No.</p>	<p>Special Level</p>	<p>Subjects</p>
1	2	3
<p>A) 1. First year B.A.</p>	<p>-</p>	<p>1) Compulsory English 2) Optional English 3) Marathi 4) Hindi 5) Economics 6) Geography 7) Political Science 8) History of Civilization</p>
<p>2. Second &amp; Third year, B.A.</p>	<p>1) English 2) Marathi 3) Hindi 4) Economics 5) Geography</p>	<p>1) Compulsory English 2) Economics 3) Marathi 4) Hindi 5) Geography 6) Political Science</p>
<p>...2</p>		

-2-

1	2	3	4
B) 1. First Year, Science		1)Physics 3)Botany 5)Mathematics	2)Chemistry 4)Zoology 6)Geography
2. Second Year Science		1)Physics 3)Botany 5)Mathematics 7)English/Marathi	2)Chemistry 4)Zoology 6)Geography
3. Third Year Science	Chemistry	1) Organic Chemistry 3) Physical Chemistry 5) Industrial Chemistry	2)Inorganic Chemistry 4)Analytical Chemistry 6)Nuclear Chemistry
B) 1. First Year B.Com.	<u>Old Course</u> 1)Business Admini- stration 2) Business Practice 3)Business Maths. 4) Office Mgt. 5) Accountancy 6) Banking 7) Business Environ- ment 8) Compulsory English 9) Hindi/Marathi 10) Geography 11)Economics	<u>New Course</u> a)Compulsory Group 1)Functional English 2)Accountancy 3)Business Economics 4)Commercial Maths. & Statistics 5) Optional Group a)Company Law & Secretarial Practice b)Consumer Protection & Business Ethics c) Business Enterpre- neurship 6) Optional Group a) Commercial Geog. b) Banking & Finance c) Office Management 7) Marathi/Hindi	

..3

-3-

1	2	3	4
2	Second Year, B.Com.	Business Administration	Compulsory Group
		2) Business Practice	1) Business Mgt.
		3) Business Environ- ment	2) Adv. Accountancy
		4) Accountancy	3) Business Econ.
		5) Organization & Management	4) Costing
		6) Cost & Works Account	5) Business Communi- cation
		7) Business Law & Taxation	6) Optional Group
		8) Business Econ.	a) Business Admini- stration
		9) Banking	b) Costing, Tax Law procedure and Practices
		10) Business Communi- cation	c) Banking & Finance
			d) Business Enter- preneurship
			e) Marketing & Advertising

3	Third year, B.Com.	Old Course	New Course
		1) Business Admini- stration	Compulsory Group
		2) Business Practice	1) Merchantile & Industrial Law
		3) Business Environ- ment Paper	2) Advance Accountancy
		4) Accountancy	3) Indian & Global Economic Develop- ment
		5) Cost & Works A/C Paper II/III	4) Business Taxation & Auditing
		6) Business Law & Taxation Paper II/III	5) & 6) Special Paper II & III
		7) Merchantile Law	1) Business Admi.
		8) Industrial Econ.	2) Costing Tax Law procedure & Practice
		9) Banking	3) Banking & Finance
			4) Business Enter- preneurship
			5) Marketing & Advertising

Thanking you,

Yours faithfully,  
  
for Registrar.

-4



**Annexure- II**  
**UGC 2 (f) Certificate**

**University Grants Commission**  
**BAHADUR SHAH ZAFAR MARG**  
**NEW DELHI**

**No. F.S.-75/76 (CP)** **Dated 15 JUL 1976**

**To**  
The Registrar,  
Poona University,  
Poona.

**Sub:-** List of colleges prepared under Section 2(f) of the U.G.C. Act 1956 - inclusion of new colleges in the -

**Sir,**  
I am directed to refer to your letter No.PU/DEV/C-16/3777 dated 1.4.1976 on the above subject and to say that the names of the following colleges have been included in the above list under Non-Govt. colleges teaching upto Bachelor's degree :-

	Name of the college	Year of Establishment
1.	(M.G. Vidyamandir's) Arts & Commerce College, Manmad (Nasik). (on temporary affiliation upto 1977). Principal M.S. Palil.	1969
2.	New Arts and Commerce College, Ahmednagar (on temporary affiliation). Dr. H.K. Tadmil.	1970
3.	(N.D.M.V.P. Samaj) Arts and Commerce College, Niphad, Distt. Nasik (on temporary affiliation upto 1977). Shri G.R. Thakare.	1971
4.	J.D.M.V.P. Samaj's Arts, Science and Commerce College, Jalgaon. (on temporary affiliation upto 1975). Shri S.G. Bhore.	1972
5.	Arts and Commerce College, Nandgaon. (on temporary affiliation for three years from June, 1974). Principal G.M. Kamble.	1972
6.	(Adiwanji Sawa Samiti's) Arts, Science and Commerce College, Pandhavi, Nasik-3. (on temporary affiliation upto 1975). Principal R.G. Mandawade.	1971

p. t. o.

: 2 :

7. Gangadhar Shastri Gune Ayurved Mahavidyalaya, Ahmednagar. (on temporary affiliation)  
Vd. R.S. Deochake. 1972
8. Arts, Science and Commerce College, Chopda. (on temporary affiliation year to year)  
Principal D.V. Dusan. 1969
9. (Mirandol Taluka Shikshan Prasarak Mandal) Arts and Commerce College, Mirandol. (on temporary affiliation)  
Shri A.S. Patil. 1971
10. Law College, Malegaon Camp. (Nasik) (on temporary affiliation upto 1975)  
Shri R.S. Turumella. 1971
11. Arts and Commerce College, Dharangaon, Distt. Jalgaon. (on temporary affiliation for three years)  
Principal J.J. Joshi. 1971

The Indemnity Bonds and other documents in respect of all the 11 Colleges have been accepted by the Commission.

The University is requested to intimate the exact date of establishment of the colleges at S.No. 4, 5 and 7 before they can be declared fit for U.G.C. assistance under Section 12A of the U.G.C. Act.

Yours faithfully,

B.R. Kwatra.

(B.R. Kwatra)

Assistant Secretary

Copy forwarded to :-

1. The Principal, (M.G. Vidyamandir's) Arts & Commerce College, Manmad (Nasik).
2. The Principal, New Arts and Commerce College, Ahmednagar.
3. The Principal, (N.D.M.V.P. Samaj) Arts and Commerce College, Niphad, Distt. Nasik.
4. J.D.M.V.P. Samaj's Arts, Science and Commerce College, Jalgaon.
5. The Principal, Arts and Commerce College, Nandgaon.
6. The Principal, (Adiwasi Sewa Samiti's) Arts, Science and Commerce College, Panchavati, Nasik-3.
7. The Principal, Gangadhar Shastri Gune Ayurved Mahavidyalaya, Ahmednagar.

(p.t.o.)



: 3 :

8. The Principal, Arts, Science and Commerce College, Chopda.
9. The Principal, (Erandol Taluka Shikshan Prasarak Mandal)  
Arts and Commerce College, Erandol.
10. The Principal, Law College, Malegaon Camp. (Nasik).
11. The Principal, Arts and Commerce College, Dharangaon.  
Distt. Jalgaon.
12. All Officers/Sections.

*B.R. Kwatra.*

( B.R. Kwatra )  
Assistant Secretary

**Annexure- III**

**UGC Grants to Arts, Science & Commerce College, Manmad**

**(For College Development)**

**Under the X Plan**

Sr.No.	Date	To Whom	Head	Amount
1	31/03/2006	Principal Arts, Science and Commerce College Manmad	Coaching scheme for SC/ST/OBC for entry in service	398000
2	05.12.2006	Principal Arts, Science and Commerce College Manmad	Ladies Hostel Grant	1000000
3	10.02.2003	Principal Arts, Science and Commerce College Manmad	Building	520200
			Books & Journal	208080
			Equipments	242760
			PTAC	34680
			Remedial Course	34680

**Under the XI Plan**

Sr.No.	Date	To whom	Head	Amount
1	16.10.2007 15.10.2008 15.01.2009	Principal, Arts, Science and Commerce College Manmad	<b><u>General Development Grant</u></b>	
			Books	120000
			Maintenance of Equipment	120000
			Exam Reform	60000
			Educational Innovation	99000
			Field Work/ Study Tour	60000
			<b>A) Total</b>	<b>510000</b>
2.	23.03.2010	Principal, Arts, Science and Commerce College Manmad	<b><u>Merged Scheme</u></b>	
			1) Higher Proportional SC/ST/OBC	100000
			2) Special Grant for enhancement of Building	

			Books	200000
			Equipment	295000
			Furniture	
			3) Establishment of Day Care Centre	200000
			4) Establishment of UGC network	252000
			5) Equal Opportunity Centre in college	90000
			6) Remedial Coaching for SC/ST/OBC	
			1) Equipment	300000
			2) Books	200000
			3) Recurring Exp.	100000
			7) Carrier Council Cell	
			1) Computer	120000
			2) Hiring Charges	60000
			<b>Total</b>	<b>1917000</b>
			<b>A+ B Grant Total</b>	<b>2427000</b>
3.	29/07/2011	Principal, Arts, Science and Commerce College Manmad	<b>Ladies Hostel Grant</b>	<b>800000</b>
4	05/04/2013	Prof. S. B. Deshmukh	Travell Grant International Conference at New Zealand	147656



**Annexure- IV**

**Certificate of UGC for XI Plan Development Grants Release and settled (NOC)**

UNIVERSITY GRANTS COMMISSION  
Western Regional Office  
Ganeshkhind Road, Pune - 411 007.

