JNAN VIKAS MANDAL'S

AMRITLAL RAICHAND MEHTA DEGREE COLLEGE OF ARTS,

MOHANLAL RAICHAND MEHTA DEGREE COLLEGE OF COMMERCE,

DIWALIMAA MEHTA DEGREE COLLEGE OF SCIENCE,

(DR.) R. T. DOSHI COLLEGE OF COMPUTER SCIENCE,

AIROLI, NAVI MUMBAI-400708

DISTRICT THANE

MAHARAHSTRA STATE

Self Study Report
Second Cycle

**Submitted to National Assessment and Accreditation Council (NAAC)
Bangalore-560072**

Track ID- MHCOGN-13016

JNAN VIKAS MANDAL's MEHTA DEGREE COLLEGE

UDA
JVM COLLEGE

MOTTO

तमसो मा ज्योतिर्गमय |

'From Darkness to Light'

VISION

To make the institution a centre of academic excellence.
To ensure that quality education is accessible to all.
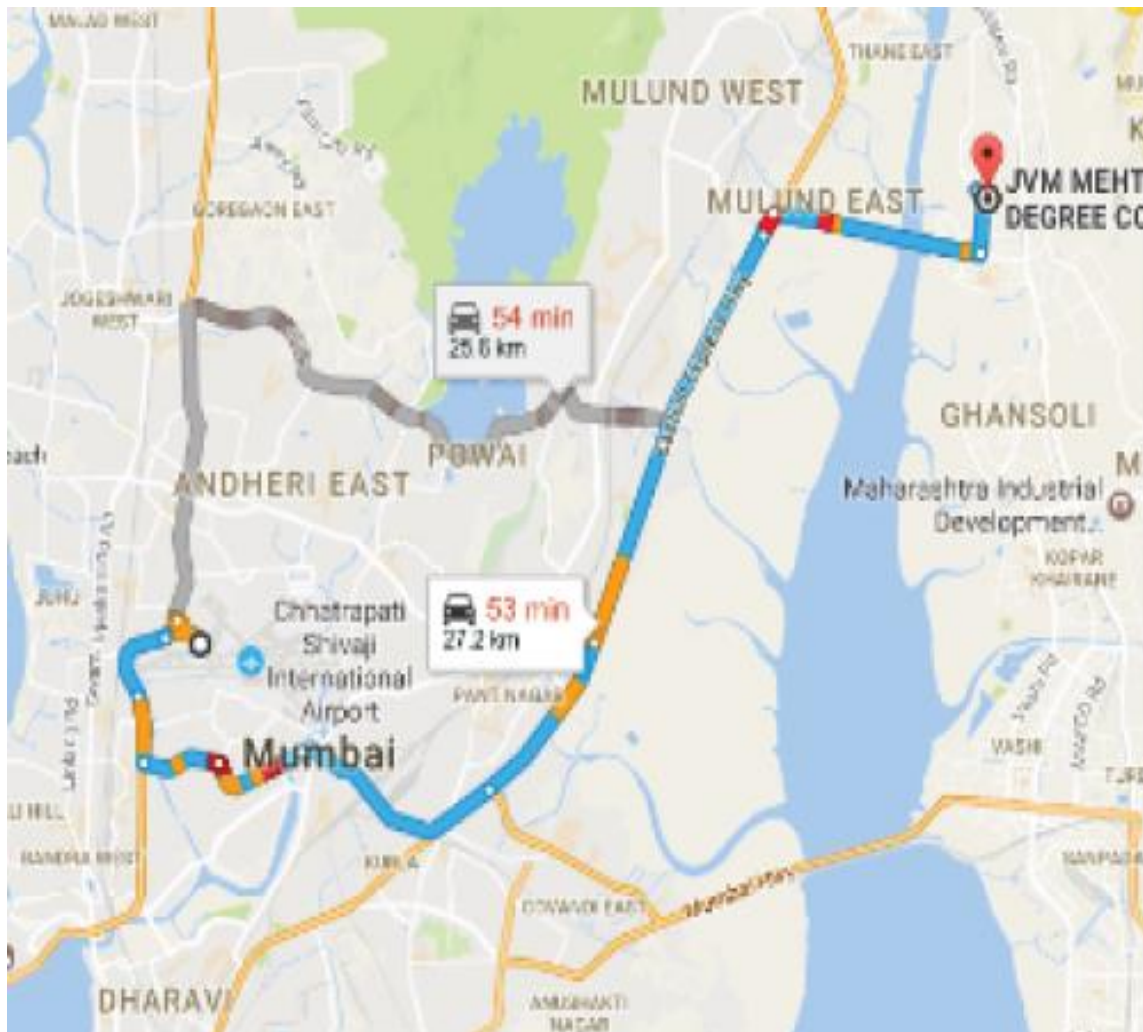To tune-in the minds of youth for an ever changing world.

MISSION

To empower students with knowledge and skills.
To develop competence for gainful employment.
To inculcate discipline, commitment and sensitivity.

Location Map

Drive 27.2 km, 53 min
Chhatrapati Shivaji Airport Terminal 1 (Domestic) to JVM MEHTA DEGREE COLLEGE

The Chairman Speaks:

The aim of education is to achieve overall development of the mind, broadening of vision and character-building which can be beneficial to the individual himself and to the society and the nation at large.

Quality Higher Education has proved to be major tool for the socio-economic transformation. This is particularly true in case of developing nation like India. A College and University cannot be kept away from the main stream of social change and development.

To achieve the same, in early seventies an Educational Charitable Institute was founded as "JNAN VIKAS MANDAL" in Kalwa though close to Mumbai, a Financial Capital of India, but far behind academically. Kalwa was a small Gram Panchayat village with meagre population of 3000 – 4000 in strength and most of them were uneducated Agri and Koli with traditional business of fisheries.

With vision from "KG to PG" our educational Trust started imparting primary education, which developed with full fledged school upto S.S.C and further H.S.C.

Continuous tireless efforts of Management resulted in opening of Degree College in the academic year 2001-02. It started growing by leaps and bounds assimilating multiples of courses from all streams. College shifted from Kalwa to Airoli, Navi-Mumbai with good facilities and infrastructure in academic year 2003 – 04.

Now college is running with undergraduate courses in Management, Accounts & Finance, Banking & Insurance, Mass Media, and Information Technology along with conventional courses like Arts, Science & Commerce and Post Graduation courses like M.Sc (Organic Chemistry), M.Com (Accountancy) and M.Sc (IT).

Just in 11 years of its inception, the Institute achieved a good grade "B" with CGPA 2.82. Our college is now getting ready for the second cycle of NAAC being the only college accreditated in the area of Airoli, Navi-Mumbai and its vicinity.

We are confident that well experienced and well qualified faculty members of our college will further achieve good grade adding feather in our CAP in this second cycle of NAAC.

Shri. M.S.Bhoomraddi
Hon. Executive President and
Chairman, College Governing Council

Secretary's Greetings:

Education is key to the task of Nation-Building as well as provide requisite knowledge and skills required for sustained growth of economy and to ensure overall progress.

Three pillars of Higher Education are Access, Quality and Relevance. The objectives of reforms and change, in our Higher Education System, must be expansion, excellence and inclusion.

Ours is an educational charitable Trust called "JNAN VIKAS MANDAL" imparting Quality Education from Nursery to Post graduation.

To get upgraded Academic system, UGC & Universities have made compulsion to get accredited on every 5 yrs gap by NAAC. During our first cycle of NAAC accreditation we scored a good CGPA of 2.82. Now our college is getting ready for its second cycle of NAAC accreditation.

Our college has all branches of learning conventional courses like Arts, Commerce & Science along with professional courses like Management, Mass Media, Banking & Insurance, Finance & Accounts, Information Technology and Post Graduation courses like M.Sc. (Org.Chem), M.Com (Accountancy) and M.Sc. (I.T).

Our College faculty members are self disciplined, initiative, active and committed to time schedule. This time, Core Committees have been formulated mixed with Senior and Junior faculty members so that Junior faculty members can get trained under able guidance of Senior Faculty members. They have completed all the requirement of SSR, IQAC under the able guidance of our academically well experienced Administrator and Principal of our College.

We are proud of our Teaching & Non-Teaching staff "UNITY in DIVERSITY" and confident they will bring more prestige adding one more feather in our cap for NAAC accreditation.

Shri. V.K.Hunnur,
Hon. General Secretary, J.V.M.Trust

From the Pen of Principal…….

"Education is the most powerful weapon which you can use to change the world." – Nelson Mandela

JVM Trust was started in the year 1974 and the college was started in the year 2001 by a group of enterprising visionaries with far reaching vision which laid a firm foundation for the institution. The college which began with a humble beginning with just 12 students has recorded an exponential growth and is now a full-fledged co-educational institution functioning in two shifts with 9 UG courses, 3 PG courses both conventional and professional. Today we boast of an impressive campus catering to more than 2500 students, providing holistic development. We are thankful to our management for giving an excellent infrastructure. To keep us updated in the tech-savvy world of today, our proactive management has provided us with Wi-Fi facility.

I feel proud to mention that our college was the first college in Airoli to obtain NAAC accreditation in the year 2012. We got grade 'B' with CGPA 2.82. We believe in imparting inclusive quality education to all especially the under privileged sections of the society. We are marching ahead successfully and proudly with the principles of social commitment by providing quality education opportunities to masses.

This is only possible because of hard work of students, dedication of dynamic and vibrant teaching, non teaching staff, inspiration and encouragement by management members. But we should not be complacent and must strive harder to achieve greater heights to bring glory to this institution – I am sure with sincere efforts from teachers and students this goal can be achieved.

We firmly believe that besides academics, the students need an opportunity to explore talents and abilities which are beyond the curriculum for the holistic development. We provide platform for students to showcase their hidden talents by organizing different Co-curricular activities and cultural activities which help in their upliftment and grooming. Our students have made us proud by winning prizes in different intercollegiate events.

As a part of faculty development of our college, our management motivates teachers for upgrading themselves. Teachers regularly attend different seminars, workshops & symposiums organized by different colleges and attend Short term courses organized by Academic Staff College. Workshops and training programs were also organized for teaching and non teaching staff in the college.

In line with our Prime Minister's "Skill India Program", we had organized Entrepreneurship workshops for students apart from other interpersonal development programs. Our college also organized International Youth Fellowship Mind Education workshop for the students. This workshop trained the students based on Mind Education for higher performance and better co-operation.

Our institution is actively involved in the service to our society by conducting blood donation and health check up camps on regular basis. We have also conducted Road Safety Program in association with NMMC traffic police department, distributed Paper bags and Dustbins in Airoli

market area under "Swachh Bharat Abhiyaan". Our students helped in training local people and in adopted village about cashless transactions with the goal of "Cashless India".

We are thankful to our visionary management who have not only provided us beautiful infrastructure but also encouraged, motivated and guided us at each and every step. It is the duty of teaching and nonteaching staff and students to strive hard to turn their dreams into reality and make this institution a centre of academic excellence.

I also thank parents for the cooperation extended by them we have been working hard and our continued success is a team efforts of management, teaching, nonteaching staff and students, parents, donors and sponsors and all well wishers. I thank everyone who has helped us in our journey of education directly or indirectly to fulfill our mission.

Principal Dr. Leena Sarkar,
J.V. M.'s Mehta College

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Preface

We are happy to announce that in the short span of 17 years, we have reached the stage where in we are poised to go for the second cycle of NAAC accreditation. The outstanding and spectacular journey of the college and trust Jnan Vikas Mandal bespeaks of providing education to areas previously bereft of it and to catering the same to children and youth residing therein and the vicinity.

With this vision in mind, the trust rendered it their mission to identify the areas with this vital factor missing and nurture the little and young citizens intellectually thereby catering to the same.

Hence, JVM , since its inception set forth in its endeavour to provide education from KG to PG which slowly burgeoned into a full fledged education system providing learning and knowledge to the areas wherein previously it was inaccessible.

Subsequently they pioneered into providing higher education into the area of Airoli having identified it as a potent ground since at that juncture it did not boast of a single educational institution. The area happened to be remotely located inhabited by people figuring lower on the social profile. This was a God – sent opportunity to bring education to the resident and hence, the trust established JVM's Mehta College in the year 2001.

In the beginning it had three main streams namely Arts, Science and Commerce. Subsequently, with a steady growth graph, it burgeoned into encompassing undergraduate and 3 post graduate courses.

Therefore, the trust has rendered a great service to the nation by providing education from KG to PG to the children and youth for whom an easy access to the seat of learning was remote. [The institution went for its first NAAC accreditation in the year 2012 within a short span of 11 years since its inception and procured grade 'B' with a CGPA of 2.82.

Today we can proudly claim that the trust has facilitated a process of sending forth the shoots of knowledge into deep roots to the son of the soil.

Post the first accreditation, the institution has set up an IQAC for monitoring and suggesting schemes for the enhancement of quality assurance of different vital facets of an education system related to curriculum teaching and learning, research, infrastructure and governance.

Executive Summary

1. **Curricular Aspects :-**

   The college being affiliated to university to Mumbai follows the curriculum formulated by the university. The college houses multiple courses in varied stream namely, 9 UG and 3 PG courses in all. In order to keep itself up breast and updated in different fields of knowledge, the university keeps on revising its curricula at regular intervals.

   In order to ensure value addition and student enrichment, the college has developed the curriculum of a few certificate courses offering to inmates within the campus. They are namely certificate courses in Yoga, Music and Microsoft.   .

   The college offers the combination of general and professional courses with elective choices within each of them at the levels of UG and PG.

   The contribution of our teachers in the curriculum design happens by way of attending syllabus- revision workshop and providing suggestions for the same, after proper discussion with the principal within the campus.

   In order to inculcate holistic development, which encompasses IQ (Intelligent Quotient), EQ (Emotional Quotient) and SQ (Spiritual Quotient), the college has developed curriculum related to music and Yoga.

   The curricula is further enriched through the book-learning being supplemented by study tours, surveys and project work, verbal presentations, creative activities and extension activities for the cause of social- service.

   Feedback regarding the curriculum is obtained from all stakeholders – students, parents, employers, employees and peers.

2. **Teaching learning and evaluation:-**
   The admission process is by and large transparent, merit based with a certain quota of seats reserved for people figuring lower in the social profile like OBC/SC/ ST as per the government norms.

   Last year, the trust has been granted the status of Kannada Minority and therefore this year onwards 50% of seats were reserved for students belonging to the minority community.

   Teaching and learning process is ensured by the ever alert and vigilant IQAC for the overall betterment of academia and the institutional profile in the process. Apart from the conventional mode of teaching and learning, the same is supplemented with PPT role play quiz ,survey, study tours, verbal presentations, creative assignments, study tours,

aptitude test, exhibition, cultural activities & inculcation entrepreneur skills through motivating students to organize inter and intra collegiate fests.

The teaching is evaluated by the highest stakeholders which are basically the students.

The boast of well qualified com[petent dynamic vibrant teachers who are well qualified and committed to the cause of imparting education out of 54 professors there are 06 Ph.D., 07 M.Phil. 12 NET/SET qualified.

The entire onus of undertaking activities related to examination lies on exam committee monitored by the ever alert & vigilant IQAC. The Internal examinations are held department wise keeping in view the deadlines set by the exam committee and IQAC. The term examinations are held as per the centralized college schedule.

This academic year the university has introduced massive reformation related to examination.

While previously, the examinations at F.Y. & S.Y. levels, including the scheduling, the paper –setting was organized by the college itself. This year university has initiated the system whereby the exams are scheduled and the question papers issued by the university itself.

Besides, there are practical examination, project work, dissertation & viva of final year. Under graduate students are scheduled as per the convenience of the external examiners, faculty members & students.

The student's grievance regarding evaluation is addressed through a student Grievance Cell wherein he can either appeal for scrutiny or revaluation of the same after obtaining a photo copy of his evaluated paper.

In order to ensure a good level of student performance and learning outcomes, the college adopts a multifarious, explorative methods of teaching – learning related to curriculum, co- curriculum & extra – curriculum. As a result it has reaped rich dividends through its results which have been better than university results most of the years. The performance of the result – analysis is collected and communicated to the students along with their parents. The class mentoring system ensures counseling regarding academic results to the weak students along with their parents.

3. Research, Consultancy and Extension:-

There is a research committee comprising well-qualified teachers to promote extensive research among the teaching fraternity. The Research Committee under the supervision of IQAC ensures that there is a prolific publications of research work as well as paper presentations at regional, national and international levels.

In the last four, we can boast of 40 paper presentations and 44 publications as well as 13 book publications to our credit.

There is a tremendous encouragement by the college authorities for teaching fraternity to utilize various resources for the sake of activities related to research. Certain amount of

fund is benchmarked towards this end in addition to the granting of travelling allowance, as and when required.

Besides, the financial resources, the management has also provided learning resources by way of granting well-equipped central library, e-books, with reference books, newspapers, journals, and departmental library.

In order to facilitate an active interface between Industry and Institute and granting exposure beyond the theoretical knowledge, a placement cell has been installed under the direction of IQAC. It keeps organizing aptitude tests, quiz sessions on communication skills such as CV and interview preparation, in-campus interview etc.

NSS is the primary source of disseminating extension services from the campus outside to the ones economically and socially disadvantaged. NSS extends itself to creating awareness about AIDS, hazards of polluting the air and water bodies, harboring superstition and the significance of conserving environment, imparting education as well as the value of hygiene.

Besides, Women Development Cell has lent itself to the cause of gender sensitization through its ongoing multifarious activities since its inception.

The Counseling Cell is an empathetic attempt by the campus to ensure the overall psychological well-being and providing counseling sessions as and when required.

4. **Infrastructure and Learning Resources :-**

Our college has an impressive and sprawling campus of 6000 sq. m with well –ventilated, big class-rooms and elaborate facilities with extra- curricular activities. It boasts of well-equipped laboratories belonging to the departments of computer science, information technology, chemistry, zoology, physics and electronics. The administrative section consisting of conference room and offices are well equipped and updated with all modern amenities like the provision of PPT, a round- table for important meetings and discussions.

There is a canteen facility catering to the needs and requirements of means and refreshment for staff and students.

In order to keep healthy mind and body the campus also houses a gym facility in the sports room to hold the tournaments pertaining to indoor game and maintain the general fitness of staff and students.

A special rest room is provided to girls students with requisites facilities.

An audio- visual seminar hall modernized and updated is provided for conducting special lectures by eminent personalities or experts of various fields and conferences at regional, nation and international levels.

There is also the best state-of-art auditorium with approximately 400 seating capacity to hold programs related to culture, media, and talk – shows, inter and intercollegiate fests etc.

Our college library is fully automated replete with inflibnet e-books and e- journals. It houses 10988 text books, 2095 reference books and 6000 plus e-journal and 35 thousand plus e-books under N-LIST program

It is spacious capable of accommodating around 160 students at a time with segregated sections for girls, boys and faculty members.

The college has departments of I.T. (information technology) and C.S. (computer science) housing 3 labs with 30 computers with one server each. The computer- student ratio is 1:1 and there are 3 laptops with LCD projectors.

Maintenance of hygiene and cleanliness within the campus on a daily basis with a proper team on housekeeping is recruited. There is an electrician and a few inmates looking after the daily maintenance of in house computers.

There is also a UPS as backup in case of load- shedding, 32 CCTV cameras, scanners, various ICT- enabled facilities etc.

5. **Student Support and Progression:**

In order to ensure holistic development the students are groomed and enhanced in the areas of a) curriculum b) co-curriculum and c) extra-curriculum. Academic audit is introduced as means of tracking curricular progress. Various facilities are introduced in the form of well ventilated spacious class rooms, well equipped library, lectures by experts, extension of lecture hours and extracurricular by way of organizing intra and inter-collegiate fests as well as encouraging students to participate for the same outside the campus. Participation alone, we feel, is not enough, therefore, we encourage them **at o**rganizing the same to cultivate their entrepreneurial skills.

As a part of dispensing off our social responsibilities a number of programmes related to environment, gender sensitization, creating awareness towards the importance of literacy, hygiene etc. are being undertaken by NSS students.

In order to extend their knowledge and awareness, co-curricular activities through study tours, presentations, guest lectures, aptitude tests and other class room activities are arranged.

Parents teacher meetings are held regularly to maintain a nexus between the faculty as well as the institutional head. Not only is that but parents intimated about their wards' attendance, results and the areas needing improvements.

In keeping with the mission of imparting education and competence for gainful employment the campus has introduced a variety of professional courses in order to accomplish the same. In addition, there are multifarious activities like, communication skills, presentations, quiz and surveys, student aptitude test to identify their temperaments and talents are conducted.

6. **Governance , Leadership and management:**

The edifice and philosophy of college are based on institutional vision and mission. In order to facilitate smooth functioning, there is a proper structure organization, following the give hierarchy. The hierarchy comprises trust members followed by the institution head, heads of department and other members. The college has various non-statutory committees and bodies to nurture the students' overall development of various facets.

The HR policy is followed having realized the significance of grooming efficient, competent staff members.

Welfare measures of staff members consist of gratuity skill, provident fund and granting uniforms to class 4 employees.

In term of academic and infrastructural development, there is a nexus between the management and staff members through LMC (Local Management Committee).

The accounts section strictly monitors the allocation and utilization of funds. There is a financial audit introduced wherein external auditor strictly monitors the flow of funds.

The IQAC was constituted on April 20th 2011.Its installation has helped in introducing initiatives related to academics, research, faculty development and result improvement, staff efficiency and an overall inculcation of quality enhancements.

7. Innovations and Best practices:

The college has undertaken various initiatives to create a clean, healthy environment. In fact, this is accomplished through committee dedicated to social service like NSS. The same has endeavored towards this end through making aware not only the people from campus but also to citizens residing outside.