No.F. 9-46/07 (WRO)

Tel: 25691477, 25696897

The Accounts Officer  
University Grants Commission (WRO)  
Pune-411 007.

Arts, Sci. & Commerce College, Manmad  
Inward No. 533  
Date 16/12/2013,  
Section- *Dr. Pharnasir*,  
A/c. *Dr. Pharnasir*.

Date: 25.11.13

Fax: (020) 25691477  
Web site: www.ugc.ac.in

UG 5 DEC 2013

**Subject:** Financial assistance under College Development Scheme during XI Plan. Release of final grant-in-aid (UG/PG) applicable if any. Issue of final NOC for XI Plan grants including building/non building grants.

Sir/Madam,

With reference to the college letter no dated on the above subject, the following grants are being sanctioned/settled against the head indicated below an amount of Rs./- (Rs. only) is sanctioned for payment to **M G VIDYAMANDIR'S ARTS SCIENCE & COMMERCE COLLEGE,, MANMAD, NASHIK.**

**Head : 9-Committed Liabilities (Old UGC Scheme/College Development) (in rupees)**

	Head	Grant allocated	Grant already sanctioned	U.C Exp. noted	Unspent/i nadmissibl e grant	Re-app	Balance final due grant as per UC	Balance grant being sanctioned
		1	2	3	4	5	6	7
1.	Books & Journals	200000	120000	200123 ✓			80000	
2.	Equipment	200000	120000	204471 ✓			80000	
3.	Maintenance of Equipment	85000	51000	65355 ✓			14355	
4.	Construction/ex tension/renovati on of building	700000						
5.	Improvement of facilities in existing premises							
6.	Enhancement of initiative for competence building							
7.	Exam. reform	100000	60000	67350 ✓			7350	
8.	Educational Innovation	165000	99000		99000			
9.	Field Work /Study Tours	100000	60000	57579 ✓	2421			
10	Extension activities							
	Total	1550000	510000	594878	101421		181705	

Excess Amount: +  
832320

Unspent of Rs.242036 / refunded vide D.D No 400527 dated 23.09.13

-2-

F.No 9-46/07(WRO)

1. The sanctioned amount is debit to the major Head : 9-Committed Liabilities (Old UGC Scheme/College Development) respectively and is valid for the financial year 2013-14.
2. The amount of the grants shall be drawn by the Account Officer (DDO), UGC (WRO), Pune on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the college through Electronic mode as per the following details:

a	Details (Name & Address) of Accounts Holder:	The Principal, M G VIDYAMANDIR'S ARTS SCIENCE & COMMERCE COLLEGE, , MANMAD, NASHIK -423104
b	Account No.:	002911001360
c	Name & Address of Bank Branch:	DENA BANK,MANMAD
d	MICR Code:	
e	IFSC Code:	BKDN0520029
f	Type of Account	Saving Bank Account

3. The grant is subject to adjustment on the basis of Utilization Certificate in the prescribed Proforma submitted by the University/ College/ Institution.
4. The University/ College shall maintain proper accounts of the expenditure out of the grants, which shall be utilized, only on approved items of expenditure.
5. The University/ Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provision of GFRs, 2005 and instruction/ guideline there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
7. The assets acquired wholly or substantially out of UGC's grant, shall not be disposed of or encumbered or utilized for purposes other than those for which the grant was given, without proper sanction of the UGC, and should at any time the College cease to function, such assets shall revert to the University Grants Commission.
8. A Register of the assets acquired wholly or substantially out of the grant shall be maintained by the University/ College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned/ paid. In case non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on utilization amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
10. The Univ./College shall follow strictly the Government of India/ UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal [for persons with disability etc.]] in teaching and non-teaching posts.
11. The University/ College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (use for official purposes of the Union) Rules, 1976 etc.



12. The sanction issues in exercise of the delegation of powers vide Commission office order No. 130/2013 [F. No. 10-11/12 (Admn. IA & B)] dated 28/5/2013.
13. The University/ Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
13. The University/ Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
15. The accounts of the University/ Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
17. Funds to the extent of Rs. \_\_\_\_\_ are available under the Scheme.
18. This issues with the concurrence of IFD vide Diary No. \_\_\_\_\_ (IFD) dated \_\_\_\_\_.
19. This issues with the approval of Head of the Office vide Sanction File No 9-46/07 dated 23.09.13

Yours faithfully,

(Dr. G. Srinivas)  
Joint Secretary

Copies forwarded for information and necessary action to:

- i. ☒ The Principal,  
M G VIDYAMANDIR'S ARTS SCIENCE & COMMERCE COLLEGE  
, MANMAD  
NASHIK - 423104
- ii. ~~The Director, B.C.U.D./ C.D.C., University of Pune.~~
- iii. ~~The Director/Commissioner, Higher Education, Govt. of Maharashtra, Central Building Pune-1.~~
- iv. ~~Accountant General, Govt. of Maharashtra state, 101, Maharshi Karve Marg, Mumbai -20.~~
- v. ~~Guard File.~~

(Naresh Pal Meena)  
Education Officer

Sr. No. \_\_\_\_\_

Prog. Total. \_\_\_\_\_



**Certificate of UGC for XI Plan Grants for Merged Scheme released and settled (NOC)**

**UNIVERSITY GRANTS COMMISSION**  
Western Regional Office  
Ganeshkhind Road, Pune - 411 007.

Date: 25.11.13  
Tel: 25691477, 25696897  
Fax: (020) 25691477  
Web site: [www.ugc.ac.in](http://www.ugc.ac.in)

No.F.9-46/07 (WRO)

The Accounts Officer  
University Grants Commission (WRO)  
Pune- 411 007.

Arts, Sci. & Commerce College, Manmad  
Inward No. 534  
Date . 16/12/2013  
Section- Shri. Sharma

**Subject:** Financial assistance under College Development Scheme during XI Plan. Release of final grant-in-aid (UG/PG) applicable if any. Issue of final NOC for XI Plan grants including building/non building grants.

Sir/Madam,

With reference to the college letter no dated on the above subject, the following grants are being sanctioned/settled against the head indicated below an amount of Rs. /- (Rs. only) is sanctioned for payment to **M G VIDYAMANDIR'S ARTS SCIENCE & COMMERCE COLLEGE, Manmad, Nashik**

**Head : 9-Committed Liabilities (Old UGC Scheme/Merged Schemes)**

	Head	Grant allocated	Grant already sanctioned	U.C noted	Exp.	Unspent/ inadmissible grant	Grant being sanctioned	Total grant sanctioned
		1	2	3		4	5	6
<b>Merged Schemes:</b>								
1.	Improvement of facilities in existing premises	200000						
2.	Rejuvenation of Infrastructure in Old Colleges (Established before 15 <sup>th</sup> August, 1947)							
3.	<b>'Catch-up' grant for Young Colleges</b>							
*	<b>Building</b>							
	Books and Journals		0	0		0	0	0
	Equipment		0	0			0	0
	<b>Total:</b>	0	0	0			0	0
4.	<b>Colleges located in Rural/Remote/ Border/ Hill/ Tribal Areas (Certificate of location from Govt. Officer not below the rank of BDO to be furnished)</b>							
	Accommodation for teachers/ students on rental basis		0	0			0	0
	Conveyance allowance to students		0	0			0	0
	Developing and implementing location specific curricula		0	0			0	0



	<b>Total:</b>	0	0	0	0	0
5.	Colleges with relatively higher proportion of SC/ST/OBC	500000	100000	0	100000	100000
6	<b>Special grant for enhancement of initiative for capacity building in Colleges</b>					
	Books and Journals	200000	200000	20535	0	200000
	Equipment	295000	295000	156618	0	295000
*	<b>Building:</b>					
	<b>Classroom, laboratory</b>					
	Furniture, fixtures for new classroom, laboratory	205000				
	<b>Total:</b>	700000	495000	333771	138382	495000
7	<b>Establishment of Day Care Centers in Colleges</b>	200000	200000	0	200000	200000
8	<b>Colleges in Backward Areas (Identified Districts enclosed)</b>					
*	<b>Building</b>					
	Books and Journals		0	0	0	0
	Equipment including PC		0	0	0	0
	<b>Total:</b>	0	0	0	0	0
9	<b>Establishment of UGC-Network Resource Centre (UGC-NRC) (First time assistance)</b>					
	Pentium PC (latest) Printer, UPS, Software, Fax Modem	280000	252000	250670	0	252000
	Internet Connectivity		0	0	0	0
	<b>Establishment of UGC-Network Resource Centre (UGC-NRC) (Second time assistance)</b>					
	Purchase/ up gradation of computers		0	0	0	0
	Internet Connectivity		0	0	0	0
		280000	252000	250670	1330	252000
10	<b>Equal Opportunity Centre in Colleges</b>					
	Contingency, meetings, honorarium to Advisor	150000	90000	0	0	90000
	Short term course on positive discrimination		0	0	0	0
	<b>Total:</b>	150000	90000	0	90000	90000
11	<b>Remedial Coaching for SC/ST/OBC (excluding creamy layer) and Minorities (100 students must belong to categories mentioned)</b>					
	Equipment	300000	300000	301508	0	300000