In order to exercise innovative practices a number of steps have been introduced inside the campus which are as follows:
Introduction of – a) Account Audit b) Library Audit c) Administrative Audit d) Gender Audit e) Academic Audit and f) Infrastructural Audit.

The two major best practices which have been introduced are as follows:
1. The commencement of Yoga and Music courses for holistic development of students.
2. Academic progress through audits, feedbacks and surveys.

SWOC Analysis:
Strength

a) Good dedicated experienced faculty
b) Diverse option of educational programmes
c) Transparent evaluation system
d) Good supportive infrastructure
e) Campus security-electronic surveillance 24*7
f) Excellent team spirit among staff members
g) Disciplined peaceful and academic ambience
h) Consistency in performance of students in the university examinations

Weakness
   a) Financial crunch as no grants are received from government and other agencies; hence no fee revision for last nine years
   b) Large number of students is first generation learners.
   c) Inadequate research and consultancy activities.
   d) Inadequate institution-industry-network and placement.

Opportunities
   a) Add on courses to be offered to enhance employment opportunities.
   b) Focus to be given on programmes on soft skills and personality development.
   c) ICT resources to be used in the teaching and learning process.
   d) More efforts to be put for student progression.

Challenges
   a) Bringing the first generation learners in the main stream and increasing their participation in academic activities.
   b) Low enrollment in arts and science stream.
   c) Non revision of fee structure since 2008.
   d) Revenue generation through research grants and consultancy.
   e) Introduction of more extension activities solicited.

Profile of the Affiliated College

Profile of the Affiliated College

1. Name and Address of the College:

Name :	Jnan Vikas Mandal's A.R.Mehta Degree College of Arts, DiwaliMaa Degree College of Science & Mohanlal Raichand Mehta Degree College of Commerce Dr.R.T.Doshi College of Computer Science
Address :	Plot No.09, Sector 19, Airoli, Navi Mumbai
City :	Pin : 400 708 State : Maharashtra
Website :	www.jnanvikasmandal.com

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Mrs. Leena Sarkar	O: 022-27791470 R: 022-25583568	9869054583		leenahem@gmail.com
Vice Principal	-	O: R:			
Steering Committee Coordinator	Dr. B.R.Deshpande	O: 022-27797215 R:---	9892109883		deshpandebr@yahoo.co.in

3. Status of the Institution:
   Affiliated College   √
   Constituent College
   Any other (specify)

   (Annexure: I, II & III)

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. : **Linguistic Minority Status**
 Annexure - IV

6. Sources of funding:
Government
Grant-in-aid
Self-financing   √
Any other

7. a. Date of establishment of the college: 29/06/2001
b. University to which the college is affiliated /or which governs the college (If it is a constituent college)   University of Mumbai

c. Details of UGC recognition:

Under Section	Date, Month & Year	Remarks(If any)
i. 2 (f) ii. 12 (B)	07th August 2013	Annexure - V

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

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

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

Yes   ✓   No

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

Yes_____   No   ✓

9. **Is the college recognized?**

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

Yes   No   ✓

If yes, date of recognition: Not applicable

b.   for its performance by any other governmental agency?

Yes   No   ]

✓

If yes, Name of the agency: Not applicable

Date of recognition: Not applicable

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

Location	Urban
Campus area in sq. mts.	5990 sq.mts
Built up area in sq. mts.	11980 sq.mts

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

- Auditorium/seminar complex with infrastructural facilities- ✓
- Sports facilities
  * Play ground - ✓
  * swimming pool   NO
  Gymnasium - ✓
  Hostel   NO
  * Boys' hostel   NO
      i.   Number of hostels
      ii.   Number of inmates
      iii.   Facilities (mention available facilities)
  * Girls' hostel   NO

      i.   Number of hostels

      ii.   Number of inmates

      iii.   Facilities (mention available facilities)

∗ Working women's hostel   NO

      i.   Number of inmates

      ii.   Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise)   NO
- Cafeteria —   YES
- Health centre –   NO

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

First aid and Ambulance-on-call available: YES

Health centre staff –   NO

      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 -   NO
- Generator or other facility for management/regulation of electricity and voltage - YES
- Solid waste management facility -   YES
- Waste water management -   NO
- Water harvesting -   NO

12. **Details of programmes offered by the college (Give data for current academic year) 2016-17**

Sr. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
	Under-Graduate	Bachelor of Arts,	3 years	Pass in Higher Secondary	English	120 x3 (FY/SY/TY)	20
		Bachelor of Commerce	3 years	Pass in Higher Secondary	English	120 x10 (FY/SY/TY)	1056

		Bachelor of Science	3 years	Pass in Higher Secondary	English	120 x3 (FY/SY/TY)	118
		Bachelor of Computer Science	3 years	Pass in Higher Secondary Certificate	English	60 x 3 (FY/SY/TY)	119
		Bachelor of Information Technology	3 years	Pass in Higher Secondary Certificate	English	60 x 3 (FY/SY/TY)	135
		Bachelor of Management Studies	3 years	Pass in Higher Secondary Certificate	English	60 x 3 (FY/SY/TY)	175
		Bachelor of Banking & Insurance	3 years	Pass in Higher Secondary Certificate Examination	English	60 x 3 (FY/SY/TY)	151
		Bachelor of Accounting & Finance	3 years	Pass in Higher Secondary Certificate Examination	English	60 x 4 (FY/SY/TY)	229
		Bachelor of Mass Media	3 years	Pass in Higher Secondary	English	60 x 3 (FY/SY/TY)	111
	Post-Graduate	Master of Science (Organic Chemistry by Papers)	2 years	Third Year B.Sc. Pass	English	20 x 2 (Part I & II)	40
		Master of Science (Organic Chemistry by Research)	2 years	Third Year B.Sc. Pass	English	3 x 2 (Part I & II)	01
		Master of Science (Information Technology)	2 years	Third Year B.Sc. I.T. Pass	English	20 x 2 (Part I & II)	26
		Master of Commerce	2 years	Third Year B.Com. Pass	English	60 x 2 (Part I & II)	81
	Integrated Programmes	—	—	—	—	—	—
		—	—	—	—	—	—
	M.Phil.	—	—	—	—	—	—
		—	—	—	—	—	—
	Certificate	—	—	—	—	—	—

		—	—	—	—	—	—
	PG Diploma	—	—	—	—	—	—
	Certificate course at college level	1. Music	6 months	—	—	—	15
		2. Yoga	3 months	—	—	—	20
		3. short film making	1 week	—	—	—	42
		4.Self Defence	1 week	—	—	—	28

13. **Does the college offer self-financed Programmes?**

Yes ✓ No ☐

If yes, how many? **Twelve**

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

Yes	✓	No	--	Number	01

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

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Chemistry	✓	✓	
	Computer Science (C.S.)	✓	--	--
	Information Technology (I.T.)	✓	✓	--
Arts	Economics and Histroy	✓	---	--
	Mass Media (B.M.M.)	✓	--	---
Commerce	Commerce	✓	✓	--
	Management Studies (B.M.S.)	✓	--	--
	Banking & Insurance (B.B.I.)	✓	--	--
	Accounting & Finance (B.A.F.)	✓	--	--

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   12

b. Inter/Multidisciplinary Approach   ---

c. Any other (specify and provide details)   ---

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

Yes   No   ✓

If yes,

a. Year of Introduction of the programme(s) : Not applicable

and number of batches that completed the programme

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

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?
Yes   No
✓

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

Yes   No   ✓
If yes,
a. Year of Introduction of the programme(s)……………….
and number of batches that completed the programme
  b. NCTE recognition details (if applicable)
Notification No.: ………
Date: ………
Validity:……
c. Is the institution opting for assessment and accreditation of Physical Education? Programme separately? Yes   No   ✓

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

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government *Recruited*	0	0	0	01	13	41	21	08	01	01
Yet to recruit	--	--	--	--	--	--	--	--	--	--
Sanctioned by the Management/ society or other authorized bodies *Recruited*	--	--	--	--	--	--	--	--	--	--
Yet to recruit	--	--	--	--	--	--	--	--	--	--

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Lit.	--	--	--	--	--	--	--
Ph.D.	--	--	--	01	01	04	06
M.Phil.	--	--	--	--	02	05	07
PG	--	--	--	--	07	25	32
Temporary teachers							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--
PG	--	--	--	--	04	05	09
Part-time teachers							
Ph.D.	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--
PG	--	--	--	--	--	--	--

22. Number of Visiting Faculty /Guest Faculty engaged with the College. 02

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

Categories	Year 1 (13-14)		Year 2 (14-15)		Year 3 (15-16)		Year 4 (16-17)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	86	104	84	87	69	74	66	89
ST	07	02	04	02	01	03	01	03
OBC	114	122	118	122	108	120	90	114
General	700	600	795	710	339	333	863	848
Others	98	20	50	17	454	442	31	25

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	2119	150	--	--	--
Students from other states of India	--	--	--	--	--
NRI students	--	--	--	--	--
Foreign students	--	--	--	--	--
Total	2119	150	--	--	--

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

  UG   1 %   PG   1%

26. **Unit Cost of Education**

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled 2015-16)

(a) Including the salary component   Rs. 17,744/-

(b) Excluding the salary component   Rs. 5,166/-

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?

    No

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

c) Number of programmes offered

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

Yes   No

28. Provide Teacher-student ratio for each of the programme/course offered (current year)

Name of the Programme	No. of Students admitted	Teacher/Students Ratio
Bachelor of Arts,	20	1:1
Bachelor of Commerce	1056	1:88
Bachelor of Science	118	1:10
Bachelor of Computer Science	119	1:24
Bachelor of Information Technology	135	1:20
Bachelor of Management Studies	175	1:35
Bachelor of Banking & Insurance	151	1:40
Bachelor of Accounting & Finance	229	1:22
Bachelor of Mass Media	111	1:32
Master of Science (Organic Chemistry by Papers)	40	1:6
Master of Science (Organic Chemistry by Research)	01	1:1
Master of Science (Information Technology)	26	1:9
Master of Commerce	81	1:40

29. Is the college applying for
Accreditation :Cycle 1   Cycle 2   ✓   Cycle 3   Cycle 4
Re-Assessment:

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

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

Cycle 1: **15/09/2012** (dd/mm/yyyy)   Accreditation Outcome/Result-**B Grade** Cycle 2: ……………… (dd/mm/yyyy) Accreditation Outcome/Result……..... Cycle 3: ……………… (dd/mm/yyyy) Accreditation Outcome/Result…….....
 Annexure – VI & VII

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

      $\boxed{\text{180 days}}$

32.   Number of teaching days during the last academic year
      (Teaching days means days on which lectures were engaged excluding the examination days)

      $\boxed{\text{180 days}}$

33.   Date of establishment of Internal Quality Assurance Cell (IQAC)
      IQAC   **20/04/2011**

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

      AQAR   (i) Academic Year 2012-13:   30/03/2017
      AQAR (ii) Academic Year 2013-14:   30/03/2017
      AQAR (iii) Academic Year 2014-15:   30/03/2017
      AQAR (iv) Academic Year 2015-16:   30/03/2017
35.   Any other relevant data (not covered above) the college would like to include. (Do
      Not include explanatory/descriptive information) : Nil

Criteria –Wise Inputs

Criterion I:
Curricular Aspects

Criterion I: Curricular Aspects

1.1 Curriculum Planning and Implementation

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

Vision:
- To make the institution a centre of academic excellence.
- To ensure quality education accessible to all.
- To tune-in the minds of youth for an ever changing world.

Mission:
- To empower students with knowledge and skills.
- To develop competence for gainful employment.
- To inculcate discipline, commitment and sensitivity.

Objectives:
- To inculcate values and discipline to shape the future society.
- To channelize the talents and potential.
- To ensure holistic development.
- Nurturing today's youth as tomorrow's citizen.

➢ The Vision and Mission statements of the institution are displayed at the entrance of the college.
➢ It is also displayed in the Principal's cabin, staff room, girls' common room, library, laboratories, canteen and seminar hall etc.
➢ It is communicated to the students, staff and other stake holders through college prospectus, college magazines and most importantly reflected through the various activities.
➢ It is shown on the college website too.

1.1.2 **How does the institution develop and deploy action plans for effective implementation of the curriculum? Give the details of the process and substantiate through specific example(s).**

- Being an affiliated college, it follows the syllabus designed by the University.
- The faculty contribution is through participation in various workshops, seminars, conferences and interaction with senior faculties of other institutions before and after the syllabus revision.
- Feedback on the curriculum is obtained from all stakeholders and submitted to the members of the Board of Studies.

- A teaching plan is prepared by individual teachers in the beginning of the session and from these inputs Heads of the Department with Principal finalizes the implementation of the curriculum.
- Teaching methods like audio-visual methods, presentations methods, projects and group discussion are used for effective delivery of the subject knowledge.
- The college organizes workshops, seminars and conferences for students and staff for the awareness of recent development in their subject area.
- Institution arranges industrial and field visits department-wise so that students can have the exposure to working environment of industries and relate to their curriculum in today's job requirement.
- F.Y.B.Sc. Revised Syllabus workshop of Chemistry was organized by the college in the academic year 2016-17 in association with Board of Studies, University of Mumbai.

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?

- For the development and adoption of curriculum the teachers are encouraged to participate in workshops for revised syllabus, orientation and refresher courses organized by the University of Mumbai.
- As and when required, institution organizes training programmes for the teachers to update according to the new curriculum in their field of subject.
- Institute provides all infrastructures for improving the teaching practices like latest reference books, journals, magazines, educational CDs which are available in library.
- The college encourages teachers to participate in the Orientation / Refresher courses /workshop / seminars and also reimburses the expenditure for the same.
- The institution has begun the process of academic audit to ensure effective implementation of curriculum.
- The following is the list of teachers who have participated in syllabus revision workshop in the year 2016-17 conducted by the University of Mumbai at different colleges.

Sr.No.	Department	No. of Faculty	Venue	Course
1.	Chemistry	07	R.J. College	T.Y.B.Sc.
2.	Commerce & Accounts	01	C.K.T. college	T.Y.B.A.F
			D.A.V college	F.Y.B.A.F & F.Y.B.B.I
		03	D.A.V. college	F.Y.B.Com. & M.Com.
3.	Mathematics	02	Dhanukar college	F.Y.B.Com.
			SIES college	T.Y.B.M.S.
4.	Management Studies	02	Mithibai college	T.Y.B.M.S.
5.	Mass Media	04	Pillai College	T.Y.B.M.M.
6.	Physics	01	St. Andrew college	F.Y. & S.Y. (FC)
7.	Economics	01	MCC college	BMS, BBI & BMM
8.	Economics	01	Pillai college	F.Y.B.Com. & M.Com.
9.	Computer Science	04	University of Mumbai	F.Y. & S.Y. B.Sc. (CS)

| 10. | Information Technology | 01 | Vaze Kelkar college | F.Y.B.Sc. (IT) |

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

- The curriculum is designed by the University of Mumbai from time to time. The college is affiliated to University of Mumbai hence follows the curriculum as designed by it.
- The institution sends the faculty for participation in various workshops, seminars and for interaction with senior faculties of other institutions before and after the syllabus revision. This contributes to the proper implementation of curriculum.
- The faculty prepares teaching plan and bibliography with references required for the proper implementation of curriculum.
- Institution organizes training programmes for the faculty to deliver effectively the curriculum.
- The non-teaching staff too is given in-service training to equip them with modern technology and software.
- In the beginning of the academic year orientation programmes is conducted for the students to make them aware of the curriculum i.e. syllabus, structure of internal and semester end evaluation, question paper pattern etc.
- Books are available from central and departmental library to students for reference. Study materials are provided. Regular assignments, tests and competitions are conducted for their improvement.
- Industrial visits are organized for students to update with the developments in their field of study.

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

- The institution is affiliated to University of Mumbai hence follows the syllabus prescribed by it.
- Institution organizes department wise industrial visit for the students where they can interact with the industrial experts.
- Institution organizes workshops and guest lecturer by inviting speakers from industries, research institutes and University for students and faculty.
- Faculties are encouraged to do research and present papers at college, University, State, National and International level conferences where they can interact with research experts.
- The few staff members of college are in the 'paper setting committee' of the University of Mumbai.

1.1.6   What are the contributions of the institution and / or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)

- As the institution is affiliated to University of Mumbai, University gets recommendations on curriculum through various bodies and authorities of the University.
- Feedback from students and teachers is taken on a regular basis related to curriculum.
- Staff participates in syllabus revision workshops where they give suggestions related to curriculum design based on the feedback from students and teachers**.**

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

- Since the institution is affiliated to the University of Mumbai, the curriculum is not developed by it.
- In keeping with the mission of empowering students with knowledge and skills, as well as the vision of tuning in the minds of youth for an ever changing world, certain initiatives for personality and holistic development has been undertaken.
- For this purpose in order to develop a healthy mind, body and soul to enhance the Intelligence Quotient (IQ), Emotional Quotient (EQ) and Spiritual Quotient (SQ), the institution offers a special certificate course in yoga and music.
- As per the needs of the students at institutional level, the music course is designed from scratch, building on step by step to teach the students the basic notes of Indian classical music or Hindustani music.
- The curriculum starts with the introduction to basic suras or notes and then the combination of the same. They are also tutored in the art of rhythm or the main talas mostly used in the domain of classical and light music.
- Lastly, they are taught certain compositions with notations like bhajans, folk songs and even film songs.

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

- In the beginning of the academic session, the learners are informed about the objectives of curriculum through induction/orientation program.
- Teaching plan is prepared by the teachers and the Head of the institution /departments to ensure that the objectives of the curriculum are implemented as stated by the University.

- Feedback from students, alumni and academicians are evaluated to ensure that the stated objectives of curriculum are achieved in the course of implementation.

1.2   Academic Flexibility

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

- In keeping with the mission of empowering students with knowledge and skills, as well as the vision of tuning in the minds of youth for an ever changing world, certain initiatives for personality and holistic development has been undertaken.
- For this purpose in order to develop a healthy mind, body and soul to enhance the IQ, EQ and SQ, the institution offers a special certificate course in yoga and music.
- To enhance the knowledge of aesthetics of cinema, a Certificate course in short film making is introduced.
- To bridge the gap between the curriculum and current trends in IT industries, institution offers a Certification course on Mobile App development in collaboration with ATS Microsoft Solutions.
- The institution offers advanced excel certification course to upgrade IT skill of the students in collaboration with ATS Microsoft Solutions.
- Certificate course on Self Defence is offered to empower the learners.
- Certificate course on personality development and interview preparation is offered in collaboration with Brightwayz to enhance learners' confidence.

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

- The institute at its own level does not offer programmes that facilitate dual degree as it follows the norms of University of Mumbai.
- Institute supports students who are pursuing professional courses such as CA, CS and ICWAI by providing guidance. They are allowed to use the infrastructure like library and computer laboratory for this purpose.

1.2.3	Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

- **Range of Core / elective options offered by the University and those opted by the college**
  There are 9 UG and 3 PG courses
- **A)   Under Graduate Courses (Three year Integrated –Choice based credit system)**

1. Bachelor of Mass Media (B.M.M)
2. Bachelor of Arts (B.A.)
3. Bachelor of Commerce   (B.Com.-General)
4. Bachelor of Commerce in Accounting and Finance (B.A.F.)
5. Bachelor of Commerce in Banking and Insurance (B.B.I.)
6. Bachelor of Management Studies (B.M.S.)
7. Bachelor of Science (B.Sc.-Chemistry/Physics)
8. Bachelor of Computer Science (B.Sc.-C.S.)
9. Bachelor of Science in Information Technology (B.Sc.-I.T.)

B) **Post Graduate Courses –(Two years)**
1. Master of Commerce (M.Com.-Advance Accountancy)
2. Master of Science (M.Sc.-Organic Chemistry)
3. Master of Science (M.Sc- I.T.)

- **Choice Based Credit System and range of subject options**:

a) Core options:

The college offers wide range of options in the core programmes.
The options available are B.Com., B.Sc., B.Sc. (C.S.), B.Sc. (I.T.), and
B.Com. (Accounts & Finance), B. Com. (Banking & Insurance),   Bachelor of
Management Studies (B.M.S.), B.M.M.

b) Elective options:

T.Y.B.Com: Any **one** of the following groups of applied components
Direct and Indirect Tax & Computer System and
Applications.
Direct and Indirect Tax & Export Marketing
S.Y.B.M.S.: Any **one** of the following group: HR or Marketing
T.Y. B.Sc.: Chemistry (6 Papers) / Physics (6 Papers)
S.Y. B.Sc.: Any **one** of the following groups:
Foundation Course- Physics- Chemistry
Foundation Course - Chemistry- Zoology
Foundation Course - Physics- Mathematics
F.Y. B.Sc.: Any **one** of the following groups:
Physics- Chemistry-Zoology
Physics-Chemistry-Mathematics

c) Other courses at college level: Certificate Courses
- Music
- Yoga
- Personality development
- Short film making
- Mobile app development and advanced excel
- Self Defence

d) Flexibility to the students to move from one discipline to another:

Provision of lateral mobility for students from one programme to another in Department of Commerce.

e) Flexibility to pursue the programme with reference to the time frame (flexible time for completion)

- UG programmes have flexibility of additional examinations for students who could not appear for the main examinations due to illness and for students who participate in the University, State, national and international level competitions on behalf of the college and University.
- The facility of keeping the terms to higher standard (ATKT) by the students who have failed in a maximum of two/three papers in the semester end examination as per University norms.
- The student has an unlimited flexibility of time frame to pursue a three year undergraduate course and two year postgraduate course.