	Books, Journals, Study Materials	200000	200000	198321		0	200000
	Recurring items including honorarium, remuneration, TA, payment to part-time LDC, Contingency	500000	100000	90000		0	100000
	<b>Total:</b>	1000000	600000	589829	11679	0	600000
12	<b>Coaching for NET/SET for SC/ST/OBC (excluding creamy layer) and Minorities (Colleges with Postgraduate departments only)</b>						
	Equipment		0	0		0	0
	Books, Journals, Study Materials		0	0		0	0
	Recurring items including honorarium, remuneration, TA, hospitality, Payment to Part-time LDC, Contingency		0	0		0	0
	<b>Total:</b>	0	0	0		0	0
13	<b>Coaching classes for entry in services for SC/ST/OBC (excluding creamy layer) and Minorities (100 students must belong to the categories mentioned)</b>						
	Equipment		0	0		0	0
	Books, Journals, Study Materials		0	0		0	0
	Recurring items including honorarium, remuneration, TA, hospitality, payment to Part-time LDC, Contingency		0	0		0	0
	<b>Total:</b>	0	0	0		0	0
14	<b>Higher Education for persons with special needs (HEPSN) Component 1 Establishment of Enabling Units for differently-abled persons.</b>						
	General administration, stationery, contingency, services of experts and personnel for organizing awareness programmes,		0	0		0	0
	Honorarium to Coordinator		0	0		0	0
	Component 2 Providing access to differently-abled	500000					



	persons (one-time assistance)						
	Component 3 Providing special equipment to augment educational services for differently-abled persons (one time assistance)		0	0		0	0
	Financial assistance to visually challenged teachers		0	0		0	0
	<b>Total:</b>	500000	0	0		0	0
15	<b>Career and Counseling Cell</b>						
	Computers with internet, Laser printer, photocopier, Fax	200000	120000	101820		0	120000
	Hiring charges, TA/DA to Counsellor, Resource persons, payment of honorarium, reading material, contingency	300000	60000	99150		39150	99150
	<b>Total:</b>	500000	180000	200970	18180	39150	219150
	<b>Grant Total</b>	4030000	1917000	1375240	559571	195768	2112768
				Grant Sanction :			

Unspent of Rs. 506803/- refunded vide D.D No 400528 dated 23/09/13

- The sanctioned amount is debit to the major Head : 9-Committed Liabilities (Old UGC Scheme/Merged Schemes) category respectively and is valid for the financial year 2013-14.
- The amount of the grants shall be drawn by the Account Officer (DDO), UGC (WRO), Pune on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the college through Electronic mode as per the following details:

a	Details (Name & Address) of Accounts Holder:	THE PRINCIPAL, M G VIDYAMANDIR'S ARTS SCIENCE & COMMERCE COLLEGE, Manmad, Nashik, 423104
b	Account No.:	002911001360
c	Name & Address of Bank Branch:	DENA BANK, MANMAD
d	MICR Code:	—
e	IFSC Code:	BKDN0520029
f	Type of Account	Saving Bank Account

- The grant is subject to adjustment on the basis of Utilization Certificate in the prescribed Performa submitted by the University/ College/ Institution.
- The University/ College shall maintain proper accounts of the expenditure out of the grants, which shall be utilized, only on approved items of expenditure.
- The University/ Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provision of GFRs, 2005 and instruction/ guideline there under from time to time.



6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
7. The assets acquired wholly or substantially out of UGC's grant, shall not be disposed of or encumbered or utilized for purposes other than those for which the grant was given, without proper sanction of the UGC, and should at any time the College cease to function, such assets shall revert to the University Grants Commission.
8. A Register of the assets acquired wholly or substantially out of the grant shall be maintained by the University/ College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned/ paid. In case non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on utilization amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
10. The Univ./College shall follow strictly the Government of India/ UGC's guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal [for persons with disability etc.]] in teaching and non-teaching posts.
11. The University/ College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (use for official purposes of the Union) Rules, 1976 etc.
12. The sanction issues in exercise of the delegation of powers vide Commission office order No. 130/2013 [F. No. 10-11/12 (Admn. IA & B)] dated 28/5/2013.
13. The University/ Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
13. The University/ Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
15. The accounts of the University/ Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
17. Funds to the extent of Rs. \_\_\_\_\_ are available under the Scheme.
18. This issues with the concurrence of IFD vide Diary No. \_\_\_\_\_ (IFD) dated \_\_\_\_\_.
19. This issues with the approval of Head of the Office vide Sanction File No9-46/07 dated 25.11.13

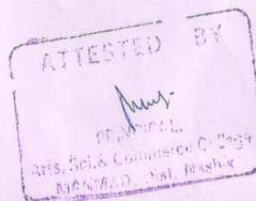
Yours faithfully,

(Dr. G. Srinivas)  
Joint Secretary

Copies forwarded for information and necessary action to:

- i. ☒ The Principal,  
M G VIDYAMANDIR'S ARTS SCIENCE & COMMERCE COLLEGE  
Manmad  
Nashik - 423104
- ii. The Director, B.C.U.D./ C.D.C., University of Pune.
- iii. The Director/Commissioner, Higher Education, Govt. of Maharashtra, Central Building Pune-1.
- iv. Accountant General, Govt. of Maharashtra state, 101, Maharshi Karve Marg, Mumbai -20.
- v. Guard File.

Sr. No \_\_\_\_\_  
Prog. Total. \_\_\_\_\_



(Naresh Pal Meena)  
Education Officer

***Annexure- V***

List of Minor / Major Research Projects

<b>Sr. No</b>	<b>Name of Investigator</b>	<b>Subject</b>	<b>Funding Agency and sanctioned amount</b>	<b>Nature of Project</b>	<b>Remark</b>
1	Dr. B.S. Desale	Chemistry	B.C.U.D. Rs.100000/-	Minor	Completed
2	Dr. J.D. Vasait	Zoology	B.C.U.D. Rs.200000/-	Minor	Completed
3	Dr. D.G. Jadhav	Botany	U.G.C. Rs.60000/-	Minor	Completed
4	Dr. S. B. Shisode	Botany	B.C.U.D. Rs.150000/-	Minor	Completed
5	Dr.B.S. Desale	Chemistry	U.G.C. Rs.115000/-	Minor	Ongoing
6	Dr. J.D. Vasait	Zoology	U.G.C. Rs. 550000/-	Major	Ongoing
7	Mr. R.S. Lokhande	Library Science	U.G.C. Rs.60000/-	Minor	Ongoing
8	Mr. M.S. Bhandari	English	B.C.U.D. Rs.45000/-	Minor	Ongoing
9	Dr. R.S. Kale	Zoology	B.C.U.D. Rs.225000/-	Minor	Ongoing/ Transferred
10	Dr. S.B. Deshmukh	Physics	B.C.U.D. Rs.180000/-	Minor	Ongoing/ Transferred

**Annexure- VI**  
**Research Papers/Articles**

Name of Faculty	Department	Name of Journal	Title	Year
Dr.V.T. Thorat	Marathi	Asmita Darsh Varshik Visheshank	Lok sahitya ani Dalit sahitya	2010
		Samaksha Samiksha	Rupantarit Natak mhanun San shayakalhol vichar	2011
		Dalit Sahitya & Sanshodhanach ya Disha	Sanshodhan & Sahitya- pravah	2011
Dr.P.G. Ambekar	Marathi	International Research Journal	Social Science of Proverb : Inversion	2010
		International Research Journal	Physical Culture of Mahanubhav Panthia	2010
Dr.S.T. Jaiswal	Hindi	Alpa- sankhyankon ka Vicharvishwa	Aag ka Dariya	2012
		Sathottari Hindi Katha Sahitya: shree Vimarsh	21 vi Sadi ke pratham dashak ke hindi sahitya mai - shree vimarsh	2012
		Sathottari Hindi Katha Sahitya: shree Vimarsh	21st Century ke Hindi sahitya main Stri avam dalit Vimarsh	2012
Mr.K.K. Bachhav	Hindi	Sancharika	Ragdarbari ke Charitra” Maharashtra Hindi prachar sabha ki patrika	2012
		Brain Tonic Publication Gruha Nashik	21st Century ke Hindi sahitya main Stri avam dalit Vimarsh	2012
Mr.N.N. Gadhe	Economics	IGBMSS	Emerging trends in Maize International Journal of Business, Management & Social Science	2012
		IGBMSS	Trends in Major Cereals Area Productivity & Prices in India	2013
Dr.G.L.Shendge		Post Reforms Structural Dimensions of India	Globalization and Indian Economy	2011