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

- The college is permanently unaided and hence all 12 programmes (9 UG, 3 PG) are self financed.
- Fee Structure (as per University norms):

Sr. No.	List of Programme	Fee structure		
		I Year	II Year	III Year
UNDER-GRADUATE COURSES				
1.	B.Com.	8,075	7,445	10,395
2.	B.A.	-	-	8,595
3.	B.M.S.	18,175	17,145	19,395
4.	B.B.I.	19,475	17,445	19,695
5.	B.A.F.	18,475	17,445	18,695
6.	B.Sc.	12,275	11,245	12,395
7.	B.Sc.(CS)	28,945	29,915	33,015
8.	B.Sc. (I.T.)	23,575	23,045	26,495
9.	B.M.M.	18,175	17,545	18,895
POST GRADUATE COURSES		**Part-I**		**Part-II**
1	M.Com.	15,675		14,690
2	M.Sc. (Chemistry)	37,175		35,590
3	M.Sc.(IT)	37,175		36,590

Admission
- Admission to all Self Financing and other courses are purely on the basis of merit.
- The college has been granted Minority status (Linguistics).
- 50% seats are reserved for Kannada speaking students.

- Institution follows the reservation policy as per the norms of the Government of Maharashtra.
- Socially and academically disadvantaged students can avail free-ship and scholarship facilities as per government norms and also schemes such as fee-waive and staggered fee-payment introduced by the management.

Teacher Qualification:
- The qualification of faculty appointed for all courses are as per the norms prescribed by UGC/Government of Maharashtra/ University.
- Senior teachers from other institutions are invited as visiting faculty for many of the courses.
- Specialized professionals are invited for engaging specific papers.

Teachers' Salary:
- Despite the college being permanently unaided, teachers receive salary as per the recommendation of VI pay commission.

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

- Curriculum for the programmes like B.Sc. (IT), B.Sc. (CS), Bachelor of Management Studies (BMS), B. Com. (Banking & Insurance), B. Com. (Accounting & Finance), B.M.M. (Bachelor of Mass Media) M.Sc.(Chemistry and Information Technology) provides additional skill relevant to regional and global employment markets.
- The curriculum designed by the University and followed by the college includes ICT for fostering global competencies among students.
- Skill oriented programmes like workshops on Entrepreneurship, Packaging, Perfumery, Photography, ATS Microsoft, SEED infotech, etc. are conducted.
- Brain development workshop was conducted by International Youth Federation. (IYF –Korea)
- Film making workshop was held by an eminent Hollywood film director.
- Institution offers a Microsoft certification course on Cross Platform App Development in collaboration with ATS Microsoft Solutions.
- The institution offers advanced excel certification courses by Microsoft to upgrade IT skill of the students in collaboration with ATS Microsoft Solutions.
- Certificate course on personality development and interview preparation is offered in collaboration with Brightwayz to enhance learners' confidence.

1.2.6 **Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses / combination of their choice? If 'yes', how does the institution take advantage of such provision for the benefit of students?**

The University does not provide for the flexibility of combining the conventional

face-to-face and Distance Mode of Education for students in the college.

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 has been working in the light of the core values adopted by NAAC. The vision, mission and objectives reflect the core values of NAAC.
- The motto of the college is "Tamaso Ma Jyotirgamaya" which means 'Darkness to light'.
- Regular Departmental meetings are held.
- Meetings of the cluster colleges are held and significant views and opinions related to the structure of the syllabi and implementation are communicated to the chairpersons of the cluster colleges.

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

- Students organize inter and intra collegiate competitions where in they develop their managerial skills.
- Institution organize fun fair and exhibition for students in which they can exhibit models, posters and things made out of waste in their stalls.
- These activities help students to enhance their skill in marketing and entrepreneurship.

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

- The curriculum designed by the University and followed by the college includes ICT for fostering global competencies among students.
- Some programmes have modules related to issues such as Gender, Climate Change, Environmental Education, Human Rights as a part of curriculum.
- In addition to this, various exhibitions, projects and surveys are conducted by the students under the guidance of teachers.
- WDC (women development cell) organize different programmes to sensitize the students regarding gender issues and women empowerment.
- NSS cell of the college takes up social activities through students to make aware of gender issue, environmental issues and social responsibility through different programmes.

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

- The curriculum designed by the University and followed by the college includes ICT for fostering global competencies among students.
- Institution organizes various programmes to train students to face competitive exams, job interviews, preparation of their resumes etc.
- Institute offers post graduate courses to the students which give them better career options.
- Every programme includes a paper comprising of modules on Values, Ethics, Human Rights, Civic Values, Ecology and Environment.
- Alumni play an active role in motivating the students.
- Students imbibe the values through the NSS activities such as blood donation camp, tree plantation, anti-smoking and alcoholism awareness exhibition, AIDS/HIV awareness rally etc.
- The students are oriented into the values of truth, morality, secularity by means of different activities like National day celebrations, inter and intra collegiate competitions, sports and cultural events.

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

- Feedbacks from stakeholders are collected pertaining to enrichment of curriculum periodically.
- The feedback is properly analyzed and the outcome of the same is discussed in the syllabus revision workshop.

1.3.6   How does the institution monitor and evaluate the quality of it's enrichment programmes?

- The institution conducts the enrichment programmes like NSS, WDC, Commerce forum and Science association.
- The institution monitors and evaluates the quality of such programmes.
- Each program is headed by a program officer and assisted by faculty members.
- Periodical meetings are held with specific agenda.
- The head of the institution personally monitors the functioning and the progress of the programmes.
- At the end of academic year the program officer is expected to submit a progress report to the head of the institution.
- Proper evaluation of the progress report is done in the local managing committee of the college and necessary guidance is given for further progress.

1.4   Feedback Systems

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

- The college too organizes workshops, seminars and conferences in connection with curriculum designing, development and implementation on behalf of the University.
- Faculty members attend such workshop arranged by other institutions in connection with design and development of curriculum.
- Feedback on the curriculum is obtained from all stakeholders and communicated to the members of the board of studies.

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

- The students opinion on curriculum through response sheets and oral responses during normal lecture is considered.
- Feedback from alumni is taken during alumni meet.
- Parents' feedback is taken during parent-teacher interaction twice a year.
- Feedback from industry is obtained during the regular industrial visit.
- The workshops/seminars held also provide an opportunity for obtaining responses /feedback on   the curriculum by renowned academicians who attend these programs as chief guest/resource person. These responses are conveyed to Board of Studies of the respective subjects.
- Due to increasing demand of the current scenario in the field of media, a programme of mass media i.e. Bachelor of Mass Media (BMM) was introduced in the year 2014-15.

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

- Due to increasing demand of the current scenario in the field of media for connecting to the global world and spreading awareness, a programme of mass media i.e. Bachelor of Mass Media (BMM) was introduced in the year 2014-15.
- Certificate courses in music and yoga were introduced.
- In keeping with the mission of empowering students with knowledge and skills, as well as the vision of tuning in the minds of youth for an ever changing world, certain initiatives for personality and holistic development has been undertaken.
- For this purpose in order to develop a healthy mind, body and soul to enhance the IQ, EQ and SQ, the institution offers a special certificate course in yoga and music.

Criterion II
Teaching – Learning and Evaluation

CRITERION II: TEACHING – LEARNING AND EVALUATION
2.1   ADMISSION PROCESS AND STUDENT PROFILE

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

➢ This institution has been recognized as a minority institution. 50 % of the intake is reserved for students speaking the Kannada language.

➢ College follows the norms prescribed by University of Mumbai and the State Government.

➢ The entire process of Admission is administered and monitored by the Head of the Institution with the help of the admission committee consisting of senior faculty members. University website gives detailed notification regarding the courses in different colleges.

➢ Daily Admission report regarding total intake capacity, number of students admitted in each Programme, Number of vacant seats, etc. is displayed on the college notice board every day.

➢ The students belonging to reserve category have been given admission as per the reservation policy of the government.

➢ Since the entire admission process is computerized, it is more transparent and more reliable.

➢ The Admission Guidance cell of the college guides the students regarding the selection of the Programme subject to be offered.

➢ College is ensuring wide publicity in different ways as follows:

- Detailed display of admission procedure on the college notice board.
- Complete course details, eligibility, and fee structure along with admission form enclosed with college prospectus**.**
- The details uploaded on the college website (www.jnanvikasmandal.com).
- Wide publicity through leaflets, banners and hoardings at strategic points in the vicinity of the college as well as the neighboring area, and display on NMMC buses.
- Use of local cable channel for the publicity of the courses offered in the college.
- Counseling of students about new courses introduced.

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

➢   The college, being an affiliated one, follows the norms prescribed by the University of Mumbai and Government of Maharashtra.

➢   The college has an admission committee as per the University norms.

➢   The admission to a particular Programme is based on merit. The applications are classified under different heads like minority, reserve category, open category, etc.

Category-wise merit list are prepared and displayed on the notice board for the benefit of the students.

➢ However, the institution is forbidden to conduct admission test, entrance test interview for granting admission.

➢ Depending upon the number of vacancies the merit lists are displayed as per the University schedule.

➢ Admissions are given purely on the basis of merit, keeping in view reservation policy of the Government of Maharashtra.

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.**

Courses	Category	JVM's Mehta College		SDV College	
		Max %	Min %	Max %	Min %
B.Com.	Open	76	35	72	35
	SC/ST	64	35	61	35
	Any Other	66	35	64	35
B. Sc.	Open	58	35	55	35
	SC/ST	55	35	50	35
	Any Other	56	35	53	35
B. Sc(C.S.)	Open	68	35	64	35
	SC/ST	60	35	60	35
	Any Other	64	35	60	35
B. Sc(I.T.)	Open	72	45	68	45
	SC/ST	63	40	65	40
	Any Other	67	45	67	45
B.M.S.	Open	74	45	62	45
	SC/ST	70	40	60	40
	Any Other	72	45	58	45
B.A.F.	Open	84	45	-	-
	SC/ST	74	40	-	-
	Any Other	77	45	-	-
B.B.I.	Open	75	45	65	45
	SC/ST	69	40	60	40
	Any Other	67	45	63	45
M.Com. (Accountancy)	Open	65	35	-	-
	SC/ST	53	35	-	-
	Any Other	56	35	-	-

M.Sc. (Chemistry)	Open	68	35	-	-
	SC/ST	62	35	-	-
	Any Other	60	35	-	-
M.Sc. (IT)	Open	67	45	-	-
	SC/ST	58	45	-	-
	Any Other	62	45	-	-

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

- The institution has a hundred percent transparent admission process. It strictly follows the directives of the University.
- The admission committee looks after not only the admission process but also reviews the admission process and students' profile every year.
- Programme wise students profile at the entry level is prepared and analyzed so as to understand the trend in admissions pertaining to percentage of marks.
- The admission review process of the committee helps the institution in bringing necessary changes in the admission process so as to make it more efficient and transparent.
- Such review helps in redressing the grievances of the students during admission.
- The review also helps for providing necessary guidance pertaining to subject selection, programme selection, etc. to the students.
- The Head of the Institution holds the meeting of admission committee, admission grievance cell and admission guidance cell at the end of the admission process by the first week of August every year to study the entire process and prepare the admission plan for the next academic year.
- The problems and difficulties experienced during the process of admission is discussed and necessary changes are suggested for the next year's admission.
- The fee payment mechanism of the student was changed after the admission review committee found that they were having great difficulty in the same. They had to line up for long hours in front of the counter for fee payment.
- However the fee payment mechanism was subsequently remedied with the introduction of Chalan system.
- These efforts have improved the admission system thereby making the process more convenient for the students.

2.1.5	Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion
	• SC/ST • OBC • Women • Differently-abled • Economically weaker sections • Minority Community • Any Other

To promote access to ensure equality, strategies are adopted in different categories as follows:

- The admission policy of the institution and its students' profiles clearly show the national commitment to diversity. The students are admitted strictly on the basis of the directives of the government on reservation.

- 50 % of the seats are reserved for Kannada speaking students. If seats remain vacant, the same will be granted to other candidates based on merit.

- Remaining 50% of the intake is distributed to other categories like SC /ST, OBC, differently-abled, etc. as per government norms.

- Students who are differently-abled have been given special attention and special arrangements have been made for them during examination and regular lectures.

- Since excess capacity exists in some courses, students who have applied are admitted irrespective of their Caste, Sex, Community, Economic condition, etc.

- There is a separate Notice Board to display the merit list of reserved category.

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.

Academic year 2012-13

Programmes (UG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Bachelor of Commerce	360	360	1:1
2	Bachelor of Science	40	40	1:1
3	Bachelor of Arts	32	32	1:1
4	Bachelor of Management Studies	112	57	1.9:1

5	Bachelor of Banking and Insurance	88	42	2.1:1
6	Bachelor of Accounting and Finance	248	60	4.1:1
7	Bachelor of Computer Science	105	53	2:1
8	Bachelor of Information Technology	108	56	2:1

Programmes (PG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Master of Commerce	80	55	1.5:1
2	Master of Science (Chemistry)	14	14	1:1
3	Bachelor of Science (Information Technology)	2	2	1:1

Academic year 2013-14

Programmes (UG)	Name of Programmes	Number		Demand Ratio
		Application Received	**Admitted**	
1	Bachelor of Commerce	654	508	1.3:1
2	Bachelor of Science	41	41	1:1
3	Bachelor of Arts	23	23	1:1
4	Bachelor of Management Studies	125	70	1.8:1
5	Bachelor of Banking and Insurance	75	36	2:1
6	Bachelor of Accounting and Finance	155	58	2.7:1
7	Bachelor of Computer Science	128	55	2.3:1
8	Bachelor of Information Technology	86	47	1.8:1
Programmes (PG)	**Name of Programmes**	**Number**		**Demand Ratio**
		Application Received	Admitted	
1	Master of Commerce	65	53	1.3:1
2	Master of Science (Chemistry)	54	20	2.7:1
3	Master of Science (Information Technology)	11	11	1:1

Academic year 2014-15

Programmes (UG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Bachelor of Commerce	608	510	1.2:1
2	Bachelor of Science	62	62	1:1
3	Bachelor of Arts	36	36	1:1
4	Bachelor of Management Studies	168	74	2.3:1
5	Bachelor of Banking and Insurance	41	41	1:1
6	Bachelor of Accounting and Finance	125	56	2.4:1
7	Bachelor of Computer Science	122	68	1.8:1
8	Bachelor of Information Technology	142	59	2.4:1

Programmes (PG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Master of Commerce	31	31	1:1
2	Master of Science (Chemistry)	15	15	1:1
3	Master of Science (Information Technology)	11	11	1:1

Academic year 2015-16

Programmes (UG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Bachelor of Commerce	594	500	1.2:1
2	Bachelor of Science	63	63	1:1
3	Bachelor of Arts	-	-	
4	Bachelor of Management Studies	154	59	2.6:1
5	Bachelor of Banking and Insurance	144	54	2.7:1

		Number		Demand Ratio
6	Bachelor of Accounting and Finance	208	70	2.8:1
7	Bachelor of Computer Science	126	55	2.3:1
8	Bachelor of Information Technology	44	44	1:1
9	Bachelor of Mass Media	72	59	1.3:1

Programmes (PG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Master of Commerce	41	41	1:1
2	Master of Science (Chemistry)	35	20	1.75:1
3	Bachelor of Science (Information Technology)	6	6	1:1

Academic year 2016-17

Programmes (UG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Bachelor of Commerce	644	510	1.2:1
2	Bachelor of Science	49	49	1:1
3	Bachelor of Arts	--	--	
4	Bachelor of Management Studies	184	70	2.6:1
5	Bachelor of Banking and Insurance	132	56	2.3:1
6	Bachelor of Accounting and Finance	326	103	3.2:1
7	Bachelor of Computer Science	83	58	1.43:1
8	Bachelor of Information Technology	112	58	1.9:1
9	Bachelor of Mass Media	74	59	1.3:1

Programmes (PG)	Name of Programmes	Number		Demand Ratio
		Application Received	Admitted	
1	Master of Commerce	46	46	1:1
2	Master of Science (Chemistry)	40	20	2:1
3	Bachelor of Science (Information Technology)	42	20	2:1

2.2 Catering to Student Diversity

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

- ➢ The college is sensitive to the needs of such students and extends all assistance to them.
- ➢ They are given preferences on reservations as per government norms.
- ➢ During the process of admission such students are always given preferences. They are not made to stand in the queue for admission, payment of fees etc. Under no circumstances such students are sent back.
- ➢ Teachers also extend help and co-operation to such students and provide them with notes, books, extra coaching etc.
- ➢ Extra time and separate seating arrangements are provided during the examination.
- ➢ Writer is provided during the examination if required.
- ➢ Departmental library caters to their needs of books and other materials.
- ➢ There is a provision of elevator for easy mobility.
- ➢ There is a ramp at the entrance for differently-abled students.
- ➢ The counseling cell provides advice and psychological help for such students.
- ➢ College prefers measures of empathy and sympathy.

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

- ➢ It is observed that the students admitted for a particular Programme are of different levels of knowledge and skills. Therefore, there is a need to assess the same.
- ➢ The University norms permit students from 12th Science to seek admission to B.Com. and students from Arts, Science and Commerce to B.M.S. and B.M.M.
- ➢ The students from the Science faculty may not necessarily possess basic knowledge in Accountancy and Economics.
- ➢ Special counseling is also arranged if need arises for the students with weak foundation in certain areas.
- ➢ These students are segregated at the beginning of the academic year and provided special orientation session to come at par with the others.

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

- Before the commencement of the Programme, an induction Programme is arranged for the new entrants in which resource persons are invited in addition to the faculty members to give the details of the subject, the Programme, methods of evaluation, etc. to boost their skill & knowledge. Such Programme enhances the students' interest in the subject.
- Periodical tests, assignments, participation in tutorials, presentations, interactive sessions and project work which form a part of continuous internal assessment also help us to measure the knowledge acquired by the student and take necessary remedial measures.
- Special intensive extra coaching lectures are arranged to bridge the knowledge gap of the students.

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

- The institution does not differentiate on gender in the area of admission and faculty appointment.
- The institution has a specialized cell – Women Development Cell to look after the interest and safety of females at the work place.
- Special lectures are arranged on Women empowerment to sensitize the students on issues of Gender.
- EVS department of the college conducts environmental audit to create awareness among students about environment.
- The students are sensitized towards conservation of environment through the activities of NSS Cell like Tree plantation, maintenance of hygiene.

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

- The institution not only helps the weak students to enhance their knowledge and skills but also helps the advanced learners. They are identified by conducting a class test in the beginning of each academic year.
- Such outstanding students are felicitated annually and given additional coaching for further enhancement of their knowledge and skills professionally.
- They are also identified during the regular lectures by the faculty members during the course of question answer session.
- Every department also identifies the outstanding students of their department based on the results of various examinations.
- The faculty members solve the previous year's Question Papers and make the students prepare the answers of such questions. Those answers are assessed by the faculty and necessary guidance is given to the students to overcome their

deficiencies.

➢   Guest lectures, lectures on Career Advancement, Personality Development, etc. are held in the college for the benefit of advanced learners along with others.

➢   Before the commencement of University examinations, subject experts, question paper setters, examiners are invited for delivering special guidance to the students appearing for the examination for excellent performance.

➢   They are rewarded monetarily by the management.

➢ Periodically faculty members interact with parents.

➢ There is a provision of additional learning alongside the resources like reference material, books etc.

2.2.6	How does the institute collect, analyze and use the data and information on the academic performance (through the Programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

➢ The college and the locality has developed in the last decade.

➢ Most of the students are from families with limited exposure to higher education.

➢ Most of them are from vernacular medium.

➢ Such slow learners are identified during the initial lectures at the beginning of the academic year.

➢ Few lectures in the initial stages are converted into orientation sessions during which the knowledge gap is bridged.

➢ Periodical tests, assignments, participation in tutorials, presentations, interactive sessions and project work which form a part of continuous internal assessment also help the institution to measure the knowledge acquired by the student and take necessary remedial measures whenever required.

➢ Most of the students admitted in this college are from socially and economically disadvantaged strata of the society.

➢ To cater to the needs of this group of students the management has introduced fee-waive, free-ships and staggered payment facilities in addition to the grants received from social welfare department.

➢ Advanced learners are identified through their active participation, involvement, performance in the class room and laboratory.

➢ Challenging project work is assigned to encourage them to enhance their academic performance.

➢ **Strategies for slow learners:**
  • Discussions, interactions and remedial coaching in addition to the tutorials are offered.
  • Personal and academic counseling is conducted.
  • Concept clarification and problem solving sessions are held.

- Course materials in simple language for the benefit of students of vernacular medium are provided.
- Periodical revisions are undertaken.
- Interaction between slow and advanced learners is encouraged.
- Steps to enhance their communication skills, art of reading – learning.

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 schedule of teaching, learning & evaluation every year.
- An academic calendar is prepared which includes the entire teaching programme and other activities of the college. The calendar is strictly followed to adhere to the annual schedule.
- The academic calendar indicates the dates of admission, examination, various meetings, sports, cultural activities, declaration of results, competitions, guest lectures, seminars, etc.
- The copies of academic calendar are given to the faculty members, students, non-teaching and other stakeholders at the beginning of the academic year.
- The faculty members are expected to prepare subject wise weekly, monthly, semester wise teaching plan and forward the same to the departmental heads for their approval. Every department has its own departmental teaching plan.
- A committee consisting of Principal, Faculty-in-Charge and Heads of various departments monitor the implementation of the teaching plan.
- The institution conducts internal evaluation which includes class test, projects, assignments, presentations & attendance of the students.
- Semester-end examination is conducted for regular students.
- The college has an examination committee consisting of senior faculty members for the smooth conducting of examination and timely declaration of results.
- The assessment process is centralized under the overall supervision by the examination committee.
- Senior teachers from other institutions are invited as moderators.
- College Unfair means committee looks after the matters connected to the use of unfair means in the examination.
- After the declaration of the result, the students are given an opportunity to give their representation of grievances, if any, to the examination committee in the prescribed format up to a specified date.
- Students are allowed to obtain the photocopy of their answer books in order to redress their grievances if any regarding evaluation.
- In case the students feels there is a lacunae in the evaluation system the student can apply for revaluation of the concerned paper.

- Revaluation of answer scripts are done by senior faculties from other institutions.
- The academic calendar indicates dates of the declaration of results which is within 30 days from the last day of examination.
- The college prospectus has a brief write up about the various programmes.
- The college website has details about various courses of the institution.
- Rules and regulations regarding the conduct of examination and date of declaration of results are provided in the prospectus as well as on the website.
- Principal convenes the faculty meeting to analyze the results and to discuss remedial measures to be taken.
- Management committee members also participate in such discussions in LMC.
- Each department conducts meetings to improve upon the remedial measures to enhance the results.
- Students' feedback are also taken into consideration in such meetings.
- Wherever necessary parents meetings are also conducted.
- Remedial measures are initiated at the earliest in order to improve the results in the subsequent examination.
- Additional examinations are conducted for the benefit of those who could not appear for the examination on account of illness or participation in co-curricular and extension activities at International/ National/ University level.

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

- The IQAC of this institution plays a dominant role in improving teaching and learning process. It was formed in 20th April 2011 comprising the Management, Academicians, Teaching Faculty, Industrialists, etc. On the basis of the recommendations forwarded by the faculty, students, alumni and other stakeholders, the IQAC prepares the Annual Academic Plan for the institution which includes teaching and learning process as well.
- IQAC guides the faculty members pertaining to the use of various teaching methods and advises the faculty for improvement based on students' feedback.
- Class teachers/ Academic advisors are appointed to furnish the details of the class under them to the IQAC periodically.
- IQAC guides the faculty in the improvement of teaching methods like use of ICT resources, Question answer method, Class test, etc. for enhancing the quality of teaching.
- Class mentors have been appointed to look after the academic and personal problems of the learners.
- The mentors submit their reports to the IQAC for suggestions and guidance.
- The timetable committee working under IQAC monitors the lectures faculty wise and ensures completion of syllabus on time.
- Projects are assigned and surveys are arranged by the IQAC.
- Feedback from the parents and the alumni is obtained for further progress.
- On the recommendation of IQAC, certain activities related to fine arts, performing arts, enhancing of verbal skills, sports activities, social activism, exhibition and guest lectures are organized.

➢ On the recommendation of IQAC, the NSS performs a number of commendable social service projects related to the cause of environment and health.

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?

➢ Since the student input has its own limitations the institution takes sufficient care to mould the students to fit into the environment of the college and to make them aware of the expected academic standards.
➢ It also introduces measures to achieve holistic development.
➢ The quality of teaching and the teacher's skill has been enhanced by using ICT resources.
➢ Copies of the syllabus, time table and subject distribution of each faculty is given to every learner so as to make the learning process student-centric.
➢ The schedules of examinations, projects, presentations, class tests, etc. are given to the students along with date of declaration of results, issue of marksheets, date of admission to the higher standard, etc. so as to enable them to plan their schedule related to academics.
➢ Various mechanisms followed by the institution such as class mentor-system, students' counseling cell, frequent parent-teachers' interaction.
➢ There is a periodical interaction of the alumni with the existing students.
➢ Various academic, co-curricular and extension activities are held to instill self confidence and create a sense of civic responsibility.
➢ Library is equipped with adequate number of books, journals, magazines and news papers.
➢ Transparent examination system with a full-proof student-grievance redressal mechanism is present.
➢ Vibrant and young academic staff is always available for the students at times of need.
➢ Encouragement is given to students for participation in cultural, sports, extra-curricular and extension activities.
➢ Encouragement is given to students to participate in competitions related to the subject.
➢ Students are prepared to appear for competitive/entrance examinations.
➢ Students are given exposure to interact with persons of eminence in various fields.
➢ Encouragement is provided for participation in conferences of various fields.
➢ Lectures are organized by senior teachers from other institutions to instill confidence and improve performance of the students in the University examinations.
➢ Career counseling sessions are organized to create awareness among the students with regard to various avenues for employment.

➢ Activities to create awareness about environment related issues are regularly held.
➢ Sessions on stress management and holistic development are held.

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?**

➢ Students are encouraged to attend and participate in curricular and extracurricular activities held by the college, other colleges and University. Moreover the college is organizing various activities like intercollegiate fest "**PANORAMA**" and "**SCI-TECH FAIR**" to explore their talent and creativity.
➢ In addition, other inter-collegiate festivals have been introduced like **GOONJ** an inter-collegiate dance competition and a media fest **AARSH.**
➢ The students are also encouraged into organization and management of the above fest which also instills entrepreneurial skills in them.
➢ An annual intra collegiate fest called **JASHN** is one more platform to explore their talent.
➢ The institution conducts various competitions, power point presentations, poster making competitions, etc. to enable students to develop creativity in them.
➢ Independent work, creativity etc. inspire students to become the lifelong learners.
➢ Students' involvement in the extension activities enhances their ability of creativity.
➢ The college students are taken to study tours to get them an exposure beyond the textbooks and classroom learning as well as to nurture critical thinking and creativity.
➢ The science students on the other hand are encouraged to cultivate scientific temper by arranging visit to BARC, HBSCE, Nehru Science centre etc.
➢ In addition to the above within the classroom and department multifarious activities like oral presentations, Power-Point presentations, surveys, Projects, debates, role-plays, workshops on cultivating the critique and the aesthetics of media are undertaken to nurture critical thinking and creativity.

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

➢ The college grants the facility of E-Library to faculties and students.
➢ LCD projectors, Overhead projectors are used for power point presentations and effective teaching.
➢ The faculty in the course of teaching utilizes PPT in some of the lectures while the students are called upon to give presentations on the same.

- ➤ Some of the documentaries as well as educative programs are screened for the benefit of the students on projector in the classrooms or seminar hall.
- ➤ In some cases mobiles are used on the spot in the classroom by students and faculty to extract information related to the curriculum and even for updating the existing data.

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

Students:-

- ➤ The institute, keeping with the demands and requirement of the contemporary education system has adopted blended learning through various means and devices.
- ➤ Certain lectures delivered through traditional ways are supplemented with the screening of informative and educative films, documentary films on the subject.
- ➤ Preparation of audio visual on marketing techniques and strategies by the students and research presentations on particular subjects by them.
- The PG students in the available departments are encouraged to attend various seminars/ conferences and workshops in their respective subjects.
- Students have project work as a part of their curriculum to get a glimpse of recent developments in respective fields. Students are taken to industrial visits wherein they are made to interact with managers of industries so as to enable them to get advanced level of management skills.
- Special guest lectures are arranged for the students.
- In every class, a class representative has been elected to groom the leadership quality and skill among the students.

Faculties:-

- ➤ Faculties attend refresher and orientation programmes to update their knowledge.
- ➤ Faculty members are encouraged to participate in various seminars and workshops arranged by the University and the affiliated colleges. They are expected to present papers in the seminar to enhance their level of knowledge.
- ➤ Special lectures are arranged in the college for the staff to improve their teaching skills.
- ➤ The institution provides ICT resources to the faculty members to enhance their teaching ability & skills.
- ➤ The faculty keeps pace with recent developments in their disciplines with the help of latest reference books and through participation in national seminars / workshops / internet browsing and interaction with experts.

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

- ➤ The students are provided with academic, personal, psycho social support, guidance services by the college.
- ➤ The college has put on roll a professional counselor who visits the campus at regular

intervals. Students are guided and motivated to keep emotionally and mentally fit and strong.

➢ Each class has a class teacher to look after and mentor the day to day problems encountered by the students on academic front.

➢ During the parents' meet, the faculty members provide necessary guidance to the parents in the area of students' study and other various academic activities.

➢ The professional guidance is accrued to them through certain aptitude tests held regularly to enable the students to crack competitive exams.

➢ Professionals like Advocates, Chartered Accountants, Company Secretaries, and Managers are invited to the college for necessary professional guidance for the students.

➢ The final year students are delivered guest lectures by the experts.

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

- As per the convenant by the management and faculty it was decided that the timing of each lecture be extended by 10 minutes. As a result instead of a 50- minutes lecture the college has introduced one hour timing for each lecture. Out of that the last 10 minutes is utilized for the revision of that particular lecture.

- The institution supports the faculty members in adopting new methods of teaching. During the last four years innovative approaches and teaching methods were adopted by the faculty members.

- Group discussion method has been followed by the faculty members.

- During the regular lectures short questions are asked to the students. Such a method enables the faculty to gauge whether the students have understood the topic taught or not.

- Home assignments are given to the students so as to enable them to prepare the answers for the same and prepare for the examination independently. Such assignments are evaluated by the faculty members and necessary guidance is given.

- Under the Credit based internal assessment system, the students are expected to prepare the project of their own and give a presentation to that effect. This practice enables the students to have independent working system.

- The faculty members are induced to use ICT resources for effective teaching. LCD projectors, Overhead projectors are used in the process of teaching.

- The faculty members are induced to take necessary training for the implementation of innovative teaching methods. They are trained to use projectors, prepare Slides, etc. for necessary improvement in teaching. The following table indicates the use of computers and projectors in the teaching learning process during the last 4 years: -

Year	% of teachers using Computers & Projectors for teaching
2012-13	20

2013-14	35
2014-15	43
2015-16	60
2016-17	80

The above information indicates that the percentage of teachers using the new technology has been increasing.

- The innovative teaching method adopted by the faculty has shown a positive impact on the pass percentage of the students in different Programmes.

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

- ➢ On the recommendation of faculty members, reference books and text books are purchased for the library and the same are recommended for the students.
- ➢ All departments have their own libraries and they are effectively used by the students and the staff.
- ➢ Departmental library has easier accessibility.
- ➢ The institution has E-library for faculty and students.
- ➢ The library is attached with a reading room for the students. It remains open on all working days.
- ➢ The library remains open for the users on Sundays and on holidays during the examination period.
- ➢ Reference books & Text books are issued to the staff & the students under lending scheme for a period of 8 days.
- ➢ The library provides examination related materials like previous years question papers, projects etc.

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 does not face any challenges in completing the curriculum within the time frame.
- The faculty members prepare the teaching plan week wise, month wise & semester wise of all subjects.
- Teaching process is implemented strictly as per teaching plan.
- Additional lectures are taken in case the topic/subtopic are not covered as per the teaching plan.
- The Head of the Department monitors the process of the implementation of curriculum.
- The faculty members maintain the teachers log book giving details of the topics taught

every week. The log book is counter signed by the Head of the Department.

- Sometimes when faculty members proceed on duty leave to attend the Refresher course or Orientation course, completion of curriculum becomes difficult. Under such conditions, other faculty members of the same subject are assigned additional duty to complete the curriculum.

- Similarly, when a faculty member leaves the job, the class remains unattended and disturbs the regular lectures. The Management & the Head of the Institution make alternative arrangement either by appointing a new faculty member or by assigning additional work to the existing staff member to complete the curriculum.

- Under no circumstances any part of the curriculum remains incomplete.

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

The institution monitors and evaluates the quality of teaching & learning continuously throughout the year.

- The Head of the Department observes the lectures of the faculty members of his department and maintains the record thereof. The HOD also guides the faculty members regarding teaching methods, quality of teaching from time to time.

- The Head of the Department monitors teacher's teaching plan to confirm the completion of the curriculum as per teaching plan.

- The Head of the Institution takes rounds during the regular lectures to observe the teaching and learning process.

- At the end of every semester/term, feedback form is distributed amongst the students. The students are asked to respond to the questionnaire pertaining to communication skill, teaching, class control, maintenance of discipline, usage of examples and illustrations while teaching and grade the teachers on five point scale.

- The feedback form is self-explanatory with an option to disclose their identity.

- The Head of the department analyses the details of feedback and submit report to the Principal.

- The faculty members are given the outcome of the students feedback for necessary improvement.

- In the regular departmental meetings, the Head of the Department monitors the quality of teaching & learning process.

- The results of all examinations are discussed with the faculty members by the Head of Institution and provides guidance for further enhancement of results.

- The Head of the Institution monitors student's attendance and takes appropriate action against the defaulters.

- Parents are called to inform about the shortfall in attendance of their ward.

2.4 Teacher Quality

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

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	**Female**	**Male**	**Female**	**Male**	**Female**	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	-	-	01	01	04	06
M.Phil.	-	-	-	-	02	05	07
PG	-	-	--	-	08	34	42
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

> ➤ At the end of every academic year the requirement of teaching staff for the subsequent academic year is determined depending on the expected workload.
> ➤ The selection committee is constituted to select the competent candidates to meet the changing requirement of the curriculum.

➢ Competent teachers are selected and retained, based on the performance appraisal of the teachers and students feedback.
➢ The college currently has 54 full time faculties.
➢ The teachers are paid as per 6th pay commission.

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 and experienced faculty members for teaching all Programmes.
➢ The posts are advertised in the leading newspapers. Qualified and experienced candidates are selected through duly constituted selection committee consisting of subject experts, Principal, Management and Head of the department.
➢ If no candidates are available, Principal appoints competent and qualified candidate through personal contact/ sources.
➢ The college has regular faculty for the above courses. However, persons from industries and other institutions are invited as guest lecturers.
➢ The regular teachers are provided necessary training in modern areas of study as and when required.
➢ The existing faculty members are sent for workshops & seminars, refreshers and orientation courses to update their subject knowledge. Subject experts are also invited to guide the faculty members when there is a change in the curriculum.
➢ The quality of existing teachers has been enhanced by encouraging them to go for research, higher studies to get advanced knowledge of their respective subjects so as to meet the requirements of the curriculum.

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

a) Faculty development programmes

a) Nomination to staff development Programmes for the year 2012-13

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	-
HRD Programmes	-
Orientation Programmes	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / winter schools, workshops, etc.	40
Others (short duration programmes)	-

b) Nomination to staff development Programmes for the year 2013-14

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

c) Nomination to staff development Programmes for the year 2014-15

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	02
HRD Programmes	-
Orientation Programmes	01
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / winter schools, workshops, etc.	15
Others (short duration programmes)	-

Nomination to staff development Programmes for the year 2015-16

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	02
HRD Programmes	-
Orientation Programmes	-
Staff training conducted by the university	-

Staff training conducted by other institutions	-
Summer / winter schools, workshops, etc.	08
Others (short duration programmes)	-

Nomination to staff development Programmes for the year 2016-17

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	-
HRD Programmes	-
Orientation Programmes	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / winter schools, workshops, etc.	8
Others (short duration programmes)	02

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

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

In-house faculty development program organized.
Our institution also organized in-house faculty development programmes for the benefit of the local staff as well as outside staff members.
- An enlightening session on cyber crime was organized for the benefit of the staff members and precautions related to the same were intimated effectively.
- A session on cloud computing was organized for the benefit of all faculty members, especially those belonging to department of Information Technology

Teaching learning methods/approaches:

- To enhance the quality of teaching and learning methods, faculty members are deputed on duty to attend the training programme arranged by other affiliated colleges. Teachers are expected to prepare a detailed report of the training obtained by them and the same is discussed with other faculty members of this institution so as to enable all faculty members to understand and implement the new teaching and learning methods.

Handling new curriculum

- Workshop on revised syllabus in chemistry (F.Y.B.Sc.) was organized by Department of Chemistry of the institution in collaboration with Board of Studies, University of Mumbai.
- Whenever there is a change in the curriculum, the faculty members participate in workshops arranged by the University or the affiliated colleges. The teaching faculty gets full training with regard to the handling of new curriculum.

Assessment

- When the Choice Based Grading System was newly introduced for all UG courses, the faculty members were deputed to attend the workshops arranged by the Controller of the Examination. The Chairperson of the Examination Committee and the members were given proper training for the effective implementation of the new assessment system.

Audio Visual Aids/multimedia

- The faculty members are given training to use Audio Visual Aids like LCD projector, O.H.P. and other multimedia from time to time so as to enable them to use modern technology in the teaching & learning process.
- Use of Unicode was tutored to the in-house staff members and those from the outside to enable them the use of Marathi language on Computer.

c) Percentage of faculty invited as resource person and participation in Workshop and Paper presentation.

The following table indicates the percentage of faculty invited as resource person, participation in workshops & paper presentations:

	2012-13	**2013-14**	**2014-15**	**2015-16**	**2016-17**
% of faculty invited as resource person in Workshops / Seminars & Conferences by external professional agencies	2	2	-	2	-

% of faculty participated in Workshops / Seminars & Conferences by national / international / professional bodies	40	10	25	16	16
% of faculty presented in Workshops / Seminars & Conferences conducted by professional agencies	10	12	30	25	32

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

- Despite the college being permanently unaided, the teachers are encouraged to attend Orientation/Refresher courses to update their academic standard.
- Teachers are granted duty leave to attend the workshops & seminars as and when such programmes are available. They are given registration fees, travelling expenses and other expenses required to attend the workshops and seminars.
- The same facility is also availed of the faculty members in case of paper presentation, publication and other fruitful academic pursuits.
- The same holds true if faculty is invited by the university for certain duties like moderation, CAP (Centralized Assessment Program), question paper setting and other miscellaneous tasks.
- The faculty members are encouraged to go for minor & major research publications under the University of Mumbai.
- Teachers are encouraged to register themselves for Ph.D. degree.
- Liberal funds are earmarked for organizing and attending national/international conferences/seminars, training programmes, etc.
-

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.

Sr. No.	Name of the Faculty	Awards / Recognition	Awarded by	Year
1	Laxmi Thanekar	1st place in International Power-Lifting Championship	Indian Power-Lifting Federation	2012
		1st place in Indian Power-Lifting Championship	Indian Power-Lifting Federation	2013

		3rd place in Indian Power-Lifting Championship	Indian Power-Lifting Federation	2014
		3rd place in Indian Power-Lifting Championship	Indian Power-Lifting Federation	2015
		3rd place in Indian Power-Lifting Championship	Indian Power-Lifting Federation	2016
		4th place in International Power-Lifting Championship	Indian Power-Lifting Federation	2016
2	Sonalee Gujar	Recognized for teaching Communicative Marathi to students of Tel-Aviv Unversity, Israel.	Internationally Felicitated by Vice-President of Tel-Aviv University, Maharashtra Education Minister and Rajya Marathi Vikas Sanstha	2016

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?

- ➢ Our institution has introduced the evaluation of teachers by students. The college undertakes the feedback from the students in order to evaluate them.
- ➢ At the end of every semester/term, feedback form is distributed amongst the students. The students are asked to respond to the questionnaire pertaining to
  - • communication skills
  - • teaching
  - • use of Black board
  - • class control
  - • Maintenance of discipline etc.
- ➢ Head of the department analyse the feedback and submits the report to the Principal.
- ➢ Under the evaluation system the teacher is awarded points / marks under each head of evaluation so that the teacher will come to know in which areas are his / her efforts required.
- ➢ Apart from this, the students are free to identify their ideal teacher.
- ➢ The feedback form is self-explanatory with an option to the students to disclose their identity.
- ➢ The evaluation of teacher is also done by external peer under the academic audit of the institution.
- ➢ The institution maintains the record of such evaluation and on the basis of same "**the best teacher award**" is given to the outstanding teacher.

➢ Prompt remedial measures are taken wherever necessary.

2.5 Evaluation Process and Reforms

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

➢ The evaluation process of the institution is based on the directives of the University as all examinations conducted in the college are on behalf of the University. University sends the circulars from time to time regarding the evaluation system to be adopted by the colleges.

➢ The directives and circulars pertaining to evaluation are discussed in the staff meeting held by the Head of the Institution. Copies of the circulars are issued to all faculty members.

➢ The evaluation system is clearly indicated in the college prospectus for the benefit of the students.

➢ On the first day of college an orientation/induction session is held and students are briefed about the
  • examination pattern
  • marking scheme
  • rules and regulations of examination

➢ The class and the subject teacher in their respective lectures also give a comprehensive briefing about the details of examination.

➢ There is a separate notice board to display the notices connected with examination from time to time.

➢ The evaluation system is also discussed by the faculty members in the parents' meet so as to enable them to not only to understand the evaluation system but also to guide their wards in this regard.

➢ Whenever there is a change in the evaluation system, the faculty members are deputed to attend the workshops arranged by the University & affiliated colleges.

➢ The teacher representatives in LMC Meeting also discuss in detail about the examination schedule, pattern, the evaluation schedule with the management.

➢ In the Alumni Meet the latest changes in examination scheme is discussed.

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?

➢ As the institution is an affiliated college, all examination reforms introduced by the University are adopted.

➢ The University has reformed the examination system as follows:
  • The semester end examination system has been transformed into CBCGS (Choice Based Credit and Grading System) from academic year 2016-17.
  • The students are evaluated on 75:25 (External:internal) pattern for undergraduate professional courses and 100 marks for conventional courses.

- The postgraduate students are evaluated on 60:40 (External:internal) pattern.
- The learners are continuously evaluated throughout the year under the new scheme of evaluation.
- Online application system for examination, revaluation and photocopy has been introduced.
- However the institution has adopted its own following reforms :
- The learners are issued "examiner's observation report" along with the mark sheet to enable the learner to understand his/her drawbacks.
- The parents are involved in the process of unfair means hearing when a student is found guilty of indulging in malpractices in the examination.
- The institution is not authorized to introduce its own evaluation system as it is an affiliated college. However, the faculty members evaluate the students by following their own methods like question answer, class test, group discussions, etc.