		National Recognized Referred Journal	"Family Size & Responsible factors": A Demographic Studies	2012
		International Referred Journal Shod,Samiksha aur Mulyankan	Factors influenced on Population changes of Parbhani	2012
		Indian Economy	Factors affecting on population of Parbhani Dist	2012
		IJBMS	Comparative study of the Hindu & Muslim in Social & Cultural View	2013
		Journal of commerce ,management and social science	Indian Agriculture issues and Challenges	2013
		Int. Journal of Business, Management and Social Science	Globalization and Indian Economy	2013
		National Research Journal 'Vision Research	Indian retail sector and foreign direct investment	2013
Mr.N.B.Bachhav	Geography	Maharashtra research paper in Science of Geography	Pomegranate cultivation In Maharashtra: A cause & concentration Analysis	2009
Dr. B. S. Desale	Chemistry	International Journal of Chemical Science.	Study of Densities & viscosities of ternary Liquid mixtures of Propyl Acetate with Methanol and Propan -1-OL at different temperatures.	2007
		Asian Journal of Chemistry	hermodynamic and transport properties of binary liquid mixtures of Propyl acetate with normal	2010

			alkanols at different temperature	
Dr.T. S. Savale	Chemistry	Int. J. Chem. Sci	Densities & Viscosities of Binary Mixture of Xylenes (O-,M -& L-) with Propan-1-OL at 298.15,303.15,313.15K.	2010
Mr.S.R. Deore	Chemistry	Int J. Chem. Sci and Applied.	An investigation into health hazard cause by cynobacterial toxin on human being	2013
		Int J. Chem. Sci and Applied	A study of health hazard and cause by Microcytins to animal life	2013
Dr. S.B.Shisode	Botany	Indian Journal of Applied and Pure Biology	The Foliar epidermal studies in some Rhamnaceae.	2008
		Deccan Current Science	Foliar Anatomical Studies in some species of Ziziphus Miller	2010
Dr. D.G. Jadhav	Botany	Plant Archives	Ethnomedicinally Important Plants from Igatpuri Taluka of Nashik District (M.S.), India	2008
		Plant Archives	Plant Diversity in Malegaon Forest Ranges of Nashik District, Maharashtra,India	2009
		Indian Journal of Pure & Applied Biology	Angiosperm diversity of western part of Igatpuri forest in Nashik District	2009
Dr.J.D. Vasait	Zoology	Environment and toxicology	Histological alterations in fish Nemacheilus botia exposed to sublethal concentrations of monocrotophos	2010
		Advances in Aquatic Biology and Toxicology	Seasonal evaluation of toxicity levels of monocrotophos on mortality and behavioural responses of local freshwater fish,Nemacheilus botia	2010

Dr. P.B.Pardeshi	Zoology	DCSI	Biochemical composition of fresh water bivalve <i>Lamellidens marginalis</i> , from lentic & lotic Water Environment of Nathsagar Dam	2013
		National Journal of Life Science	Habitat related variations in the rate of Oxygen consumption <i>Ammonia</i> excretion and O:N of ratio of fresh water bivalve <i>lamellidens corrianus</i> , from lotic & lentic environments of Nathsagar Dam	2011
Mr.S.D. Mohan	Mathematics	Applied research & development Institute Journal	Probability Density function of four variables associated with Hypergeometric functions	2013
		Applied research & development Institute Journal	Integral of four variables with Statistical distribution associated with Hypergeometric function of matrix Argument	2013
Mr.R.S. Lokhande	Library Science	Indian Journal of information, Library & society	Citation Analysis of Doctoral Dissertations submitted to University Of Poona in the subject Library & information Science	2008



**Annexure- VII**

**PUBLICATION BY FACULTY MEMBER**

**BOOK/ED.BOOKS**

<b>Name of Faculty</b>	<b>Department</b>	<b>Books/Ed.Books</b>	<b>Publisher</b>	<b>Year</b>
Dr. V.T. Thorat	Marathi	Sharsandhan	Suvidya Prakashan, Pune	2008
		Madi Mammy	Suvidya Prakashan, Pune	2009
Dr. J.D. Vasait	Zoology	Chordates	Vision Publication, Pune	2008
		Animal Systematics and Diversity	Vision Publication, Pune	2013
Dr.S.T.Jaiswal	Hindi	Dr.Rahi Masum Raza Ke Upanyasome Samakaleen Sandarbh	Chandralok Parakashan Kanpur	2009



**Annexure -VIII (a)**

**LIST OF TEACHERS WHO HAVE PARTICIPATED/PRESENTED PAPERS/CO-ORDINATED IN CONFERENCES, SEMINARS & WORKSHOP IN THE LAST TWO YEARS (2011-12 and 2012-13)**

Sr. No	Name	Dept.	Date	Presented paper/co-ordinated
1	Dr. D.G. Jadhav	Botany	23 <sup>rd</sup> March 2013	Presented
			3 <sup>rd</sup> -4 <sup>th</sup> Feb. 2011	Participated
			13 <sup>th</sup> Oct. 2013	Participated
			10 <sup>th</sup> -12 <sup>th</sup> March 2012	Participated
			21 <sup>st</sup> Feb. 2011	Participated
			24 <sup>th</sup> -25 <sup>th</sup> Jan. 2011	Co-ordinated
			17 <sup>th</sup> -18 <sup>th</sup> Jan. 2011	Presented
			7 <sup>th</sup> -8 <sup>th</sup> Jan. 2011	Participated
			5 <sup>th</sup> -6 <sup>th</sup> Feb. 2012	Participated
2	Dr.P.G.Ambekar	Marathi	28 <sup>th</sup> August 2012	Presented
			28 <sup>th</sup> -29 <sup>th</sup> Jan.2012	Participated
			8 <sup>th</sup> Feb.2012	Participated
			21 <sup>st</sup> -22 <sup>nd</sup> Feb.2012	Participated
			23 <sup>rd</sup> -25 <sup>th</sup> Feb.2012	Participated
3	Dr.S.T.Jaiswal	Hindi	Feb.2012	Presented
			Dec.2012	Presented
			March 2013	Presented
			August 2013	Presented
4	Mr.K.K.Bachhav	Hindi	6 <sup>th</sup> -7 <sup>th</sup> Jan.2012	Presented
			21 <sup>st</sup> -22 <sup>nd</sup> March 2012	Presented
5	Mrs.K.S.Kakhandaki	English	2 <sup>nd</sup> -3 <sup>rd</sup> Feb.2012	Participated
			4 <sup>th</sup> -6 <sup>th</sup> Feb.2012	Participated
			13 <sup>th</sup> -14 <sup>th</sup> Feb.2013	Participated
			23 <sup>rd</sup> -24 <sup>th</sup> April 2013	Participated

6	Mr.M.S.Bhandari	English	2 <sup>nd</sup> -3 <sup>rd</sup> Feb.2012	Co-ordinated
7	Mr.N.N.Gadhe	Economics	28 <sup>th</sup> -29 <sup>th</sup> April 2012	Presented
			20 <sup>th</sup> -21 <sup>st</sup> Feb. 2013	Presented
			6 <sup>th</sup> -7 <sup>th</sup> Jan. 2012	Attended
			3 <sup>rd</sup> -4 <sup>th</sup> Feb.2012	Presented
			5 <sup>th</sup> -6 <sup>th</sup> Feb.2013	Participated
			8 <sup>th</sup> -9 <sup>th</sup> March 2013	Presented
			1 <sup>st</sup> Aug.2012	Participated
			14 <sup>th</sup> Sep.2011	Participated
			16 <sup>th</sup> Dec. 2011	Participated
			27 <sup>th</sup> Dec.2012	Participated
8	Dr.G.L.Shendage	Economics	3 <sup>rd</sup> -4 <sup>th</sup> Feb. 2012	Presented
			8 <sup>th</sup> February 2012	Presented
			22 <sup>nd</sup> -23 <sup>rd</sup> Feb. 2012	Presented
			16 <sup>th</sup> -17 <sup>th</sup> March 2012	Presented
			5 <sup>th</sup> -6 <sup>th</sup> Feb., 2013	Presented
			2 <sup>nd</sup> March 2013	Presented
			8 <sup>th</sup> -9 <sup>th</sup> March 2013	Presented
			11 <sup>th</sup> -12 <sup>th</sup> March 2013	Presented
			1 <sup>st</sup> June 2013	Presented
9	Mr.N.B.Bacchav	Geography	Feb.2013	Presented
			2 <sup>nd</sup> -3 <sup>rd</sup> Feb.2013	Participated
			8 <sup>th</sup> -9 <sup>th</sup> Feb.2013	Participated
10	Mr.S.U.Deore	Geography	3 <sup>rd</sup> -7 <sup>th</sup> Jan.2013	Presented
			21 <sup>st</sup> -22 <sup>nd</sup> Jan.2012	Participated
			23 <sup>rd</sup> Jan.2012	Participated

			22 <sup>nd</sup> -24 <sup>th</sup> Feb.2012	Participated
			20 <sup>th</sup> -24 <sup>th</sup> Sep.2012	Participated
			23 <sup>rd</sup> Feb.2013	Participated
11	Mr.K.S.Chaudhari	Geography	2 <sup>nd</sup> -3 <sup>rd</sup> Feb.2013	Participated
12	Mr.S.J.Sonwane	Commerce	21 <sup>st</sup> -22 <sup>nd</sup> Jan.2012	Participated
			23 <sup>rd</sup> Jan.2012	Participated
			3 <sup>rd</sup> -4 <sup>th</sup> Feb.2012	Participated
			6 <sup>th</sup> Feb.2012	Participated
			6 <sup>th</sup> March.2012	Participated
			5 <sup>th</sup> -6 <sup>th</sup> Feb 2013	Participated
			20 <sup>th</sup> July 2012	Participated
13	Mr. D.S.Wadaje	Commerce	March 2013	Presented
			July 2013	Presented
			27 <sup>th</sup> -29 <sup>th</sup> Feb.2013	Participated
			30 <sup>th</sup> March 2013	Participated
			31 <sup>st</sup> March 2013	Participated
14	Mr.S.R.Deore	Chemistry	20 <sup>th</sup> -21 <sup>st</sup> Jan.2012	Participated
15	Dr.T.S.Savale	Chemistry	27 <sup>th</sup> -29 <sup>th</sup> Feb 2012	Presented
			22 <sup>nd</sup> -23 <sup>rd</sup> Sep.2013	Presented
			3 <sup>rd</sup> -7 <sup>th</sup> Jan.2013	Presented
			23 <sup>rd</sup> Jan. 2012	Participated
			22 <sup>nd</sup> Jan.2013	Participated
			8 <sup>th</sup> -9 <sup>th</sup> Oct.2013	Participated
16	Dr.D.G.Kapadnis	Botany	21 <sup>st</sup> -22 <sup>nd</sup> Jan.2012	Participated
17	Dr.J.D.Vasait	Zoology	Jan.2012	Co-ordinated
			10 <sup>th</sup> -11 <sup>th</sup> feb.2012	Presented
			26 <sup>th</sup> -28 <sup>th</sup> July 2012	Presented
			3 <sup>rd</sup> -7 <sup>th</sup> Jan.2013	Presented
			8 <sup>th</sup> -9 <sup>th</sup> Feb.2013	Presented

			22 <sup>nd</sup> -23 <sup>rd</sup> March 2013	Presented
			21 <sup>st</sup> -22 <sup>nd</sup> January 2012	Participated
18	Dr.P.B.Pardeshi	Zoology	2 <sup>nd</sup> -3 <sup>rd</sup> Feb.2013	Presented
19	Mr.W.K.Gagare	Physics	26 <sup>th</sup> Dec.2012	Participated
			28 <sup>th</sup> -29 <sup>th</sup> Dec.2012	Participated
20	Mr.S.D.Mohan	Mathematics	9 <sup>th</sup> -10 <sup>th</sup> Aug.2011	Participated
			6 <sup>th</sup> -8 <sup>th</sup> Feb.2012	Participated
			17 <sup>th</sup> -18 <sup>th</sup> Nov. 2012	Participated
			21 <sup>st</sup> -22 <sup>nd</sup> Jan.2012	Participated
			29 <sup>th</sup> Sept.2012	Participated
21	Mr.R.S.Lokhande	Library Science	14 <sup>th</sup> -15 <sup>th</sup> Oct.2011	Participated
			2 <sup>nd</sup> -3 <sup>rd</sup> Nov.2012	Participated
			20 <sup>th</sup> -21 <sup>st</sup> Sep. 2013	Participated.

**Annexure-VIII (b)**

**ABSTRACTS:**

Dept.	Name	Title/Theme	Year	Seminar/ Conference
Marathi	Dr. V.T. Thorat	Dalit sahitya Ani Sansodhanachya Disha	2010	Sahitya Sanshodhan Adchani ani Upay
		Loksahitya ani Dalit Sahitya	2010	Loksahitya ani samjik shatra
	Dr. P. G. Ambekar	Mhani Ani Samajeek Shastre	2010	Loksahitya ani samjik shatra
		Marathi cha Ugamkal va Marathichee Janakbhasha ya sambandhee Matmatantare	2012	Aiteehashik va varnanatmak bhashavidnan
		Electronic mediateel Marathi bhasha	2012	Jagateekikaranacha pradesheek bhashanvareel prabhav
Hindi	Dr.S.T. Jaiswal	Dalit Vimarsha	2010	Sree avhahan Dalit Vimarsha
		Loksanskrit avam lokgitomein Ramsahitya	2010	Ramsahityaki prasangagikata
		Hindi sahitya par urdu sahitya ka prabhav	2011	Kshetriya bhasha ka prabhav
		Train to Pakistan audit rachana	2011	Audit sahitya
		G.Sheshendra aur agyayeke sahitya ka tulanatmak abhyas	2012	Bhashaon ka tulanatmak abhyas
	Mr.K.K. Bachhav	Aag ka darya upanyasmai Alpasankyankh	2013	Alpasankyanko ka Vicharviswa
		Madhushalake darshanik tatva mein Ram	2013	Kaljai Sahitya Bhartiya Sanskriti
		Loktantra ka swaroop ava Vaishistya	2010	Loktantra aur Bhartiya Bhashaon mein Ram sahitya ki Prasangikata
		Maine Jati chipayee thee	2012	Vishwa bhashao se hindi mein anudanit sahitya dasa ava disha

		Ekasavi Shatee ke hindi katha sahitya mein sree vimarsha	2010	Ekasavi Shatee ke hindi katha sahitya mein sree va dalit vimarsha
		Kavee Adney ka Bhavjagat	2012	Hindi Sahitya mein adney ka Yogdan
		Sufti sahitya ka punarmulyankan	2010	Madyakaleen sufee kavoyon kee prembhavana
		Sree vimarsha sankalpana avam itihash	2011	Sanrtari hindi katha sahitya mein jivan mulya
		Ekkasavi shati ke pratham dashak ka hindi kahani sahitya	2011	Ekkasavi shati ke pratham dashak ka katha sahitya
English	Mr.M.S. Bhandari	New Direction in English language and Literature Studies	2012	New Direction in English language and Literature Studies
Economics	Mr. N. N. Gadhe	The role of co-operative banks in Rural economic development	2010	Effects of co-operative banking on rural development
		Naveen artheek dhoran ani bhartiya shetiteel badal	2011	Bhartiya shetipudhil Avhane ani bhavitvya
		Setkaryanchya Atmahatteche karane ani upay	2011	Farmers suicides
		Agricultural growth in India after reforms	2012	Indian economy : Present scenario
		Food grain production and food security in India	2013	Indian agriculture : Challenges and prospectus
		Globalization and Its impact on Indian Agriculture	2010	Globalisation present scenario : with special reference to Indian agriculture and SSJ
		Jagteek arthik mandiche bhartiya arthavyavsthehareel parinam	2010	Economic recession and its effect on Indian industries.

		SEZ in India and Challenges	2011	Current macro economic trends
	Dr.G.L. Shendage	Effect of globalization on Indian agriculture in new economic policy	2011	Deptt. Of Economics, MSG Collage Malegaon camp, Dist. Nashik
		Poverty: Challenge on Indian economy	2011	Deptt. Of Economics , SPH Mahila Collage Malegaon camp, Dist. Nashik
		Globalization and Indian agricultural sector in India	2011	Deptt. Of Economics, LVH Panchavati Collage Nashik , Dist. Nashik.
		Globalization and Indian Economy: An analytical Approach	2011	Deptt. Of Economics, Ahemednagar College.
		Causes of Agricultural disparities of india	2011	SAP of Deptt. Of Economics , Dr.BAMU Aurangabad.
		Analysis of the factors affected family size and son preference : A case study in Parbhani District of Maharashtra State	2011	IIPS Mumbai at University of Rajasthan , Jaipur.
		Causes and Effects of Inflation in india	2012	Deptt. Of Commerce, SPH Mahila Collage Malegaon camp, Dist. Nashik
		Foreign direct investment	2012	Department of Commerce, GDBA city Collage Malegaon , Dist. Nashik.
		Economic policy & inclusive growth in agricultural development in India	2012	Deptt. of Economics, BYTCO College, Nashik.
		Social Sector Development Trends and Nature	2012	SAP of Deptt. of Economics , Dr.BAMU Aurangabad.