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 institution not only implements the evaluation reforms of the University but also ensures its effective implementation.
- All stakeholders are fully informed about the evaluation reforms of the University. The staff members are informed in the staff meeting. Copies of the circular pertaining to evaluation reforms are issued to the faculty members. Parents are also informed the details of reforms in the parents' meet.
- Every faculty member in his/her first lecture of the academic year explains the evaluation reforms introduced by the university and its implementation.
- In the meeting of examination committee, the details of reforms are brought to the notice of all members.
- The academic calendar also indicates the examination schedule to be implemented for the entire academic year.
- Hall-tickets are issued to students by the institution whereby they are allotted individual seat numbers.
- Moderation is conducted in all the streamswhich has the strength of 100 more students .
- The question papers set by the subject teacher includes entire syllabus prescribed by the university.
- As per the direction of the university, the digital question papers of all subjects are downloaded and printed in the college premises.
- For effective and safe printing of the question papers, the college has purchased necessary modern equipments like Xerox machine, ICT tools etc.
- The result preparation and printing of mark sheet is outsourced.

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

- Under the new choice based Credit System assessment of the learners has been done under 2 approaches :
- a)formative
- b)Summative

UG Professional Courses:-

Under formative evaluation, 25 % marks are allotted under internal assessment which includes:

- Class test: 20 marks
- Good conduct and active participation, attendance: 05 marks

Under Summative evaluation 75 % marks are allotted for the term end semester examinations:

- Both formative & summative assessment system have positively impacted the evaluation system. The overall percentage of passing of the students has increased compared to the earlier system of annual examination.
- This system has a positive impact on students' attendance, their behavior and their personality.
- The learners have started participating in various college activities due to the introduction of this system of evaluation.
- As the learner is evaluated continuously throughout the programme, the learners are expected to study the entire syllabus.
- The impact of this evaluation system is visible under
  a) Teachers-learners' relation

b) Attendance & discipline of the learners

c) Subject knowledge of the students etc.

  - ➢ For Conventional courses 100 marks semester pattern is introduced, except in the subject of Foundation Course.
    For PG courses: 60:40 examination pattern
    - 60 marks term end examination
    - 40 marks for internal (test/seminar) examination.

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 internal assessment system which has been introduced since 2016-17 has brought about some reforms in the field of evaluation.
- The faculty members and the head of the institution constantly monitor the involvement of the institution in the teaching and learning process and the performance of the students throughout the semesters for the entire duration of the programme.
- The system of evaluation is 100 % transparent both in the areas of internal assessment and external theory examination. The performance of the learners is displayed on the notice board periodically for the information of the students so that they can schedule their preparation time accordingly.
- Students have been given the liberty to apply for verification of marks, photocopies of their assessed answer books, re-assessment of the answer books, etc. Such practices have made the system transparent.
- The new evaluation system has resulted in better behavior of the students. They are also given an opportunity for independent learning and to develop better communication skills.
- The following table indicate the general performance of the students in the University examination for the last 5 years.This depicts that the performance has improved since 2012-13 because of the change in evaluation sytem.

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

- The institution ensures that quality education is accessible to all learners.
- In order to develop competence for gainful employment a number of professional courses like B.Sc.-I.T., M.Sc.-I.T., M.Sc. (Chemistry), B.A.F., B.B.I., B.M.S., B.M.M. has been introduced in the campus.
- The institution wants the students of this college to be continuous learners. They should have the ability and aptitude for continuous learning even after completing UG / PG courses conducted by this college. It is observed that some of our college alumni are in the fields of educationand have gone on to secure professional degrees in the field of C.A., C.S., C.M.A., L.L.B. etc.
- The institution wants that the students of this college should be good citizens of this country and should have the spirit of co-operation. During alumni association meeting, we find great level of cooperation and the spirit of social responsibility.
- The learners have been inculcated with leadership quality and good communication skills. Therefore some of our college alumni have become corporators, political leaders and social   activists.
- The institution wants an outstanding performance by students in the fields of sports, dance, music, acting, anchoring etc.
- Some students have brought laurels to the institution by showing extraordinary performance in the respective fields.
- The institution aims at preparing the students for the competitive

examinations by conducting special guidance sessions and making resources available for the same.

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

➢ The institution has a special mechanism for redressing the grievances of the students in connection with the evaluation at the college level. The college has a students' grievance cell consisting of senior faculty members, Head of the Institution and students.

➢ In case a student is dissatisfied with his marks in any subject, he or she can apply for a photocopy of the assessed paper in order to verify the same.

➢ In case he finds the assessment dissatisfactory, he or she can apply for revaluation of the same.

➢ On the application of the student, the concerned answerbook is re-evaluated by faculty of other college.

➢ The same points above are applicable for the redressal mechanism at the University Level.

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?

➢ The College has clearly stated learning outcomes.

➢ The objectives of the Programme, of the institution, the vision & mission indicate the learning outcomes.

➢ The college magazine, prospectus is indicative these learning outcomes for the benefit of the students.

➢ The vision & mission of the institution are displayed in the college premises at prominent places for the knowledge of students & the staff.

➢ In the staff meeting, the Head of the Institution brings the learning outcomes of the college to the notice of faculty members.

➢ The orientation lecture conducted by the faculty members in the beginning of the academic year highlights the learning outcomes.

➢ The academic calendar also indicates the learning outcome for the benefit of all stakeholders.

➢ The parents are also informed the learning outcome in the parents meet periodically.

➢ To follow the outcomes of learning, result declaration is followed by result analysis.

➢ The result analysis of each class and each stream is forwarded to the head of the institution.

- ➢ The result analysis is discussed in the staff meeting before the closing of the academic term and it is also discussed in Local Managing Committee and Governing Council meetings.
- ➢ The institution's result analysis is subsequently compared with that of the university. If the institution's results are better than the university it is deemed to be satisfactory with the scope for further improvement.
- ➢ The examination results are displayed on the college website.

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

- • Under the internal assessment system, the students are evaluated semester-wise. By the end of each semester the performance of students is displayed on the college notice board. It gives the details of marks obtained in the internal & external theory examination.
- • The performance of the learners is monitored throughout the duration of the course. The Head of the Institution holds the meeting of the examination committee and analyses the result of each semester examination to determine the factors responsible for rise / fall in the overall performance of the students.
- • The results of each semester is also discussed subject-wise in the staff meeting and a comparative study is done regarding the performance in the previous examinations.
- • Students are communicated about their performance through consolidated and individual mark sheet.

The following table indicates students' result programme-wise and semester wise for the last four years:

Class		Passing Percentage			
		2012-13	2013-14	2014-15	2015-16
F.Y.B.Com	Sem I	49.71	74.21	38.28	39.32
	Sem II	48	70.73	57.62	65.06
S.Y.B.Com	Sem III	64.59	83.76	60.53	36.30
	Sem IV	50.08	83.38	69	87.02
T.Y.B.Com	Sem V	70.75	62.5	64	61
	Sem VI	78.61	61.2	71	66.12
F.Y.B.Sc	Sem I	57.89	74.55	43.75	61.29
	Sem II	52.83	80.65	68	86
S.Y.B.Sc	Sem III	66.66	100	81.82	95.35
	Sem IV	76.19	97.44	84.38	95.23
T.Y.B.Sc	Sem V	32	30	67	81.25
	Sem VI	32	59	73.33	80
F.Y.B.A	Sem I	71.87	71.88	47.83	NA
	Sem II	68.75	72.22	51.21	NA

S.Y.B.A	Sem III	84	100	73.68	53.85
	Sem IV	88	92.31	77.77	95.65
T.Y.B.A	Sem V	68	69.10	63.20	88.30
	Sem VI	69	30.40	77.20	76.50
F.Y.B.Sc-IT	Sem I	85.71	93.62	72.73	43.18
	Sem II	72.12	93.22	70.73	84.09
S.Y.B.Sc-IT	Sem III	86.79	96.49	75	56.41
	Sem IV	81	98.08	94.44	94.87
T.Y.B.Sc-IT	Sem V	46	55	71	75
	Sem VI	46	84	80	89
F.Y.B.Sc CS	Sem I	49.05	84.62	42.50	38.18
	Sem II	52.83	80.88	57.05	71.42
S.Y.B.Sc CS	Sem III	76.19	85	85.71	90.32
	Sem IV	66.66	84.09	83.33	90.32
T.Y.B.Sc CS	Sem V	60	48	30	51
	Sem VI	60	43	28	51
F.Y.B.A.F	Sem I	95	100	82.81	82.86
	Sem II	90	100	92.06	98.51
S.Y.B.A.F	Sem III	89.36	100	96.36	95.24
	Sem IV	78.72	100	96.36	100
T.Y.B.A.F	Sem V	89.5	60	65	76.4
	Sem VI	79	80	91.3	80
F.Y.B.B.I	Sem I	95.23	91.67	68.97	50
	Sem II	85.71	90.24	82.46	90.74
S.Y.B.B.I	Sem III	83.33	100	80.65	63.46
	Sem IV	75	100	96.77	100
T.Y.B.B.I	Sem V	54.2	70	64	79.5
	Sem VI	54.8	80	69	52
F.Y.B.M.S.	Sem I	78.94	88.57	71.64	71.19
	Sem II	57.81	87.84	83.87	94.92
S.Y.B.M.S.	Sem III	92.59	98.25	90.74	62.5
	Sem IV	90.57	96.55	100	94.64
T.Y.B.M.S	Sem V	58	80	55	54
	Sem VI	60	70	57	67
F.Y.B.M.M	Sem I	-	-	58.33	13.56
	Sem II	-	-	43.48	52.83
S.Y.B.M.M	Sem III	-	-	NA	37.5
	Sem IV	-	-	NA	100
T.Y.B.M.M	Sem V	-	-	-	-
	Sem VI	-	-	-	-
M.Com Part – I	Sem I	50.9	58.5	52.2	41.5
	Sem II		51.1	66	48
M.Com Part – II	Sem III	60.4	58.3	49	92.9
	Sem IV			93	90.5
M.Sc Chem Part-I	Sem I	64.28	40	53.33	40

	Sem II	27.27	38.77	42.8	66.66
M.Sc Chem Part-II	Sem III	64.3	37.5	23	61.53
	Sem IV	64.28	77.78	33	61.53
M.Sc IT Part-I	Sem I	-	-	73	83
	Sem II	-	10	55	67
M.Sc IT Part-II	Sem III	-	44	44	70
	Sem IV	-	67	67	75

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

The institution has adopted special strategies to facilitate the achievements of the intended learning outcomes pertaining to teaching learning & assessment.

- **Teaching :**
  - To secure learning outcome in the field of teaching the institution provides the academic calendar for all faculty members.
  - The teachers have the teaching plan of their respective subjects and the implementation of the teaching plan is monitored by the Departmental Heads.
  - Teacher's workload, individual time table, etc. are prepared, implemented & monitored by the institution.
  - Feedback from the students is obtained for bringing necessary improvement in the field of teaching.
  - Departmental meetings are held periodically to monitor teaching methods, completion of curriculum etc.
  - Students are prepared for examination through special examination-orientated coaching besides the general lecture.
  - As per the covenant between the management and faculty it was decided that the timing of each lecture be extended by 10 minutes.
  - As a result instead of a 50- minute lecture the college has introduced one hour timing for each lecture. Out of that the last 10 minutes is utilized for revision.

- **Learning :**
  - To improve the process of learning, new methods have been adopted over & above the traditional class room teaching.
  - Subjects are taught with the help of power point presentation, by using LCD projectors & O.H.P, etc.
  - Conventional methods like group discussion, question answer, home assignment, class test, etc. have also been implemented.
  - The institution provides best environment for learning.
  - The classrooms are specious and well ventilated.
  - The library is equipped with the large collection of books, journals and e-books for the benefit of learners.
  - For the improvement in the learning system, students' feedback is taken.

- Remedial lectures are held for students who are weak in a particular subject.
- Special sessions are also held to address the queries of drop out students.
- Certain projects, surveys and study tours are also conducted to widen the area of the knowledge of a particular stream.

- **Evaluation :**
    - The institution adopts a systematic evaluation system to achieve the intended learning outcomes.
    - Under the new choice based credit and grading system, students are evaluated throughout the year.
    - Both internal and external assessment system is followed.
    - Examinations are conducted strictly as per the norms by giving advance notice to the students for effective preparation for the examination.
    - The institution has 100 % transparent evaluation mechanism and a transparent Grievance / Redressal system.

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 institution takes various initiatives to enhance the social & economic relevance of the courses offered under the following heads:

Student placement:
- The institution has a placement cell consisting of senior faculty members.
- The cell organizes the placement Programme for the students.
- Experts from different organization are invited to guide the students for better placement.
- Aptitude tests are conducted for students to prepare for competitive exams.
- Personality development sessions are held wherein students are tutored in communication skills and interview preparations.

Entrepreneurship :

- The institution arranges lectures by experts of different organizations to enhance the managerial quality of the students.
- Study tours are arranged every year in which students have a direct contact with the experts of different organizations and an exposure beyond the texbook knowledge.
- Students also participate in various seminars connected with personality development, communication skill, etc to enhance the entrepreneurship qualities in them.
- Sessions are held on gauging the employability quotient. Lectures and sessions on the preparation of MBA-CET examinations are held free of cost.
- Experts are invited to conduct sessions to impart the entrepreneurship skills.

Innovation & Research aptitude:

- Students participate in various intercollegiate programmes connected with research which helps them to enhance their research aptitude.
- Projects, home assignments, etc. enable the students to carry on independent work so as to enable them to get innovative ideas & research aptitude.
- The institution arranges lectures to motivate the students for research activities.

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

- ➢ The institution prepares the data connected with the students performance in academics, sports, cultural activities, research , placements etc. This data is used for planning the activities for the students.
- ➢ The result analysis of each class and each stream is presented to the head of the institution.
- ➢ The result analysis is discussed in the staff meeting.
- The institution's result analysis is subsequently compared with that of the university. If the institution's result is better than the university it is deemed to be satisfactory with further scope for improvement.
- The institution with the help of the results of various examinations identifies slow learners and prepares a plan to bring them on path.
- For better academic performance the data pertaining to attendance of the students is collected and analyzed. Such information is used by the IQAC for framing necessary policies to improve the student's attendance & performance.
- ➢ Class tests, assignments, quizzes are undertaken during the semester or academic session.
- ➢ Certain projects, surveys and study tours are also conducted to widen the area of the knowledge of a particular stream.
- ➢ As per the covenant by the management and faculty it was decide that the timing of each lecture be extended by 10 minutes. As a result instead of a 50- minutes lecture the college has introduced one hour for each lecture. Out of that the last 10 minutes is utilized for revision.
- ➢ Remedial lectures are held for students who are weak in a particular subject.
- ➢ Special sessions are also held to address the queries of drop out students.

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

- ➢ The institution monitors and ensures the achievement of learning outcomes.
- As per the covenant by the management and faculty it was decide that the timing of each lecture be extended by 10 minutes. As a result instead of a 50- minutes lecture the college has introduced one hour for each lecture. Out of that the last 10 minutes is utilized for the purpose of revision.
- Remedial lectures are held for students who are weak in a particular subject.

- The results of all examinations are properly analysed and monitored for the achievement of learning outcomes. Periodical meetings are held by the head of the institution to monitor the progress attained in the academic performance.
- The institution ensures the a holistic development of the students by organizing activities on personality development, public speaking, etc. from time to time to achieve their learning outcomes.
- The attendance record of the students also helps the institution in achieving learning outcomes. The students who are defaulters are approached and convinced to attend the lectures and maintain a minimum of 75% attendance.
- The Head of the Department holds the meeting of the department members periodically. Proper monitoring of the students performance is undertaken and necessary action is taken to improve upon it.
- Proper records of students' achievements in Sports, Cultural activities, etc. are maintained and proper monitoring done to achieve learning outcomes.
- Special sessions are also held to address the queries of drop out students
- Class tests, assignments, quizzes are undertaken during the academic session.
- Certain projects, surveys and study tours are also conducted to widen the area of their knowledge .

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

- 'Yes', the institution and the individual teachers use assessment/ evaluation outcomes as an indicator for evaluating students' performance, achievement of learning objectives and planning.
- The students' performance is assessed through individual marks sheet.
- The learning outcome is decided through the result analysis of the subject by the concerned faculty.
- Remedial lecture is undertaken by the faculty for academically weak students.
- The teachers securing 100% result in his/her subject is felicitated on teacher's day every year.
- The extension of lecture time from 50 minutes to one hour has been adopted.
- Proper record has been maintained related to the learning objectives which includes the details of pass percentage of the students, performance of the students in sports, cultural activities, N.S.S. etc.
- The details of academic performance of various classes and courses are brought before the IQAC for necessary planning of teaching and learning process.

Criterion III

Research, Consultancy and Extension

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?**

- Yes, the institution has recognized research centre in the subject of chemistry.
- The head of the institution has been recognized as a research guide for Ph.D. aspirants.

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

- The college has formed a research committee in the academic year 2010-11. The committee comprises of the following faculty members:
  i)   Prin. Dr. Leena Sarkar – Convener

ii)   Dr.Prajakta Kadu – Co-Convener
iii)   Dr.Savitri Dholey – Member
iv)   Mrs. Janhavi Kshirsagar – Member
v)   Prof. Sunitha Joshi – Member

- The committee meets twice a year to monitor the progress of the research activity in the college and make recommendationsto the management with regard to allocation of funds for research.
- The committee publishes an in-house journal which includes research papers/ review articles by the teachers.
- Recommendations include to:
  a) Conduct seminars, workshops etc.
  b) Encourage students to embrace research.
  c) Identify areas of research and sponsors for the implementation.
  d) Identify and encourage tie-ups with industrial houses.

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

- **autonomy to the principal investigator**
- **timely availability or release of resources**
- **adequate infrastructure and human resources**
- **time-off, reduced teaching load, special leave etc. to teachers**
- **support in terms of technology and information needs**
- **facilitate timely auditing and submission of utilization certificate to the funding authorities**
- **any other**

- The institution extends full autonomy to researcher for conducting necessary investigation required for research programme or project.
- The management strives its best to promote research by earmarking a required amount in the budget towards books and journals in the library, up-gradation of laboratories, chemicals and equipments.
- A separate cabin is arranged in the college library with internet facility.
- Adjustments in the time-table for the benefit of the teachers engaged in the research activity.
- Institutional membership with leading libraries in the city such as BCL.
- Time off, reduced teaching load, special leave etc. are granted to teachers engaged in research activity.
- The college provides auditing facility to the researchers to audit and submit utilization certificate to the funding agency.

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

- The research committee of the institution organizes various lectures, workshops and seminars by eminent personalities to develop research aptitude among the students in the respective subjects / research fields.

- Students attend various lectures, workshops and seminars in other institutions.
- Provision for registration fees and other incidental expenses for attending / presenting papers in seminars and workshops.
- Every UG student undertakes project work under the guidance of teachers.
- Every PG student undertakes a project as a part of practical session under the guidance of subject teacher.
- Internet facilities are available to the students for research purpose.
- As a part of their curricula in the following courses, the students are encouraged to undertake projects which have a research orientation.
  - F.Y.B.Com., S.Y.B.Com., F.Y. B.Sc., S.Y. B.Sc. – in the subject of Foundation Course.
  - F.Y. B.Sc., S.Y. B.Sc. – in the subject of Zoology
  - S.Y.B.M.S. - in the subject of Business Research Method
  - T.Y.B.M.S. - Project Work specialized in Marketing
  - T.Y.B.B.I. –in sem V & VI University Project (Banking and Insurance)
  - F.Y.B.M.M. - in the subjects of Introduction to Media Psychology, Introduction to Principles of Marketing
  - S.Y.B.M.M. – in the subjects of Introduction to Culture Study, Media Research, Understanding Cinema
  - T.Y.B.M.M. - in the subjects of Marketing Research, Advertising Designing
  - T.Y.B.Sc. C.S., S.Y.B.Sc. I.T., T.Y.B.Sc. I.T., M. Sc. I.T. – University Projects as a special subject.
  - M.Com. - Part- I, II- External projects for all the subjects.

| 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 Head of the Institution has been recognized as a research guide in Chemistry for Ph.D. aspirants.
- Two faculties from Dept. of Chemistry are involved in minor research project in the field of Green Chemistry.
- Following teachers are pursuing research degree.

Sr. No.	Name of the Teacher	Subject	Degree
1	PremaBardhan	Economics	Ph. D.
2	Sunitha Joshi	Computer Science	Ph. D.

3	SanjivaniNalkar	Computer Science	Ph. D.
4	HarshadaNijju	Chemistry	Ph. D.
5	SavitaKumari	Chemistry	Ph. D.

3.1.6	**Give details of workshop / 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.**

- College conducts various workshops / training programmes / sensitization programmes –
- B.M.M. Department - workshop on- Photography, Short film Making, International Workshop on Hollywood Film Making.
- Marathi Department- workshops on UNICODE and Marathi Wikipedia.
- Chemistry Department- workshops on- Packaging, Waste Management and recycling of polymer.
- Computer Science- IT Department - National Seminar on Cloud Computing.
- Commerce and Science Departments –Workshops on Entrepreneurship.
- Counseling Cell – Counseling sessions on Spirituality and mental wellbeing, Counseling to Final year students for preparing for examinations.
- Women Development Cell – Workshops on Gender sensitization and Self defense
- NSS Cell – Workshop on HIV/ AIDS awareness, Social awareness.