		Foreign Direct Investment and Strategy of Indian Economy	2013	Department of Commerce, GDBA City College Malegaon , Dist. Nashik.
		Indian Agriculture Issues and Challenges	2013	Deptt. of Economics, MSG College Malegaon Camp, Dist. Nashik.
		Indian Retail Sector and FDI	2013	Deptt. of Economics, ASC College Satana , Dist. Nashik.
		Globalization and Indian Economy	2013	Indo Global Chamber of Commerce , Industries and Agriculture , Pune at Hotel Royal Heritage Nashik
		Comparative Study of the Hindu and Muslim in Social and Cultural View: special reference to parbhani district of Maharashtra state	2013	Indo Global Chamber of Commerce , Industries and Agriculture , Pune at Kare Auditorium, Shree Damodar College Complex, Margao, Goa.
		Scenario of Indian Banking sector after Globalization	2013	Indo Global Chamber of Commerce , Industries and Agriculture , Pune at Hotel Delmon , Panjim Goa.
Geography	Mr.N.B. Bacchav	Economics of Pomogranate Cultivation :A geographical Analysis	2013	Indian Agriculture:Problems and Perspectives
	Mr.S.U.Deore	Assessment of Noise Level in Nashik City	2009	Present Scenario of Environmental Pollution and it's Effect on Living Organism
		Comparative study of Noise Pollution Level at Different Locations in Nashik City	2012	XIIth International Conference of Environment Tourism and Development

		Sustainable Environment is the Need of Rural Development	2013	ISCA, Kolkata
Commerce	Mr.D.S. Wadaje	Entrepreneurship: Way of Economic Development	2013	Role of Entrepreneurship in the Changing Global Environment
		Dugdhavyavsay Samasya	2013	Krushi Paryatan
Chemistry	Dr.T.S. Savale	Study of Deviation in Viscosity and Interaction Parameters of Binary Liquid Mixture of Esters with Alkanols at 303.15K	2012	National Seminar on Chemistry and Environment Protection
		Densities and Viscosities of Binary liquid Mixtures of m-xylene with butan-1-ol at different temperatures	2012	Recent Trends in Chemistry
		Densities and Viscosity of Binary mix of o-xylene with butan-1-ol and pentan -1-ol at different temperatures	2013	Indian Science Congress Kolkata
		Thermodynamics and Transport properties of Binary mixtures of o-xylene with propane-2-ol and butane -2-ol at different temperatures	2013	Indian Science Congress Kolkata
Zoology	Dr.J.D. Vasait	Monocrotophos induced anemia in freshwater fish Nemacheilus botia.	2004	Disease Problems in Aquaculture
		Seasonal evaluation of acute toxicity levels of monocrotophos on mortality and behavioural responses of local freshwater fish Nemacheilus botia.	2005	Indian Science Congress, Kolkatta
		Seasonal Evaluation of Toxicity Levels of Monocrotophos on Mortality and Behavioural responses of Local Freshwater fish Nemacheilus botia.	2007	Modern Trends in Bio-diversity Conservation and Environmental Assessments

		Histological Alterations in fish <i>Nemacheilus botia</i> Exposed to Sublethal Concentrations of Monocrotophos.	2010	Biology Beyond Border
		Haematological Alterations in freshwater fish <i>Nemacheilus botia</i> due to Pesticide Intoxication with Stress Conditions.	2012	Current trends and Challenges of Biodiversity Conservation.
		Freshwater fish diversity status of Girna River flowing in Western Ghat Region of India.	2012	Biodiversity, Biotechnology and Climate Change
		Hematopoietic Alterations induced by monocrotophos in freshwater local edible fish <i>Nemacheilus botia</i> .	2013	Indian science Congress
		Study of Life cycle of <i>Papilio polytes</i>	2013	Awareness, Motivation....
		Histological Alterations in fish <i>Nemacheilus botia</i> Exposed to pesticide monocrotophos.	2013	"Recent Trends in Biological Sciences and Climate Change"
	Dr.P.B. Pardeshi	Changing microenvironment impact Nathsagar Dam of Paithan In Maharashtra	2011	Climate Change Forest resource and Environment
		Biochemical composition of freshwater Bivalve	2013	Ecostudies perspectives of Lifesciences.

***Annexure -VIII (c)***

**PROCEEDINGS:**

<b>Dept.</b>	<b>Name</b>	<b>Title/Theme</b>	<b>Year</b>	<b>Seminar/Conference</b>
Economics	Mr.N.N. Gadhe	Emerging trends in maize an economic analysis	2012	Seminar
		Trends in major cereals area, productivity and prices in India	2013	Seminar

**Annexure- IX**

**LIST OF TEACHERS WHO HAVE ATTENDED ORIENTATION PROGRAMME (OP) AND REFRESHNER COURSE (RC)**

Sr. No.	Name	Dept.	RC/OP	Date	Place
1	Dr. J.D. Vasait	Zoology	RC	20 Nov. -10 Dec. 2008	Academic Staff College, Pune University, PUNE
				24 Sept. – 14 Oct. 2011	Academic Staff College, Pune University, PUNE
2	Mr. K.K. Bachhav	Hindi	RC	2 <sup>nd</sup> – 22th Jan. 2009	Academic Staff College, Pune University, PUNE
3	Mr. S.D. Mohan	Maths.	RC	9 <sup>th</sup> -29 <sup>th</sup> Nov. 2010	Dr, Babasaheb Ambedkar Marathwada University, Aurangabad.
				1 <sup>st</sup> – 21 <sup>st</sup> Nov. 2011	Academic Staff College, Pune University, PUNE
				5 <sup>th</sup> – 27 <sup>th</sup> Sept. 2012	Dr, Babasaheb Ambedkar Marathwada University, Aurangabad.
4	Dr. P.G. Ambekar	Marathi	RC	2 <sup>nd</sup> – 22th Jan. 2009	Academic Staff College, Pune University, PUNE
				11 <sup>th</sup> Nov. – 1 <sup>st</sup> Dec. 2011	Academic Staff College, Pune University, PUNE
5	Smt. S.T. Jaiswal	Hindi	RC	4 <sup>th</sup> – 24 <sup>th</sup> March 2010	Dr, Babasaheb Ambedkar Marathwada University, Aurangabad.
6	Mr. M.S. Bhandari	English	RC	15 <sup>th</sup> Oct. – 4 <sup>th</sup> Nov. 2012	Academic Staff College, Pune University, PUNE
7	Mr. R.S. Lokhande	Library Science	RC	3 <sup>rd</sup> - 23 <sup>rd</sup> Dec. 2010	Rashtra Sant Tukdoji Maharaj University, Nagpur.
				4 <sup>th</sup> – 24 <sup>th</sup> Nov. 2011	Rashtra Sant Tukdoji Maharaj University, Nagpur.
8	Mr. S.M. Bhoje	Politics	OP	1 <sup>st</sup> – 28 <sup>th</sup> Feb. 2013	Academic Staff College, Pune University, PUNE
			RC	2 <sup>nd</sup> – 22 <sup>nd</sup> Sept. 2013	Academic Staff College, Pune University, PUNE

**ANNEXURE- X**

**NAAC Pear Team Report**

(NAAC-I)

**Peer Team Report of the Institutional Accreditation  
of Mahatma Gandhi Vidyamandir's  
Arts, Science and Commerce College, Manmad.  
Tal. Nandgaon, Dist - Nashik.  
(Maharashtra State)**

**Section I**

**PREFACE**

Mahatma Gandhi Vidyamandir's, Arts, Science and Commerce College, Manmad is one of the pioneer Educational Institutions in the State of Maharashtra, established in June 1969. The College was started as the students had to go to Nashik or Malegaon for higher education, which was not in the capacity of poor people. The College was founded by Late Karmaveer Bhausaheb Hiray, a great visionary and the then Revenue Minister of Maharashtra state. The motto of the institution is the Sanskrit idiom "Bahujana Hitaya; Bahujan Sukhaya", which clearly indicates the aims and objectives of the institution.

- The main objective behind establishing this college is to provide higher education to rural individuals and to convert their raw minds into refined responsible citizens and to impart literacy to the downtrodden and the common people in the tribal areas of Nashik District.



Right from 1969 the college has undergone various stages of development. From the year 1990-1991, the courses offered by the college have multiplied with the introduction of the faculty of Science. With the establishment of the college, students could get an opportunity of Higher Education at local level. The management of the college has given full freedom in academic and economic matters to the Principal.

The college is affiliated to Pune University with 2(f) and 12(B) recognition of the U.G.C. The College has sufficient number of buildings spread over an area of 4.3 acres containing five Science departments, six Arts departments and a Commerce department. There are 22 UG programmes leading to B.A., B.Sc. and B.Com. degrees and one PG programme leading to M.Com. degree. The college has sufficient infrastructure with Library facility. There are 33 qualified teaching and 35 non-teaching staff. The strength of students in the academic year 2002-2003 is 1120 in the UG classes and 52 in the M.Com. Class. Admissions for the current academic year is in progress and the correct number of students can be known in due course. The Local Management Committee in consultation with the Principal plans the annual budget of the college. Additional facilities such as Playground, Workshop, Canteen and Vehicle Parking are also available. Facilities for indoor and outdoor games are also provided.

For the all round development of students the College has extra-curricular activities like the NCC, NSS, Earn While You Learn



Scheme, Remedial Coaching classes, Debating Competition and Study Center of Yashwantrao Chavan Maharashtra Open University. Majority of the students admitted in the college are from the rural areas.

For years together, the College has added to the development of the town and the surrounding rural areas. The Graduates and Post Graduates of the college have been successfully working in State Govt, Semi Govt, and Private Sector Services. Some of them have established their own business organizations and others have devoted themselves to social, cultural and political walks of life.

The feedback mechanism is enabled through the Alumni and the parents associations apart from the regular sources. The college has healthy practices such as providing loans and advances to the needy faculty and also scholarship and Book Bank facility for the poor students.

The faculty of the college have also published about 30 books and more than 40 research papers in National and International journals. They also have presented papers in National and International conferences.

National Assessment and Accreditation Council had deputed a Peer Team comprising of Prof. B. Hanumaiah, Vice Chancellor, Mangalore University (Chairman), Prof. Dr. S. Sevaga Pandian, Principal, Ayya Nadar Janaki Amal College, Sivakasi, Tamilnadu (Member), Dr. S. Ramesh, Prof. And Dean, Postgraduate center, Mount Carmel College, Bangalore (Member) and Dr. Geeta Iyenger



(NAAC Officer) to visit the college from 18<sup>th</sup> July to 20<sup>th</sup> July 2003 for the purpose of Institutional Assessment and Accreditation based on the Self Study Report submitted on 23<sup>rd</sup> April 2003. The team visited the college and went through all the departments; it also had discussions with Principal, Management, Faculty, Students, Librarian, Non-teaching staff, Alumni, Parents and other interest groups. The team also inspected all the documents, books and records, facilities, laboratories etc. The team is pleased to present its criterion wise evaluation report of the college.

## Section II

### Criterion - Wise Evaluation

#### Criterion I - Curricular Aspects

The institution offers Basic Courses like B.A., B.Sc. B.Com. at the under graduate level and M. Com. at PG level. The options available give a fair amount of lateral movement to the students to shift from one option to another. The objective of the college is to provide higher education to rural students and thereby shaping the individuals in to better personalities.

The college encourages co-curricular activities like N.S.S. and N.C.C. and Earn and Learn Scheme. The students are encouraged to involve in cultural activities and thereby awareness is created

towards National Integration Patriotism, equality and humanism. The college provides various club facilities which help in the over all development of the students' personality. The college administers questionnaires to the students and parents to obtain feedback to improve the teaching programmes. The faculty has some members of Academic Council and Board of Studies at the University. In each course they offer combinations, which give some freedom of choice and mobility to the students. They have a network with Bharat Petroleum Company, Food Corporation of India and Central Railway Workshop. The students are encouraged to go on industrial visits and to take up project work. About 30 to 40 % of the courses are job oriented.

However there are areas of concern such as not obtaining feed back about the programmes from the industry, multiplicity of objectives, dependence only on university curriculum and lack of innovation.

### **CRITERION II - Teaching Learning and Evaluation**

The teachers are recruited as per the university, U.G.C and the Govt. norms that ensure fairness and selection of the right individual. The institution has given sufficient freedom to teachers to attend the refresher courses, seminars, workshops that in turn contributes to the development of skill and knowledge of the



teacher. The teachers prepare lesson plans and maintain work diaries, which are verified by the H.O.D and the Principal. The teaching is learning oriented and remedial Programmes are conducted for downtrodden under the auspices of UGC. The dropout rate of 3-15 % though an area of concern, the institution has a Success rate of 50-70 % which reflects fairly well when compared with university average of 40-50 %. The adaptation of UGC feedback form and consultation with parents and guardians provide feedback to the teacher and institution. There is a library housing textbooks, reference books, and encyclopedia. Total No. of volumes of books, encyclopedia etc is 34,739 and the No. of journals including Magazines subscribed is 61.

There are certain grey areas such as lack of the use of modern teaching aids, Computers, low student-teacher ratio, limited industrial linkages and co-curricular activities.

### **CRITERION III - Research, Consultancy and Extension**

The institution has 23 % of its faculty involved in the research work. Two teachers possess Ph.D Degrees, six teachers have M.Phil. Degrees, three teachers have submitted the Ph. D. thesis and one teacher is working for his Ph.D. The Extension activities of visits and talks by the teachers for local farmers has spread knowledge and helped the local villagers in better farming techniques, awareness



and usage of manures. The institution has four ongoing UGC projects with a total outlay of Rs.1,29,000/-. The institution has contributed to the knowledge fund through books and publications. In all the teachers of the college have published 30 books and 40 research papers. It is worth mentioning here that Dr. Pathak of Marathi Department has published 13 books, out of which 05 have been prescribed as textbooks by five different Universities, 25 research papers in National Journals out of which 02 papers were in International Conferences held at Berlin and Heidelberg. He is also considered to be an authority on "Old Marathi Literature And Kirtan Tradition" at the National Level. Similarly Dr. Jabde of Zoology Department has to his credit 10 books and 12 research papers, out of which one was presented at an International Conference at Rome.

There are certain limitations such as limited research publications, no benefit of consultancy to the institution and lack of resources for extension activities.

#### **CRITERION IV - Infrastructure And Learning Resources**

The institution has 18 classrooms and a library with about 34,739 books and 61 periodicals and journals. It has sports facility for basketball, volleyball and tennis. It also provides indoor games facility. An in-house canteen also caters to the needs of the college. The performance of the students in the field of sports within the region has been good. The hostel facility not being availed by the



students is being put to good use by the Science Department. The institution conducts regular medical check ups for its entire new students.

The areas of concern include lack of inadequate journals, limited land preventing future expansion and lack of staff quarters. Though the teachers research themselves, the availability and use of modern teaching aids and computers at the institution is very minimal.

#### **CRITERION- V :- Student Support and Progression**

The students are admitted based on merit. The institution has a drop out rate of 3 to 15 %. With a 50-70 % success rate, the institution is doing well to the cause of education. Further progression from Under Graduation to employment or UG to PG is at 30-60 %. Financial aid to students through Govt. schemes, concessions in fees to the students and other provisions have benefited a number of students. Through the Employment Cell and Placement officer students are given guidance. Also teachers give personal and academic counseling to students. The Vocational Center rarely conducts courses for personality development, communication and market survey etc. The recreational facilities available to students in the form of Outdoor games, Nature clubs, Student magazine, Audio-Video facilities, Essay writing Competition, Debate clubs, Cultural Programmes etc, help to hone their skills and prune

their knowledge. The college also provides the guidance to the students for self-employment. The Alumni is very active and as far as the cultural activities are concerned there is a Debate club, Nature Club and an Essay Writing Club. The college also publishes the student magazine every year.

The areas of concern include high drop out rate of around 3 - 15 %, weak progression rate of around 40 %, lack of indoor sport facilities and limited remedial assistance.

#### **CRITERION VI - Organization and Management**

The organization functioning is carried out under the supervision of the Local Managing Committee. The day-to-day functioning of the institution is run typically through the departmental structure and through various committee structures. The non-teaching staff is checked and monitored by the Principal, Registrar, and Office Superintendent for their work efficiency and workshops are also conducted for them. The institution has a number of welfare schemes to facilitate its employees through loan facilities and housing. The institution's budgets, expenditure and its accounts are audited. The college organizes professional development programmes for non-teaching staff and also has other welfare programmes such as General Insurance Scheme, Staff Credit Society that provides home loans, vehicle loans and Poor Boys Fund and also Student



Insurance Scheme. The grievances of faculty and students are redressed through the grievance cell.

The areas of concern include deficit-financing, lack of scientific performance appraisal techniques for appraising teaching and non-teaching staff, low investment in library, lack of modern equipments, lack of resource mobilization and its utilization. Use of new technology for communication and coordination, teaching and learning is also a desirable area for improvement.

### **CRITERION VII - Healthy Practices**

The institution has been providing vocational education to ensure better personal growth and employment to its students. There are internal checks to monitor faculty and students progress through various committees. The college has N.S.S. and N.C.C. units, which are doing fairly well to enhance the societal values. The college also has Earn While You Learn Scheme. The students of the college take an active part in activities like Road Construction, Tree Plantation, Water Conservation, Health and Hygiene, Blood Donation, AIDS Awareness, Oil Conservation, Environment Awareness and Anti-Superstition Activities. The college offers certificate courses in Computers by engaging a private agency.