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

- Dr. Leena Sarkar and Shakunthala N.M. – Green Chemistry
- Dr. B.R.Deshpande – Financial Performance of sugar industry
- Dr. SurekhaVerma – English literature – Indian writing in English
- Dr. SavitriDholey – Analysis of Hindi Prose, Cultural Study
- Sonalee Gujar – Teaching-Learning of Communicative Marathi to Non- Marathi Speakers, and Innovative methods of Language teaching.
- N.K.Patil – Financial Statistics
- Jyotsna Mahajan - Use of ICT
- JanhaviKshirsagar - Embedded System
- ShubhangiDeotale – Applied Mathematics.
- Darshana Wade –Library Science
- YogitaSawant – Industrial Psychology
- Sudha Singh – Marketing Skills
- Sunitha Joshi – Prioritization in Test cases in Cloud Using GWO Algorithm
- SagarKarkhanis – Food History of Maharashtra, Archeology
- SavitaKumari–Polymer Chemistry
- Harshada Niju –Polymer Chemistry

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

- College invites various subject experts and scholars to interact with teachers and students.
- Chief guests like- Academicians, Senior Professors from the University and other colleges were invited for Annual prize distribution function and Convocation Day, where students as well as teachers get opportunity to interact with such personalities.

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 the research culture on the campus?**

- Concession in working hours is granted to the faculty whenever needed.

3.1.10	**Provide details of the initiatives taken 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).**

- Various departments take innovative measures for creating awareness and transfer of relative findings of research of the institution which helps students and community.
- Chemistry department conducted workshop on Waste Management of Polymer, creating awareness about hazards of polymer and guiding towards the recycling of polymer.
- Chemistry students synthesized soap by adopting innovative methods.
- Health check-up program was organized by Chemistry department for college-staff and community from the surrounding area.

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,**

- No specific budget is earmarked for research, however institution provides finance for expenditure as and when required.

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 facility in the last four years.**

- The management strives its best to promote research by earmarking required amount in the budget towards seed money, journals in the library, up-gradation of laboratory, chemicals and equipments.
- Adjustments in the time-table for the benefit of the teachers engaged in the research activity.
- Computer with internet facility accessible to all teachers.
- Institutional membership with leading libraries in the city such as BCL
- Tie-up with K.B.P. College of Vashi for book borrowing facility.
- Provision for registration fees and other incidental expenses for attending / presenting papers in seminars and workshops.

- Encouraging teachers to participate in Orientation/Refresher courses conducted by Academic Staff College.

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

- Management reimburses running expenses whenever incurred and claimed, towards student research projects.
- Project fees collected through course fees are used for the students research projects.

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

- The Institution is yet to undertake interdisciplinary research.
- In the coming years the institution is planning to organize interdisciplinary research activity.

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

- The Institution has made best provision to promote research by making optimal use of various equipments and research facilities such as –
  o e-Library with 12 computers with server
  o 30 computers in computer science laboratorywith server
  o 30 computers in I.T. laboratory with server
  o 30 computers in M.Sc. IT laboratory with server
  o 11 computers in the departments
  o Chemistry research laboratory

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

- The institution is yet to receive special grants or finance from the industry and other agencies for developing research facilities.

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

Nature of the Project	Duration Form To	Year	Title of the Project	Name of the Funding Agency	Total Grant		Total Grant received till date
					Sanctioned (in Rs.)	Received (in Rs.)	

Minor projects	2016-17	Green Chemistry	University of Mumbai	65,000	Nil	Nil
Major Projects	--	--	--	--	--	--
Interdisciplinary projects	--	--				
Industry sponsored	--	--				
Students' Research Projects	--					
Any other (specify)						

3.3   **Research Facilities**

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

- The Library is well connected with outside resources –
- Library is a member of INFLIBNET n-list programme (Database which can be accessed by researchers from home.)
- Library is also member of DELNET (Multiple database which can be accessed by researchers from home.) .
- Library is well equipped with various reference books.
- Internet facilities with e-learning
- compilation of Bibliography service is available in library on demand.
- Reading room
- Reference books
- Journals and Periodicals
- Internet
- E learning resources
- CDs
- Other educational software applications
- Computers
- Laptops
- Printers
- Laboratories
- Computer lab
- Electronic lab
- Physics lab
- Chemistry lab

- Library
- Reading room
- Reference books
- Journals and Periodicals
- Internet
- E learning resources
- CDs
- Other educational software applications
- Computers
- Projectors
- Laptops
- Printers
- Attendants and Assistants

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

- The IQAC plans various ways and means to create new infrastructure with up-graded technology suitable for new emerging areas for research.
- The institute is in the process of up-grading books and e-library.
- Up-gradation of computers and infrastructure facilities for researchactivities.
- Recognized Research laboratory for Chemistry has been set up.
- The faculty members are induced to go for research activities and undertake major and minor research projects under University and other research bodies.
- Students and faculty are encouraged to explore new emerging areas of research like Robotics, Cloud Computing, Big Data etc.
- The institution has planned to extend financial help to enhance research activities.

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

- The institution has not received any grant from the industry or any other body. As and when such grants are received the institution will utilize the same for the enhancement of the research activities.
- Two minor research projects have been approved by University of Mumbai. Rs. 60000 have been sanctioned.

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

- College Library has a tie-upwith British Council Library to make learning resourcesavailable to researchers.
- Inter library loan facilities have been extended to the researchers through KarmveerBhauraoPatil College,Vashi – Navi Mumbai.

- Library is also member of DELNET (Multiple database) .

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

- The researchers have been given separate cabin inside the library with necessary ICT tools and man-power.
- Library is well equipped with various reference books.
- Internet facilities with e-learning
- Compilation of Bibliography service is available in library on demand.
- Reading room
- Reference books
- Journals and Periodicals
- Internet
- CDs
- Other educational software applications
- Printers

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

- The college is yet to develop collaborative research facilities, however necessary efforts will be taken to develop such facilities in future.
- Department of I.T. / C.S. has collaboration with ATS.
- Chemistry department has collaboration with neighboring colleges for PG lectures.
- Department of Economics in collaboration with 'Forum of Free Enterprise' organizes elocution competition for the students every year.
- Rajya Marathi VikasSanstha, a Maharashtra Govt. body, working towards developing Marathi language and Maharashtriyan culture, helped to conduct workshops for teaching and non-teaching staff on the use of Marathi in IT with the help of *UNICODE*.
- Same technique is used for the use of Hindi in IT with the help of *UNICODE*.

3.4	**Research Publication 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 survey benefiting the communityor improving the services.**
- **Research inputs contributing to new initiatives and social development .**

- Survey conducted by Dept. of BMS
- NSS unit is actively involved in community surveys related to Dengue, Consumption and conservation of Electricity, Cashless transactions in rural areas, effectiveness of Swachha Bharat Abhiyan in rural areas etc.

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

- The college research committee publishes an in-house journal which includes research papers/ review articles by the teachers.
- Convener – Head of the institution
- Co-convener and Members – Senior faculty members.

3.4.3	**Give details of publications by the faculty and students.**

- **Publication per faculty**
- **Number of papers published by faculty and students in peer reviewed journals(National/ International)**
- **Number of publications listed in international database**
- **Monographs**
- **Chapter in books**
- **Books edited**
- **Books in ISBN/ISSN numbers with details of publishers**
- **Citation Index**
- **SNIP**
- **SJR**
- **Impact factor**
- **h-index**

	Details of research year wise	Details of publication	Details of Book/ ISBN/ISSN no /Impact Factor
Dr. Leena Sarkar	2014-15	Golden research thoughts, 3, issue 11, May 2014, 1-3.	ISSN 2231-5063 (impact factor 2.205)
		Golden research thoughts, 3, issue 12, June 2014, 1-4.	ISSN 2231-5063 (impact factor 2.205)
		ISRJ, 4, issue 6, July 2014, 1-2,	ISSN – 2230-7850(impact factor 2.150)
		IOSR JESTFT Volume .9, issue 3, March 2015, 16-19	p- ISSN : 2319-2399 e ISSN- 2319-240 (impact factor 1.820)
		Published paper on "Green Pathway for Life" IOSR JESTFT Volume .9, issue 12, Dec. 2015, 52-55	p- ISSN : 2319-2399 e ISSN- 2319-240 (impact factor 1.820)
	2016-17	WJPR, 5, issue 7, July 2016, 365-379,	p- ISSN : 2277- 7105(impact factor 6.805)
		IRJES, 5(11) Nov. 2016, 78-79	e- ISSN : 2219-1414

			(Impact factor 2.31)
Dr. SurekhaVerma	2014-15	Published paper on 'Sri Aurobindo's Unfolding of Transcendental Romance' in International conference	ISBN : 978-93-83303-59-5
	2016-17	Published paper on 'Saga of English language and literature in its contemporary and global context' in International Conference	ISBN : 2319-2429
Asst. Prof. Sonalee Gujar	2014-15	Co-edited the book 'My Marathi – Level I'	Course book in Communicative Marathi for non-native learners was published on 13th August 2014 by Granthali Prakashan, Mumbai. ISBN : 978-93-84475-07-9
	2014-15	Published a paper – 'पथनाट्य : सामाजिक संघर्षाचे नाट्यरूप' in a National Seminar on 'नाटक :एकसाहित्यप्रकार'	ISBN : 978-93-81831-96-0
	2015-16	Published a paper on the topic 'Language Games : An Effective Method of Teaching' in a National Seminar held at H.P.T. College, Nasik. The paper was published in the proceedings of the seminar	ISBN : 978-93-80617-32-9
	2015-16	Published an article " 'त्या वर्षी' आणि महानगरीय संवेदना" in Marathi periodical 'शब्द रुची'	. Vol 12, Dec.2015
	2016-17	Co-editing the book 'My Marathi – Level II'	Course book in Communicative Marathi for non-native learners Under process of publication.
Dr. B. R. Deshpande	2012-13	Published paper in Research dimension on "working capital management of selected private and co-operative sugar mill"	Vol III Issue II ISSN : 0927-8564
	2013-14	Published in- E cmmerce and Insurance, Challenges &emerging Trends in banking, co Strategies. "An Analysis of Current Ratio in working Capital Structure of private and Co-perative Sugar Mills"	ISBN 81-89217-04-6
	2014-15	Published in- Issue &Advances in Accounting & Finance " An Analysis of Proprietary ratio of selected and co-operative sugar mill.	ISBN : 978-93d-83342-12-9
	2015-16	Published in – Indian journal of Social Science Research "Financial Performance Analysis of selected Private and co-operative Sugar Mills in Karnataka"	Vol III No.I ISSN : 2321-208X
		Published in – Emerging Trends in Finance Management, Accounting,	Vol IV No.I ISSN : 2319-2429

		Auditing and Reporting in India "P2P Lending : A Best Investment Opportunity"	
		Co-author the book 'Accountancy and Financial Management I'	ISBN : 978-93-5224-241-2 (Edition 2016) Seth Publication.
		Co-author the book 'Accountancy and Financial Management II'	ISBN : 978-93-86174-11-6 (Edition 2016) Seth Publication.
Prof.UjwalaPawar	2015-16	Publisheda paper on the topic 'Skilled Human Resources for prosperity of Indian Economy' in a International Conference	ISSN : 213-7943 Impact Factor – 2.1632
		Publisheda paper on the topic 'Gender equality – Need for Economic & Socio-Economic Development of Indian Economy' in a International Conference	ISSN : 2319-4766 Impact Factor – 3.2
Prof. N.K. Patil	2016-17	Published Paper on Impact of Crude Oil prices onBSE	ISSN : 2319-2429National Seminar at DAV college, Bhandup
		Book Published on Mathematical and Statistical Techniques-I	ISBN : 978-93-5224-241-3 IDOL Publication
		Book Published on Mathematical and Statistical Techniques-II	ISBN : 978-93-86174-04-8 IDOL Publication
Prof. Jyotsna Mahajan	2012-13	Published paper on "Role of ICT in Education" in National Journal	ISBN: 978-93-5051-569-3
	2014-15	Published paper on "Key Security features : Digital Signature" in National Journal	
Dr. SavitriDholey	2012-13	Published paper on " हिन्दी आत्मकथा एवम् जीवनी साहित्य – संदर्भ और प्रकृति " in National Seminar	ISBN : 978-93-80669-49-6.
	2014-15	Published Paper on महाराष्ट्र हिन्दी परिषद – २२वां अधिवेशन -बिषय - " मैत्रेयी पुष्पा के उपन्यासों में ग्रामीण चित्रण" in National Conference	ISSN :2394-2266.
	2015-16	Published paper on "हिन्दी समानान्तरसिनेमा" in National Conference with	ISBN : 978-81-922741-5-7.
	2016-17	Publish paper on " Goa-Paradise on Earth –Tourism & Fusion of Culture " in International Conference	ISSN :2454-342X (Research Journal Veethika).
		Published paper on "Role of NGO's and Government in Protection of environment". In International Conference, In the process of publishing.	

		Published Ph.D. thesis on 'मैत्रयी पुष्पा के उपन्यासों का अनुशीलन'	ISBN : 978-93-80669-92-2 ज्ञान प्रकाशन, कानपुर
		Paper under process of publication on "भूमंडलीकरण के परिप्रेक्ष्य में ममता कालिया के उपन्यास 'दौड़' में बदलते मानवीय सरोकार" in International conference.	ISBN -
Asst. Prof. YogitaSawant	2015-16	Published paper on "Performance management-The top business priority" in PARIPAX, Indian research Journal,	ISSN : 2250-1991 (Impact Factor 5.215)
		Published paper on "Mumbai & Migration" in National Conference,	ISBN : 978-81-928786-4-5
		Published paper on "Women as agents of change" in International Conference,	ISBN : 978-81-93139-4-1
		Published paper on "Goa-paradise on Earth" in International Conference	ISSN : 2454-342X (research Journal Veethika)
	2016-17	Published paper on "Identity status & crisis" in National seminar,	ISSN: 2348-1390. (Impact factor 3.25)
		Published paper on "Cyber Crimes In Today's Cyber Space." in International Conference, In the process of publishing.	
		Published paper on "Human Resource development- need of an hour" in International Conference, In the process of publishing	
		' Growing importance of Emotional Quotient in today's business world' in International conference. Under process of publication.	
Prof. SanjivaniNalkar	2012-13	Publisheda paper on the topic 'A Study on Bug's Life Cycle" in a National Conference	ISBN : 978-93-5051-569-3
	2015-16	Published paper on "SDLC Processing Models of Software Engineering" in National Journal,	ISBN : 978-93-82626-18-3
Prof. Sunitha Joshi	2016-17	Published paper on "Comparative study of K means with KFCM in cloud based testing" in National Journal,	ISBN : 978-93-82626-18-3
		Published paper on "Optimal Prioritization of cloud based regression testing with aid of KFCM" in International Journal :	ijies20161015 with ISSN : 2185-3118
Prof. Kishor Chauhan	2016-17	Co-author the book 'Financial Management for Marketing and Advertising' TYBMM Semester VI	ISBN Number : 978-93-5149-740-0(Edition 2016)

Prof. Manoj Kumar Gupta		Co-Author Book- in Financial management Paper-III TYBAF Sem-VI	ISBN-978-93-5149-4102 Seth Publication.
		Co-Authored Book in Financial Accounting paper-VII TYBAF	ISBN 978-93-5149-409-6Seth Publication.
Prof. Mrs. V.N. Nirgudkar	2013-14	Publisheda paper on the topic "Frauds & Fraudulent Behavior- a growing menace" in a National Conference	ISBN : 978-93-81394
	2014-15	Publisheda paper on the topic "Cyber security a growing concern"in a Epsitum online research Journal ,	Volume 3 , ISSN : 2278-8794
		Publisheda paper on the topic "Mobile internet & challenges of internet security"in a	IJMR Volume 3 , Issue No. 10, ISSN : 22779302
	2015-16	Publisheda paper on the topic "Development of Women Entrepreneur in Beauty Parlor industry towards woman empowerment"in a National conference	ISBN : 978-93-5149
	2016-17	Publisheda paper on the topic "Gender Sensitivity New Perspective & approach"in a International conference	ISSN : 2231-5063 (Impact Factor 4.6052)
		Publisheda paper on the topic "Role and problems of woman lawyers a new study"in a International conference	ISSN :
Prof. Seema Chaudhary	2014-15	Published paper on "An empirical study of Corporate social responsibility development in banking sector in India" – A mini case study of ICICI Bank.	ISBN : 81-89217-04-06
		"An Empirical Study of Working of Industrial Finance Corporation of India Ltd."	ISSN : 2250-2025
Prof. Prema Bardhan	2015-16	Published paper on 'FRBM Act'	ISSN : 2319-2429
	2016-17	Published book 'Business Economics Sem I)	ISBN : 978-93-5224-239-9 IDOL Publication
		Published book 'Business Economics Sem II)	ISBN : 978-93-86-86174-01-7 IDOL Publication
Prof. Kavita Manoj	2015-16	Published paper on 'Viral marketing! Spreading messages through eWom'	ISBN : 2250-2025
		Published paper on 'Role of Human resource and financial services in marketing ' Make in India' Awesome'	ISBN : 2231-5063
	2016-17	Published book 'Commerce Sem I	ISBN : 978-93-5224-242-9 IDOL Publication
		Published book 'Commerce Sem II	ISBN : 978-93-86174-02-4 IDOL Publication
Prof. Sudha Singh	2014-15	Published paper on 'Retailing fastest booming sector in India' in	ISSN : 978-93-5249-010-3

		International Conference	
	2015-16	Published paper on 'Infra-structure development of rural sector in India' in International conference	ISSN : 978-93-5249-047-9
Asst. Prof. SagarKarkhanis	2015-16	Published paper on 'महात्माफुलेंचेशिक्षणविषयकविचार'in *Indian Stream Research Journal*	Volume 5/ Issue 8/ Sep 2015/ ISSN : 2230-7850/ (Impact Factor 3.1560)
		Published paper on "Mumbai & Migration" in National Conference,	ISBN No.-978-81-928786-4-5
		Published a research paper on 'Guerrilla Warfare - A Contemporary Defensive War Strategy' in PARIPEX-Indian Journal of Research	Volume 5/ Issue 2/ Feb 2016/ ISSN : 2250-1991/ (Impact Factor 5.215)
	2016-17	Published paper on "Cyber Crimes In Today's Cyber Space." in International Conference, In the process of publishing.	
Prof. Aditi Mone	2015-16	Published paper on 'Porters five force model with reference to Maggie' in National conference	ISSN : 2319-2429

3.4.4	Provide details(if any) of

- **research awards received by the faculty**
- **recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally**
- **Incentives given to faculty for receiving state/national and international recognition for research contribution**

- One of the senior faculty members from Dpt. Of Marathi received International recognition and visited Israel for teaching Communicative Marathi at Tel Aviv University. It was according to MoU signed by University of Mumbai, Tel Aviv University and Rajya Marathi Vikas Sanstha (Govt. of Maharashtra).
- For this the faculty was felicitated by Vice- President of Tel-Aviv University, Consul General of Israel and State Education Minister .

3.5   Consultancy

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

- The faculty members provide necessary consultancy services to the industry as and when the opportunity arises.
- The faculty members participate in various seminars and workshops organized by industries.

• Institute arranges industrial visits.

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

• There are no standard policies laid down but the college takes no objection toindividual faculty members engaging themselves in various social organizations.
• The faculty provides consultancy services.
• Some of the professionally qualified faculty membersare associated with consultancy services such as legal advice, investments, income and taxation, etc.
• One of the faculty is the life-member of the NGO Marathi Abhyas Parishad, Pune.
• The faculty with Rajya Marathi Vikas Sanstha has taken up the responsibility on honorary basis to teach Marathi to Mumbai Railway Vikas Corporation's Class-I officers.
• A workshop on the use of Marathi in IT with the help of UNICODE was conducted by Rajya Marathi Vikas Sanstha .
• The expertise of the faculty is publicized through personal contacts.

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

• Individual faculty members are promoted to join various social organizations andtheir names are forwarded to these organizations according to their expertise in their subjects to be part of social development by providing, enhancing and enlightening the members by delivering lectures, advice for the needy organizations and no revenues are generated to the institution from such activities.
• The institution encouraged the staff to conduct workshop on UNICODE.
• The faculty members are given necessary concessions in their regular duties to provide consultancy services for social cause.

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

• Some of the professionally qualified faculty members are associated with consultancy services such as legal advice, investments, income and taxation, etc.
• One of the faculty is the life-member of the NGO Marathi Abhyas Parishad, Pune.
• The faculty with Rajya Marathi Vikas Sanstha has taken up the responsibility on honorary basis to teach Marathi to Mumbai Railway Vikas Corporation's Class-I officers.
• A workshop on the use of Marathi in IT with the help of UNICODE was conducted by Rajya Marathi Vikas Sanstha .
• One of the faculty members is governing council member of Manjunath College, Dombivali. He provides his expertise service to that institution.
• The consultancy is provided on honorary basis. However, it creates goodwill and opportunities to students.

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

- The consultancy services are provided free on cost, there is no scope for the institution to get a share out of income generated through consultancy.

3.6   Extension Activities and Institutional Social Responsibility(ISR)

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

- The institution has taken initiative to set up National Service Scheme (NSS) and Women Development Cell (WDC) as per University norms.
- The college encourages students to participate in National Cadet Corps (NCC)
- The institution believes in overall development of the students for which institution has set up Counseling Cell.
- The Counseling Cell enriches the students' mental wellbeing and holistic development by conducting programmes such as meditation, yoga, talk on spirituality and counseling in person.
- To empower the girl students, Women Development Cell (WDC) organizes Self Defense Workshop and lectures on social awareness.

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

- The institute is committed to attract students to various social activities.
- Blood Donation Camp, Tree Plantation Programme, Free Health Check-up Camps etc. are organized in collaboration with Social Groups like Lions' Club, Rotary Club, 'Think' Foundation and NMMC Hospital, Vashi, etc.
- The major contribution by our institution to the local community is Free Health Check-up Camp for villagers, HIV/AIDS awareness programmes, Ganapati submersion and Teaching in the municipal schools.
- Students visit differently abled people to have a good acquaintance with them.
- The Institution organizes World Environment Day on 5th June to sensitize about global environmental issues.
- Institution celebrates 3rd January Savitri Bai Phule birth anniversary as "Mahila Mukti Diwas." to creates awareness about women's educational rights.
- College celebrates 12th January National youth Day, to inculcate values among youth.