The areas of concern include review of Vocational Courses, lack of innovation in teaching and lack of ability to learn from the best practices of other institutions. Introduction of complementary system

like Self-financing courses, Need based courses may be looked into. While linkages exist for training and industrial visits, the same may also be extended to consultancy projects, sponsorship, industry institution interface etc. Linkage for teaching and research may also be looked into. Use of modern teaching aids is a desirable addition. The institution may have to review its objectives and goals for a better focus of its activities and provision of Education as educator of the Nation.

### Section- III

## OVERALL ANALYSIS

Mahatma Gandhi Vidaymandir's Arts, Science and Commerce College at Manmad is founded by the management to cater to the educational need of the poor rural people, S.C. & S.T students in Nashik Dist. The management and the Principal with his team of faculty and the non-teaching staff are taking keen efforts to develop the college. The management is providing some financial assistance where government fund is insufficient. The college is under government grant-in-aid. Facilities provided to carry on the higher education in Manmad is commendable though there are some limitations.

The governing body, principal and faculty take adequate interest in the overall development of the institution. The problems



pertaining to the learning processes are attended immediately. Their efforts are evident from the following :

- 1) Curricula prescribed by the Pune University have been followed and there is freedom for horizontal and vertical mobility. However, vertical mobility is possible only in the Commerce through M. Com.
- 2) Moderately good examination results reveal the effective teaching and learning in the campus.
- 3) Although all the departments are doing well in teaching learning and evaluation, it is worth considering the efforts of the departments of Zoology, Botany and Marathi in the field of research, publications and extension activities.
- 4) The department of Botany is maintaining a Botanical garden and the department of Zoology is under taking vermiculture.
- 5) The socio-economic development activities taken up by NSS and NCC deserves appreciation.
- 6) The involvement of alumni for the development of the college is also significant.
- 7) Computerization of library and office automation is under progress.

### **SUGGESTIONS**

1. The college could offer Vocational and Job Oriented Courses such as Biotechnology, Microbiology, Business Management, and Computer Application Courses at the graduate level. P.G.

Courses in Marathi, English, Botany and Special Zoology disciplines may also be considered, as there is good demand potential.

2. There is a pressing need for a well-equipped computer lab. with required software. Further each department be provided a computer. Even more a practical Lab. with adequate computer facility may also be provided to M.Com. students.

3. The college could offer Personality Development Courses to supplement the curricular programmes.

4. Sport facilities in various games and multi-gym may be provided to give more opportunity for the budding sport persons studying in the college.

5. There is also a felt need by the students, parents and alumni to teach different courses in English medium. This could be done either by training the existing faculty to teach in English medium or appointing a few teachers with good knowledge of teaching in English.

6. The English department has a key role to play not only in the above stated respects but also in organizing Spoken English Workshop for most of the students who find it difficult even to converse in English.

7. The N.S.S. and N.C.C. student needs special attention since they may have to miss regular classes to attend various camps and other programmes. They may be provided with special classes to compensate for the losses.



8. The laboratories in the college are very small in size and inadequately equipped. Hence, size of the laboratories and equipments need to be increased further. The teachers in the Science departments need to be provided with separate staff rooms.
9. It is noticed that there is only one lady teacher as against girl students strength of 30 %. Some more lady teachers may either be appointed in future or transfers could be effected from sister institutions.
10. It is found that there are only few teachers with Research Degrees. Hence, all the teachers may be encouraged to pursue Research Degrees. Further, the teachers may be guided and encouraged to take up U.G.C. and other projects.
11. Although the library is well maintained with reasonable volumes of books and journals, there is a need to increase the volumes and also provide for videotapes, CD's and audiotapes. The size of reading room with adequate furniture needs to be expanded to accommodate at least 300 students at a time. Old volumes of books journals and periodicals be preserved in the library itself. Stock verification of library be conducted once in a year by the teachers of the respective departments and duly certified by them.
12. The Botanical garden maintained by Botany department deserves support and encouragement, so also is the effort of Zoology department in vermiculture. They may be helped to get

✓  
necessary financial assistance especially from funding agencies for improvement and maintenance.

✓  
13. Adequate and separate toilets for boys, girls and the staff be provided with uninterrupted water supply at desirable level of hygiene.

✓  
14. Whenever the salary payments are delayed by the government for the aided staff, the college management may provide a short term loan equivalent to the amount of salary till such time the government sanctions it and such loans may be recovered from the staff as soon as the salaries are sanctioned by the government.

## CONCLUSION

While going through the performance of the college, it is noticed that the college has many strengths such as fair infrastructure, committed faculty, enduring Management and sincere students. However, it suffers from certain limitations such as limited interest and resources for research, lack of adequate research publications, inadequate computer facilities, lack of innovation in teaching and evaluation. On the whole, inspite of its limitations, the college has done fairly well with all its limiting factors of being located in a rural place. We are sure that it has potential to grow by bringing in the required changes stated in the suggestions.



The committee likes to place on record the warmth and hospitality extended by the college. It sincerely thanks the Management, Principal, Teaching and Non-teaching Staff, Students, Parents and Alumni for their wholehearted co-operation. The Committee specially thanks the Coordinator Dr. Pathak for his support and coordination and wishes the college the very best in its noble endeavour of providing quality education to rural masses. Further the committee thanks Dr. Geeta Iyengar, NAAC Officer for coordinating the entire process effectively during its visit.

❖ Prof. B. Hanumaiah (Chairman)

B. Hanumaiah

20.7.200

S. Sengupta 20/7/0

❖ Prof. Dr. S. Sevaga Pandian (Member)

❖ Dr. S. Ramesh (Member)

S. Ramesh

20/7/03

❖ Prof. G.K. Sonawane

(Principal, M.G.V's  
Arts, Science and Commerce  
College Manmad)

I read the report and  
agree with it.



16

Sonawane  
20/7/03  
Principal  
Arts, Sci. & Com. College  
Manmad, (Dist. Nashik)



Annexure- XI

Certificate of NAAC

Certificate of Accreditation



**Annexure- XII**

**Teaching-Learning Methods in Use**

<b>Department</b>	<b>Lecturer-based</b>	<b>Computer-based</b>	<b>Project-based</b>	<b>Experimental-learning</b>	<b>Seminar</b>	<b>Field Work</b>
Chemistry	✓	✓	✓	✓	✓	✓
Botany	✓	✓	✓	✓	✓	✓
Zoology	✓	✓	✓	✓	✓	✓
Mathematics	✓	✓	✓	✓	✓	✓
Physics	✓	✓	✓	✓	✓	✓
Geography	✓	✓	✓	✓	✓	✓
English	✓	✓		✓	✓	
Hindi	✓	✓			✓	
Marathi	✓	✓			✓	
Economics	✓	✓	✓		✓	✓
Political Science	✓	✓			✓	✓
Commerce	✓	✓	✓		✓	✓

**Annexure- XIII**

**List of the Departments**

Name of the Programme	U.G.	P.G.
<b>Arts</b>	English	Marathi Hindi
UG - 05 PG - 02	Marathi	
	Hindi	
	Economics	
	Geography	
	Politics	
<b>Commerce</b>	Banking & Finance	Cost & Works Accounting
UG - 03 PG - 01	Marketing Management	
	Cost & work accounting	
<b>Science</b>	Chemistry	--
UG - 01	Botany	
	Zoology	
	Physics	
	Mathematics	
	Geography	

**Annexure- XIV**

**List of Students-Syllabus Revision**

<b>Sr. No.</b>	<b>Streams/Subjects</b>	<b>First Year</b>	<b>Second Year</b>	<b>Third Year</b>
1.	<b>A) Arts :</b>	<b>F.Y.B.A</b>	<b>S.Y.B.A.</b>	<b>T.Y.B.A</b>
	1. English	2008-09 ; 2013-14	2009-10	2010-11
	2. Marathi	2008-09 ; 2013-14	2009-10	2010-11
	3. Hindi	2008-09 ; 2013-14	2009-10	2010-11
	4. Economics	2008-09 ; 2013-14	2009-10	2010-11
	5. Politics	2008-09 ; 2013-14	2009-10	2010-11
2.	<b>B) Science :</b>	<b>F.Y.B.Sc.</b>	<b>S.Y.B.Sc.</b>	<b>T.Y.B.Sc.</b>
	1. Botany	2008-09 ; 2013-14	2009-10	2010-11
	2. Zoology	2008-09 ; 2013-14	2009-10	2010-11
	3. Chemistry	2008-09 ; 2013-14	2009-10	2010-11
	4. Physics	2008-09 ; 2013-14	2009-10	2010-11
	5. Mathematics	2008-09 ; 2013-14	2009-10	2010-11
	6. Geography	2008-09 ; 2013-14	2009-10	2010-11
3.	<b>C) Commerce :</b>	<b>F.Y.B.Com</b>	<b>S.Y.B.Com</b>	<b>T.Y.B.Com</b>
		2008-09 ; 2013-14	2009-10	2010-11
4	<b>D) PG Course :</b>			
	1. Marathi	2008-09 and 2013-14		
	2. Hindi	2008-09 and 2013-14		
	3. M.Com	2008-09 and 2013-14		