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

- PTA meetings are conducted periodically for an effective interaction between parents and teachers.
- The members of Management interact with the students and teaching and non-teaching staff in view of interaction as well as observing the overall growth of the institution.

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

- The students render various services to the society which will help in building a healthy and egalitarian society and which will in turn contribute to nation building. This is attained through the NSS unit of the college.
- Seven days residential camp is arranged every year for NSS students.
- College Women Development Cell organizes several workshops and guidance lectures which sensitize and create awareness about the social issues and women empowerment.
- Counseling Cell of the college organizes personal counseling sessions and group counseling programmes for the students' overall growth and wellbeing.
- The college with the help of active voluntary organizations and NGOs organizes theoutreach programs.
- The expenditure for the same is generally borne by such organizations but over andabove if needs arise, it is reimbursed by college.
- Our students and teachers are sent to paraplegic society to help them to organize their sports week.
- Our students help police department for emmersion duties of Ganpati Utsav.
- A few examples of outreach programmes –

Activity	Details
Lecture on Health and Nutrition	Guest Lecturer Dr. Bharati More Dr. Harshada Khandekar (Rotary Club)
Lecture on endanger species in the world	Guest Lecturer Mrs. RupaliShinde
QaumiEkta week	Seminar on women empowerment
Film festival	Seminar on violence against women
Plastic Free environment	Paper bags distributed to shopkeepers by giving massage of not to use plastic bags
World Disability Day	Rally with disable people
Cashless awareness	Mouth publicity to create awareness in college and survey done in nearby houses and shops.
National Voters Day	Oath taking done at college
Yoga Day	Guest lecturer Mr. Amit Singh

Disaster Management workshop	Guest Lecturer Mr. Rajendra Lokhande (Incharge DM unit BMC)
Women empowerment	Seminar on women empowerment at KC College
World Merit Council	Workshop on making paper bags at Modern school ,Vashi.
Constitution Day	Conducted Rally
Sexual harassment	Guest lecturer Mr. Mithun S.
YuvaDiwas	Various competitions held such as essay writing, poster making, etc.
School Drop-out survey	Survey done at nearby areas and motivated parents to send their kids to school
Self Defense Workshop	One week workshop by Mr. Rohit Mishra
Stress Management workshop	One day workshop by Swami Brahmachari Ved Chaitanya
Azadi ke 70 Saal	Celebrations of 70 years of Independence – competitions

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

- The college encourages students and faculty to take active part in extension activities by following practices:
  o Grace marks are given to the students who are actively involved in NSS and extension activities as per the University norms.
  o Attendance credit is given to students who attend rally, parade, camp, and/ or programmes.
  o Students are given certificates of appreciation for their participation in the extension activity and outstanding students are given special certificates.
  o Incidental expenses are met by the institution.

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.

- Every year NSS cell conducts vatrious extension activities such as Tree plantation, Blood donation, Thalassemia Check-up, HIV/AIDS awareness programme, Notebook distribution at Sanjeevandeep School, Road Safety awareness, Eco-friendly Ganesh Utsav, Energy conservation drive, Dengue survey etc.

- Every year a seven days residential camp is arranged for NSS students in rural areas.
- NSS cell also organizes special extension activities / programmes for community service and to sensitize students about social responsibilities.
- BMS department conducts various surveys to explore different opportunities in respective subjects to provide an exposure for future research.
- Some of the surveys are conducted as a part of curricula and some are done as the extension activities.
- To help differently abled students, a display of the things made by them is kept in the college. This also sentitizes our students towards such sections of society.
- A few examples -

Department / Association	Place of survey	Purpose of the survey
BMS	Dominos, Seawood, Tip-Top Restaurant, Thane	Quality management
	Bombay Transportation and Electrical Component Ltd., Wagle Estate, Thane BPO – Mind space, Airoli	Work Culture
NSS	Adopted area in Airoli	Eco-friendly Ganesh utsav survey
	Adopted area in Airoli	Dengue awareness
	Airoli and vicinity	Electricity conservation
	Airoli and vicinity and Ruaral Camp Site (Dighode - Uran)	Awareness to keep surrounding area clean under Swachch Bharat Abhiyan
	Ruaral Camp Site (Dighode - Uran	Awareness about Cashless society
	Nearby areas in Airoli	Survey done to motivated parents to send their kids to school

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 general objectives of the institution are
    - To make the institution a centre of academic excellence.
    - To ensure quality education accessible to all.
    - To tune-in the minds of youth for an ever-changing world.
    - To empower students with knowledge and skill.
    - To develop competence for gainful employment.

- o To inculcate discipline, commitment and sensitivity.
- o To instill basic human values like nationalism, patriotism, secularism and others.
- Outcome:
  - o Extension activities conducted by the institute always imbibe academic learning experience, values and skills not only in students but faculty members too.
  - o Celebrating friendship day by tying friendship band to trees sensitizes students about nature.
  - o Students are involved in activity of Virtual Banking wherein they get the practical idea of bank work culture which develops their competence for gainful employment.
  - o Competition like 'War of Ads' makes students aware of media world. Also it enhances their creative potential.
  - o Regular activities such as Marathi Bhasha Din, Hindi RashtrabhashaDiwas, RashtreeyYuvaDiwas, Womens' Day, Gurupurnima, Teachers' Day, Readers' Day, World Environment Day, Ozon Day etc. inculcate social and moral values and learning abilities of the students.
  - o Intercollegiate 'Panorama Management Fest' and 'Sci-Tech Fest' 'Goonj'and'Aarsh' Media Fest, intracollegiate 'String Festival'etc. events enhance the knowledge, talents and competitive skills of the learners.
  - o Through these events the students learn skills of marketing, networking, event management and money management as well.
  - o The major strength of this is its ability to ensure holistic development of learner to make them responsible citizens.
  - o WDC organizes guest lectures on 'Career Options' and 'Gender Sensitization' for all the streams, Poster making competition on dowry, female-infanticide, female foeticide, eve teasing etc. at regular intervals which make them to understand society better.
  - o Polymer Waste management organized by Chemistry Department and NSS activities like Tree plantations, environment awareness programmes, Eco-friendly Ganesh Utsav, Electricity conservation campaigns, friendship with trees, Swachh Bharat Abhiyan, reuse of waste paper, distribution of books made from unused pages to underprivileged school-children etc. make the students socially and environmentally responsible citizens.
  - o Weekly music classes by faculties help the students to nurture their hobby and also prepare them for competitions.
  - o Yoga and meditation sessions help to improve concentration, attention and focus of the students and prepare them to effectively deal with today's stressful life.

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

- The institution is roping in communities to actively participate in all the extension activities. This has contributed to both community-institution networking and development of institution.

- The college has adopted village at Dighode –Uran, where local residents are actively involved in cleanliness drive.
- The local residents avail the facility of free health check-up arranged by the institution during the camp.
- The villagers are also educated about different methods to save electricity by our students visiting and advising the home makers to reduce electricity consumption.
- Villagers were informed about how to open a bank account and made aware about cashless transactions.
- The institution has taken the initiative to make aware the society about social andhealth problems like female foeticide, dowry system, Environment protection. HIV/AIDS awareness andcleanliness awareness etc.
- Teachers along with some students visit nearby orphanage on regular intervals.
- Local residents of nearby vicinity and parents of the students were given free health check-up by the institution.
- Polymer Waste Management organized by chemistry dept of the college involved students, parents and community.

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

- Various NGOs from the surrounding community are collaborated with the institution for organising various extension activities in the institution.
- Collaboration of NSS unit with NGOs like Lions' Club, Rotary Club, 'Think' Foundation and NMMC Hospital,help in activities related to community development.
- The college management provides college premises to Rotary Club of Airoli, to conduct their social welfare programmes.
- Chinmaya Mission uses college premises to render lectures on spirituality and stress management.
- A discourse on 'Bhagvadgita Saar' was organized to inculcate moral values in students.

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

- NSS unit of the institution has received certificate of appreciation from Dighode village, TalukaUran, District Raigad, Mahrashtra.

3.7   Collaboration

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

- Forum of Free Enterprise
- Rotary Club, Lions' Club, 'Think' Foundation, KEM hospital, J.J.Mahanagar Blood banK, Civil Defence Unit, Airoli, Health Spring Family Health Expert are the local

bodies with whose help the institution organises special Blood Donation camps, tree plantation, Free Health Check-ups, Awareness Programmes, Disaster Management Training Programmes .

- Health checkup camp was organized for staff and society in association with "Health Spring Family Health Expert"
- WDC has a tie-up with Stri-Mukti Sanghatana.
- The institutional membership with British Council Library & K.B.P. College, Vashi for Book borrowing facility.
- The Department of Chemistry has collaboration with four neighboring colleges for PG lectures.
- Rajya Marathi VikasSanstha - RMVS(AMaharshtra Govt. Organization) conducts UNICODE workshops for teaching/non-teaching staff.
- Faculty of Marathi, in collaboration with RMVS, was appointed for teaching Marathi at Tel Aviv University.

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.

- Students get placement in the industries though the placement programmes.
- Students get benefit from the institutional membership of the library with other institutions.
- Collaboration with RMVS helps to conduct ICT related activities.
- M.Sc. Chemistry students from our college visit other colleges for their lectures and practicals. Similarly students from other colleges also come to our college for the same which develops a good rapport with other institutions.
- Students are sent to other college to attend the lecture series by eminent speakers.
- BMM department has collaboration with NIK Production to explore students' skill in the field of media.
- Tie-ups with NGOs like Think Foundation, Rotary Club, Stri-Mukti Sanghatana etc. help the institution to conduct various activities about social and health awareness.

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

- RMVS has contributed to the up-gradation of the use of ICT and UNICODE for the effective use of Marathi and Hindi.
- Library tie-ups help the students and faculty for their research work.

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

Academic year	Name of the eminent personality	Event
2012-13	Dr.Snehalata Deshmukh (Former Vice-Chancellor. University of Mumbai)	Chief Guest - Annual prize distribution
	Dr. Sanjay Ranade (HOD of Management studies University of Mumbai)	Chief Guest - Panorama and Scitech inter-colligate fest
	Mrs. Bhoomraddi Mrs. Sunita Pathak	Chief Guest- String Festival Judge
	Dr. K.G. Bhole (Member, Board of Study of I.T., University of Mumbai) Dr. M.V. Ramana Murthy. (HOD of I.T., Hyderabad University)	Speaker- National Seminar (Emerging Trends & Technologies in cloud Computing)
2013-14	Dr. Rajpal Hande- BCUD (University of Mumbai)	Chief Guest- Annual day
	Ms. Disha Pardeshi	Chief Guest - 'Goonj' inter collegiate fest
	Prof. E.V Girish (Consultant, Brahmakumari Ashram)	Chief Guest- Confidence Building & Stress Management .
	Mr. Rajendra R. Lokhande Disaster Management cell(Brihanmumbai Municipal Corporation)	Resource Person/ Guest - Disaster management
	Mr. Krishna M. Patki, (Fire & Safety officer, Hiranandani Powai, Mumbai)	Resource Person/Guest- Fire & Safety.
	Swami of Ramkrishna Mission Math - Pune	Resource person/ Guest- Personality Development.
2014-15	Dr. Vimal Kumar Jain (Outstanding scientist and Head, Department of Chemistry, BARC)	Chief Guest- Annual Day

	Dr. Rajpal Hande, Director, BCUD (University of Mumbai)	Chief Guest- Convocation Day
	Dr. Vasudha Sahastrabudhe (Hindi Theatre expert)	Chief Guest- 14thSeptember Hindi Rastrabhasha Diwas.
	Mr. ShushantShinde (Assistant Director Sony Television)	Judge- One Act Play & skit competition. (Hindi Diwas)
	Mr. Suraj Pawar (Member, TISS)	Resource Person – Gender Issues and Sexual Harrassment at work place
	Ms. Samata Jadhav (Actress, Member, Akshara Foundation)	Resource person – Portrayal of woman in Media
2015-16	Dr. Ragini Mohanti (Head, Healthcare management programme)	Chief Guest - Annual Day
	Prin. Dr. K.G. Deshmukh (Konkan Gyanpeeth Karjat College of Arts, Science and Commerce)	Chief Guest - Convocation
	Mr. Dak Man Yang (IYF, Mumbai)	Mind Training Workshop in association with IYF (International Youth Fellowship)
	Mr. Min Woo Seo (IYF, Pune)	
	Mr. Hrishikesh Mirajkar (Actor-Dancer-Choreoghapher)	Chief Guest – 'Goonj' Inter Collegiate Dance Competition
	Mr. Bobby and Mr. Francis Gowda (Dancer-Choreoghapher) – Terrance Lewis Dance Acacdemy	Guest of Honour- 'Goonj' Inter Collegiate Dance Competition
	Mr. Rahul Salve (Dancer-Choreoghapher)	Judges – 'Goonj' Inter Collegiate Dance Competition
	Mr. Vivek Cross (Dancer-Choreoghapher)	
	Mr. Jeet Bhalerao (Dancer-Choreoghapher)	
	Dr. Anand Katikar (Director In-Charge, Rajya Marathi Vikas Sanstha)	Resource persons – Workshop on UNICODE
	Mr. Sushant Devlekar	

	(Research Assistant, Rahjya Marathi Vikas Sanstha)	
2016-17	Mr. Daniel Anaya (Hollywood Film-maker)	Resource Person- International Seminar on Hollywood film-making
	Dr. Mrs. S.B.Roy (Outstnding Scientist, RRF and Former Director, Ch.Eg. BARC)	Chief Guest – Annual Day
	Dr. Varsha Malawade (O.S.D. to Hon. Vice Chancellor, UOM)	Chief Guest – Convocation
	Mr. Akash Gurav, Mr. Fancis Gawda, (Terrance Lewis Dance Acacdemy) Mr. Manoj Rathod	Judges – Goonj Inter Collegiate Dance Competition
	Ms. Pallavi Ramane Ms. Urmi Paralikar (Asst. Prof. Ruia college) Mr. Rajesh Pandey, Professional Photographer Mr. Shyam Choithani, Head, Department of Mass Media, Vaze College	Judges – Panorama and Sci-Tech Fest Inter-collegiate fest
	Mr. Sunil More	Resource Person – Eve-teasing and Gender Sensitization, HIV/AIDS awareness
	Mr. Rajesh Pandey (Eminent photographer)	Resource Person- Workshop on photography
	Mr. Vinyll Sonar (Chairperson, Niks Production)	Resource Person- Workshop on short film making
	Dr. R .Rangaprasad (Consultant, Indian Institute of Packaging)	Resource Person- Workshop on prospects in packaging industry
	Mr. Sunil More (Stri-Mukti Sanghata)	Resource Person- Pre-marital counseling
	Mr. Rohit Mishra (Close Combat Academy and Trust)	Resource Person- Workshop on Self Defense
	Shri. Shri.	Lecture on GeetaSaar

	Gangadharendra Saraswati Swamiji (Shri. Sonda Swarnavalli Maha Sansthanam)	

3.7.5	**How many of the linkages / collaborations have actually resulted in formalMoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkage 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**

- The Department of Chemistry has collaboration with four neighbouring colleges for PG lectures.
- This encourages student and faculty exchange programme.
- The institutional membership with British Council Library and K.B.P College, Vashi.
- Students get placement in the industries through the placement programmes.
- Expertise of Faculty of Department of Marathi is used for consultancy and faculty exchange for teaching Communicative Marathi to Non-natives.
- Professionally qualified faculty members are consulted for various pusposes such as legal advice, investments, income and taxation, etc.

3.7.6	**Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages / collaborations.** **Any other relevant information regarding research, consultancy and extension which the college would like to include.**

- Continuous efforts are taken by our respective faculty members for creating a platform for placement of students with various industries from time to time.

Criterion IV

Infrastructure and Learning Resources

Criterion IV: Infrastructure and Learning Resources

4.1   PHYSICAL FACILITIES

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

a)   The requirement of additional infrastructure is discussed in IQAC and recommendation is forwarded to LMC.
b)   LMC meeting is conducted every two months where policy regarding enhancement of infrastructure is discus and further implemented.
c)   The institution has grown intensively in terms of students' strength & introduction of new courses.
d)   The infrastructural facilities have also been augmented commensurate to the current requirements for additional classrooms.

4.1.2.   Detail the facilities available for

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

➢ **CURRICULAR AND CO-CURRICULAR ACTIVITIES**
  - College has 32 classrooms of which 22 classrooms can accommodate 120 students each and the rest 60 each.
  - The college has well equipped library with an area of 2397 sq. ft.
  - Two conference rooms with approximately 200 sq. ft. each.
  - The college has 2600 sq. ft auditorium for cultural and other programmes like seminars, conferences, workshops and the seating capacity of 400.
  - The college has a 1500 sq. ft. seminar hall with the seating capacity of 125 equipped with audio-visual facilities.

b) **Extra – curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, public speaking, communication skills development, yoga, health and hygiene etc.**

EXTRA CURRICULAR ACTIVITIES
  - The college has a well equipped gymkhana with an area of 910 sq. ft with following facilities:
  - In gymkhana there is Power-Lifting set which has following equipments:
  - Table Tennis table of latest international standard
  - Plate
  - Dumbbells
  - Bench
  - Squat Stand
  - Rod
  - Four Pulley Machine
  - Carom Boards.
  - Chess Boards
  - Squat Stand
  - Rod
  - Four Pulley Machine
  - Adequate space is provided in the gymkhana for playing indoor games like table tennis, chess, carom etc.
  - The quadrangle, with an area of 9800 sq. ft. attached with a stage, is used for conducting major events like college annual day and college sports events.
  - A room with area 285 sq. ft. is available for extension activities like NSS.
  - Girls common room.
  - Adequate space is provided in the gymkhana for playing indoor games like table tennis, chess, carom etc.
  - The quadrangle, with an area of 9800 sq. ft. attached with a stage, is used for conducting major events like college annual day and college sports events.
  - A room with area 285 sq. ft. is available for extension activities like NSS.

- Girls common room.
- Counseling cell
- Rest room
- Lavatory on each floor for girls and boys
- A music room for cultural activities.

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

- Yes, the available infrastructure facilities of the college are optimally utilized.
- Before the beginning of every academic year, institute plans for the requirement of the infrastructure.
- Room allocation committee ensures optimum utilization of infrastructure for academic activities.
- Research laboratory for chemistry was established.
- There are 2 overhead water tanks & one underground tank within the premises to ensure uninterrupted supply of water throughout the day for practical as well as common consumption.
- The college has installed UPS battery and a gas generator set to ensure uninterrupted power supply apart from regular MSEB power supply.
- The master plan of the institution shows the existing physical structure which is enclosed in the Annexure-IX.

Year Particulars	2012-13	2013-14	2014-15	2015-16
Furniture and Fixture	1102338	198400	404770.00	947961.00
Refrigerator	NIL	NIL	NIL	NIL
Electrical Installation	NIL	NIL	38970.00	NIL
Water Cooler	85990	NIL	NIL	NIL
Musical Instrument	NIL	NIL	NIL	40830.00
Lab Equipment	NIL	NIL	40362.00	NIL
Office Equipment	57205	NIL	27450.00	NIL
Sport Equipment	NIL	NIL	128587.00	NIL
CCTV	NIL	244130	NIL	NIL
Computers	1384272.00	1687930.00	1808919.00	27000.00

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

- A ramp has been arranged at entrance of the college for the benefit physically disabled.
- Lift facility is available for the students with physical disabilities.
- Physically disabled students can get the library books at the desk.
- During the examination college have provided special facilities for physical disabilities students.

4.1.5. Give details on the residential facilities and various provisions available within them:
- College doesn't have any residential facilities

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 institution has a Tie up with renowned doctor in the local area.
- First Aid boxes are available on each floor of the college premises.
- Medical assistance to students is provided through health check-up camps by the college.
- Blood donation camp and Thalassaemia check up are arranged for the students & faculty by NSS cell.
- Special medical camp for girls where Rubella vaccine was given with the support of Inner Wheel of Rotary club.

4.1.7 Give details of the common facilities available on the campus spaces for special units like IQAC, Grievance Redressal unit, Women's cell, Counseling cell, and career Guidance, Placement Units, Health centre, canteen, residential spaces for staff and students, safe drinking water facilities, auditorium etc.

- The following units are available on the campus:

- IQAC
- Grievance Redressal Unit
- Women Development cell
- Counseling Cell
- Placement cell
- NSS Cell
- Water cooler on each floor.
- Reprography machine.
- State-of-the-Art Auditorium
- Seminar Hall
- First Aid Kit
- Canteen
- gymkhana

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 Library has an advisory committee named as "Library Advisory Committee".
> The composition of Library Committee
> Principal (Chairperson)
> Member secretary /Librarian
> All department heads / their nominees

- The committee monitors the overall functioning of the library and gives suggestions for the improvement in library services and collection for the benefit of students and staff members.
- Committee members meet at least once during the semester.
- The teachers in the library committee obtain details of requirements from the respective departments.
- The budgetary allocation based on requirements of various departments is prepared and submitted to the Principal for approval.
- After the sanction by the management, order is placed through the Principal.
- Along with recommendation of books and periodicals, weed out process, supervise stock taking etc., the significant initiatives that have been taken by the Library Committee to render the library student/user friendly are as follows:
  - Announcement of latest arrivals of books, journals, periodicals are displayed on library notice board.
  - The college has made the provision of internet facility to cater to the user needs.
  - The committee has made arrangement for increased number of racks and cabinets to accommodate more books.
  - Arranging orientation programmes and exhibitions for the students.
  - The library has been made student / user friendly by the committee. The librarian takes users' feedback from time to time to understand difficulties, problems of the library users.
  - Reprographic facilities have been provided to the users.
  - Special arrangement is made to display new arrivals.
  - A separate drinking water facility is made available for the library users.
  - A newspaper stand with daily newspapers is made available for the readers.
  - For faculty members and researchers, a separate cabin with computer, printer and internet facility has been provided.
  - Perfect discipline and silence is maintained inside the library.

4.2.2 Provide details of the following:

- Total area of the library (in Sq.Ft) : 2397 Sq.Ft
- Total seating capacity : 155-160 Learners
- Working Hours : Library working hours is as follows:
    - Library remains open on all working days between 8.00 a.m. and 5.00 p.m.
    - During examination period library timing are extended upto 7.00 p.m.
    - The library remains open during all vacations, summer vacation, winter vacation and Diwali vacation.
    - Library remains open on Sundays and holidays during the examinations for the benefit of the learners.
- Layout of the library(Annexure-X)

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 resources during the last four years.

- The library committee at the beginning of the year scrutinizes the requirements from the various departments and incorporates the same in the college budget
- On the basis of the recommendation of the Library Advisory Committee necessary purchase of current titles, print and e journals and other reading materials has been done.
- To ensure the purchase of current titles, journals and other reading materials, suggestions from the faculty member, publishers' catalogues, book exhibitions, reviews of books in newspapers and journals are taken into consideration.
- Teachers visit book exhibitions and recommend purchase of some books to the committee.
- Lists of Book sellers / publishers are available in the library. They are contacted as per requirement.

Library Holdings	Existing		2013-14		2014-15		2015-16		2016-17	
	No.	Total cost	No.	Total cost	No.	Total cost	No.	Total cost	No.	Total cost
Text books	7167	805091	331	40637	2157	250244	1140	134541	193	21064
Reference books	1687	1195879	120	62200	112	94578	41	62929	145	88832
E resources Journals/periodical	INFLIBNET/NLIST		INFLIBNET/NLIST		INFLIBNET/NLIST		INFLIBNET/NLIST		INFLIBNET/NLIST	
CD's	155	55695								
Maps	24	3680								

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

- **OPAC :** Web OPAC is available for the library learners to search bibliographic databases of the required document from the library holdings.
- **Electronic Resources Management package for e-journals:** NLIST /DELNET. Staff members have been provided with the username and password to access the database.
- **Federated searching tools to search articles in multiple databases:** NLIST and DELNET provides federated search facility to search articles in multiple databases
- **Library Website:** Library has a separate tab on college website.
- **In-house /remote access to e publications:** In house access is available to e publication Web OPAC and NLIST have remote access.
- **Library automation:** LIBSUITE software is being run for library Automation.
- Total number of computers for public access : 01
- Total number of printers for public access : 01
- **Internet band width speed:** 8 mbps.
- **Content management system for e learning:** DELNET provides content management system for e learning.
- **Participation in Resource sharing networks/consortia (like Inflibnet):** The college is a member of INFLIBNET's N list Programme /DELNET.

4.2.5 Provide details on the following items:
.
- **Average number of walk-ins:** 350 per day
- **Average number of books issued/returned:** 200 per day
- **Ratio of library books to students enrolled:** 6:1
- **Average number of books added during last three years :** 2781books
- **Average number of login to OPAC:** Data not available.
- **Average number of e resources downloaded/printed:** Faculty members use NLIST both campus and off-campus. Hence the record of the exact number of downloads is not maintained.
- **Number of information literacy trainings organized:** 2 per year.
- **Details of "weeding out" of books and other materials:** Library follows weeding out of books policy to keep the library collection active.

4.2.6 Give details of the specialized services provided by the library
- **Reference:** The reference desk or information desk of a library is a counter where librarian provides library users with direction to library materials, advice on library collections and services, and expertise on multiple kinds of information from multiple sources.
- **Reprography:** Xeroxing or photocopying of the information is the main work of the Reprographic unit. Library gives this service to its users.

- **ILL (Inter Library Loan Service) :** ILL facility is provided to college library. Students can refer books from other libraries.
    o College has an institutional membership with British Council Library.
    o It also has an institutional membership with the neighbouring institution K.B.P. College – for inter-library borrowing facility.
- **Information Deployment and Notification:**
    o New arrivals are displayed for the benefit of students and staff.
    o Wide publicity is given by displaying titles of the books on the notice board outside the library.
    o Announcement is also made by the concerned teacher in the classroom.
    o The list of new arrivals is also posted on the website for period of one month.
- **Download, Printouts:** Internet access is available for the Students through computer terminals. Students and staff can download and print the required documents.
- **Reading list/ Bibliography compilation:** Reading list / bibliography compilation is provided on demand by using Library Libsuite software.
- **Inhouse/remote access to e-resources:** Staff members have been provided with username and password for accessing N-LIST. Both in-house and remote access to e-resources is made available to learners.
- **User Orientation:**
    o The library takes active part in the *orientation* programme organized by the institution for the benefit of new students in the beginning of academic year.
    o It supports to create the *awareness* among the library *users* about the library resources.
    o They are taken around the library to familiarize them with various resources and services available for them.
    o Training sessions are also organized whenever a new product or service is introduced.
- **Assistance in searching database:**
    o To find right article and making it available to its learner within less time library staff always assist in searching database.
    o Create a search statement using keywords
    o Use keywords and controlled language
    o Use Boolean searching
    o Compile bibliography if required
- **INFLIBNET/IUC facilities:**
    o College Library is a member of NLIST programme of INFLIBNET.

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

- At the beginning of the academic year, the newly admitted students are given orientation lectures regarding use of library and also making them responsible for proper use of the same and to make them well versed with library resources.
- The security system engaged by the management takes care of the library too.
- Common staff appointed by the college for maintaining cleanliness on day to day basis.

- Provide course material, syllabus, question papers of previous years to its users.
- Provide reference services, help in preparing bibliography.
- Newspaper clipping service is provided for the benefit of learners.
- Computer with internet and printing facility is being provided to the students.
- The faculty members have been provided with computer and printer within the library.
- The library staff provides the information pertaining to "new arrivals" for the users.

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

- The library staff helps the physically challenged persons by issuing books to them on their desk.
- The college has made the arrangement to provide lift facilities for visually /physically challenged learners.
- The library has special provision of seating arrangement for such students.
- Water and any other facilities are provided as and when required.

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

- The college library has a users' feedback system. The feedback is taken every semester.
- Library is taking structured feedback from students regarding the functioning and improvement of library.
- The students and the staff are given questionnaires and such questionnaires duly filled are collected and analyzed to find out the deficiency in the working of the library services.
- The library has installed a suggestion box at the entrance of the Library to get suggestion/feedback from the students.
- The feedback and suggestions pertaining to the library are forwarded to the library advisory committee which is further forwarded to IQAC for framing necessary policies pertaining to the improvement of library services.

4.3   I.T. INFRASTRUCTURE

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

- **Number of computers with configuration (provided actual number with exact configuration of each available system)**
- **computer – students ratio**
- **stand alone facility**
- **LAN facility**
- **Wifi facility**
- **Licensed software**
- **Number of nodes / computer with internet facility**
- **Any other**

Hardware List

Sr.No.	Particulars	Model No.	Capacity	Qty.
1	Emerson make Online UPS with Battery backup (Accutech) Battery	PB 6000	6 KVA 2 Hrs. Backup 12V / 42 AH	1 16
2	VXL Thin Client Keyboard, mouse (Logitech) 15" colour monitor (LG)	3933		30 30 30
3	IBM Server Intel Xeon 3.0 Ghz Processor, 2MB L2 cache, 800Mhz IBM Server Board ATI Radeon 700 Video on board 2 GB RAM 160 GB X 2 HDD (SCSI) (IBM) 1.44 FDD 48X CD-ROM Samsung Combo Drive Gigabit Ethernet Lan Card Keyboard Mouse 15" LCD Color Monitor (Viewsonic)	X226*8648-IZS		1
4	Logic Circuit Trainer Kit	DL -01		20
5	8086 Microprocessor Trainer Kit with power supply	DYNA – 86		1
6	Switch (D-Link)		24 Port	1
7	Switch (Pronet)		16 Port	1
8	Videocon (AC)		2 ton	4
9	Videocon (AC)		1 ton	1
10	Internet	MTNL (Triband)	256 Kbps	1
11	Electronics Kit (16)			
	1. Two stage R-C coupled	B.E.01	1	

	Amplifier			
	2.Transistorized Amplifier Study	B.E.06	1	
	3.Transistorized Astable, Bistable & Monostable Multivibrator & Schmitt trigger Kit	B.E.08	1	
	4.Junction Diode & Zener Diode Characteristics Kit	B.E.12	1	
	5.Optoelectronics Component Study Kit	B.E.26	1	
	6.Study of AM Modulation Demodulation	C.E.01	1	
	7.Study of FM Modulation & Demodulation	C.E.02	1	
	8.Pulse Code Modulation & Demodulation	D.C.02	1	
	9.20-MHz Dual Trace C.R.O. Make Scientech	ST201	1	
	10.1 – MHz Digital Function Generator (Scientech)	ST4060	1	
	11.100-Khz Function Generator (With Digital Display)	TX-59	1	
	12.0-30 Volts/ 2Amps Power Supply Single	92-B	1	
	13.Digital Multimeter	M-92	1	
	14.F.M. Radio Receiver	D.D.04	1	
	15.A.M. Radio Receiver	D.D.05	1	
	16.Study Kit for Analog & Digital Signal Transmission via fiber cable with L.E.D. & Detector Characteristics	O.F.03	1	
12	8086 Microprocessor Training Kit	M86-01	-	5
13	8051 Microcontroller Training Kit	M51-01	-	5
14	Digital Trainer Kit	DTK-01C	-	20
15	Study of Half Wave, Full Wave ,Bridge and center tapped Rectifiers.	-	-	5
16	Multivibrator (Mono stable)	-	-	3
17	Multivibrator (Mono A stable)	-	-	3
18	AM Modulation Kit	-	-	3

19	FM Modulation Kit	-	-	3
20	89C51 Embedded Trainer Kit	E87- 01	-	5
21	Stepper Motor Driver Card & Motor + FRC	IC - 08	-	1
22	Traffic Light Interface + FRC	IC - 12	-	1
23	Elevator Simulator Interface +FRC	IC - 05	-	1
24	Embedded System Trainer Kit with Power Supply, and cable Connector Set Model ED-51	ED-51	-	02
25	Keypad Interfacing Study Card	-	-	02
26	LCD Interfacing Study Card	-	-	02
27	ADC 0808 Interfacing with 8051	-	-	02
28	Simulate Elevator Function	-	-	02
29	Stepper Motor Controller Study Card	-	-	02
30	Simulate Traffic Light Signals	-	-	02

Software available in the College:

Sr No.	Particular	Qty
1	Windows 2003 (R2) Academic Server Version	3
2	Windows 2003 Academic Server Client Access License	60
3	Oracle 10G	1
4	Visual Studio.Net 2003	1
5	Visual Studio 2005	1
6	SQL Server 2012	2
7	Windows 7	20
8.	Windows 8.1	10
9.	Linux Operating System	30
10.	MS Office 2007	30

Sr. No.	Details	C.S. Lab	I.T. Lab	M.Sc. I.T. Lab
1.	No. of Server	1	1	1
2.	Configuration of server	Intel Xeon Processor E5504 2.0Ghz (4 core) Intel Server motherboard S5500BC 4 GB RAM DDR3 500 GB HDD DVD-writer 19" LCD Monitor Keyboard Mouse	Intel Xeon 3.0 Ghz Processor IBM Server Board 2 GB RAM 160 GB X 2 HDD (SCSI) (IBM) 48X CD-ROM Keyboard Mouse "15" LCD Color Monitor (ViewSonic)	Intel (R) Xeon CPU – E5620 Q 2.4 GHZ Processor, IBM Server RAID M1015/SAS/SATA Controller 16 GB RAM 500 GB X 2 HDD 52X Samsung Combo Drive IBM Keyboard, Mouse 22" LCD Monitor(Acer)
3.	No. of Nodes	30	30 (Thin Client)	30 (Thin Client)
4.	Configuration of Computer	Intel – i5 Processor Gigabyte –H55 motherboard RAM – 4 GB HDD – 500 GB	VXL Thin Client Keyboard, Mouse (Logitech) "15" Color Monitor (LG)	VXL Thin Client Keyboard, Mouse (Acer) "15" Color Monitor (Viewsonic)
5.	U.P.S.	6 K.V.A Emerson make Online UPS with Battery backup (Accutech) Battery	6 K.V.A Emerson make Online UPS with Battery backup (Accutech) Battery	--
6.	Internet	8 Mbps M.T.N.L Broadband	8 Mbps M.T.N.L Broadband	8 Mbps M.T.N.L Broadband
7.	A.C.	5	5	5
8.	Rack	1	1	1
9.	Fire Extinguisher	1	1	1
10.	White Board	1	1	1
11.	Projector	1	1	1
12.	Student computer Ratio	1:1	1:1	1:1

Details of Computing Laboratories

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

- There are three computer laboratories in the college for the benefit of students and staff.
- The time table for computer laboratories is prepared for its optimum utilization.
- The computer laboratories have the following equipments :
  - 30 computers and one server in each lab.
  - Configurations as per the syllabus.
  - LCD projector.
- In addition to above there are 4 DLP projectors and one OHP.
- Two laptops and one white screen.
- Cordless mikes.
- All the computers in all the laboratories are well connected with internet facilities. (MTNL Tri band connection).
- The college library also has seven computers with internet facility.
- Departmental cubicles are also provided computers with internet facility.

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

- The institution intends to extend WIFI facility in the entire campus for the benefit of students and staff.
- The institution plans for upgrading existing computers and their configurations.
- The computers in laboratories and at other place , air conditioners, intercom and fire extinguishers have AMC with different service providers.
- An electrical maintenance staff has been appointed by the management.
- The institution has installed upgraded version of antivirus in all computers.

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

- All the computers in the College are maintained by Annual Maintenance Contract which is normally given to a well established firm after receiving quotation. The experts make their services available as and when required.

Annual Maintenance Contract Details:

Sr No	Name of Parties	Address	Telephone No.
1	Integrated System Service (Computer Maintenance)	House Of Deshpande Devipada, Umesh Nagar, Opp. Neelakamal Bunglow, Dombivali (W)	9224466440
2	Citrus Solutions Pvt.Ltd	B-12/A, Shree Diamond Centre, LBS Marg, Vikhroli(West) Mumbai 400 083	91-22-65737386 9869436792
3	Bits Computer	Shree Krupa, RHB Road, Mulund (w), Mumbai	26776767
4	Accutech Company	Accutech House, Opp. Chunawala Timber, S.V. Road, Andheri (West)	25002206
5	Edkits (Electronics Kits)	D 104, Kailpesh Esplande Opp. Shreyas Talkies, L.B.S. Marg, Ghatkoper (W) Thane	9819025792
6	International Infocom Technologies	1 Gautam House, M.G. Road, Naupada Thane	
7	VXL Instrument Limited	602, Crystal Tower, 75, Gundavali Road No.3, Opp. Andheri Kurla Road, Andheri (East), Mumbai 400 069	9324210148/164/163 /149
8	Aircare Engineers	D-72, Vashi Plaza, Sec-17, Vashi Navi Mumbai	27894468 / 2765 5583

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

- The institution intends to use ICT resources extensively for staff and students.
- The time table for computer laboratories is prepared for its optimum utilization.
- Time slot allotted to teachers in the computer laboratories for ICT teaching/learning.
- LCD / DLP and OHP facility for teaching/ learning method.
- For effective teaching, faculty members make use of laptops, projectors.

- Faculty and learners uses computers to refer online journals and books.
- Internet facility is used by the faculty and students for research.

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

- Most of the Teaching staff uses computer-aided teaching method during their lectures.
- The faculty members adopt PowerPoint presentations during regular lectures and in the seminars.
- The institution uses online teaching learning resources, independent learning, ICT to enable learning process, etc. to keep the students at the centre of the teaching and learning process.
- The students seek guidance from faculty for their projects through e-mail.
- Students are encouraged to use ICT tools for their presentations.

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?

- The institution has not yet availed the National Knowledge Network connectivity directly or through affiliating university. However, the University is going to introduce Network connectivity for all affiliating colleges very soon.

4.4 Maintenance of Campus Facilities

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

Particulars
Land
Building
Furniture
Computers and equipments
Vehicles

- The College has been allocating budget for maintenance of infrastructure at an increasing rate. The details of the same are given below in `:

Particulars	2012-13	2013-14	2014-15	2015-16	2016-17
Land	--	--	--	--	--
Building	1,74,945	1,22,805	1,01,971		

Furniture	420000	100000	100000	550000	600000
Computers and equipments	140000	200000	2,00000	300000	500000
Vehicles	Vehicles are hired as and when required.				

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

- The College has appointed employees to take care of the maintenance of infrastructure.
- The computers in laboratories and at other places, air conditioners, elevators, UPS, intercom and fire extinguishers have AMC with different service providers.
- The equipments in Science laboratories are maintained by the suppliers and their authorized service providers.
- The cleanliness of the premises is taken care by the staff appointed for the specific purpose.
- Annual cleaning of the water tanks is done by the contractor.
- An electrical maintenance staff has been appointed by the management.
- The college has appointed security agency for securing institutional property.
- An infrastructural audit is conducted annually and report is submitted to IQAC for further action.

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

- Necessary measures for the repairing of equipments / instruments are done very frequently.
- Based on the report of the college infrastructure by the maintenance committee and IQAC, the management takes immediate decision.
- Calibration and other precisions measures for the equipments are checked per semester
- The equipment and instruments' which are used regularly for practical's are cleaned by lab assistants and attendants.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?
Any other relevant information regarding infrastructure and learning recourses which the college would like to include.

- The college has UPS system to ensure continuous supply of electricity.
- The college gets water from CIDCO4and the same is stored in the underground water tank.
- Pumps are used for pumping water to the Overhead tank for the continuous supply of water.
- For drinking water, 6 water filters and coolers are provided for the students and the employees.
- Maintenance contract of the pumps have been given to an outside agency.
- Both underground and overheads tanks are cleaned regularly.

- At crucial locations fire extinguishers have been placed.
- CCTV cameras were installed in prominent locations and all floors.

Criteria 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, every year College publishes updated prospectus at the beginning of academic year. The prospectus consists of the following:
  - Vision , Mission and Motto of the institution
  - Rules and Regulations
  - Course and subject offered
  - Scheme of the Exam
  - Standards of passing
  - Performance grading
  - Fee Structure
  - Different associations in the college
  - Various extension facilities and Student beneficiary schemes
  - Academic calendar and list of holidays.
➢ The institution strictly adheres to reservation policy at the time of admission as per Government/University of Mumbai norms.
➢ The institution ensures its commitment and accountability in the detailed prospectus wherein it is clearly mentioned about the refund of fees/ deposits, code of conduct, discipline and general attendance rules, library and gymkhana rules according to the ordinances provided in the college prospectus.
➢ The Management, the Principal and the various committees take care for the effective implementation.

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

➢ The college management assists and encourages meritorious students who are financially weak by a Student Welfare Funds. As part of Institutional Scholarship, staff members of the college, motivate meritorious students by providing financial aid from time to time.

Year	No. of Students	Amounts
2012-13	5	17000
2013-14	5	17000
2014-15	5	17000
2015-16	5	17000
2016-17	6	18000

5.1.3 What percentage of students receives financial assistance from State Government, Central Government and other National agencies?
- ➢ Scholarships given by government:

Year	No. of Students	Amounts
2012-2013	83	971582
2013-2014	66	859800
2014-2015	93	865307
2015-2016	75	860365

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

The institution provide support services of different categories to the students which are as follows:

Students from SC/ST, OBC and economically weaker sections:
- ➢ Seats are reserved for the students from SC/ST, OBC and economically weaker sections as per Government / University norms.
- ➢ Students belonging to reserve category can apply for scholarship as per norms.
- ➢ The management of the institution waives fees for a few economically weaker students.

Students with physically disabilities:
- ➢ There is reservation for physically disabled students as per government norms.
- ➢ A ramp has been arranged at the college entrance for the support of physically disabled students.
- ➢ Library books are made available at the desk for such students.
- ➢ Extra provision is made for conducting lectures and examination for them on the ground floor.
- ➢ The class IV employees provide physical assistance to such students.
- ➢ As per University norms, for physically disabled students, extra time of 30 min is allotted and a writer support along with if required in examination.

Overseas students:
- ➢ The college is not having any students from foreign nations. The support services will be made available according to the needs of such students, if there are such admissions.

Flexibility to the students to move from one discipline to another:
- ➢ Provision of lateral mobility for students from one programme to another in department of commerce.

Students to participate in various competitions/National and International:
- ➢ Students are encouraged to participate in all types of competitions at various levels ranging from college to University Level and State to National Level.
- ➢ Students participating in the above competitions are granted T.A. and D.A.

Medical assistance to students: health centre, health insurance:
- ➢ The students are provided with free medical services in case of emergency inside the college premises, whenever required.
- ➢ First-aid Box with medicines and other requirements is available on each floor of the college.
- ➢ College has a tie-up with a renowned Doctor of local area for emergency treatment.
- ➢ Health check up camps is organized by NSS cell to provide medical assistance to students.
- ➢ There is a provision of health insurance policy for the students in the institution.

Organizing coaching classes for competitive exams:
- ➢ The institution arranges guidance sessions for students interested in appearing for competitive examinations.
- ➢ Placement cell arranges coaching sessions on personality development .
- ➢ Guidance lectures are arranged for students to take admissions for professional courses like CA, CS CMA, etc.

Skill development (spoken English, computer literacy):

- ➢ Skill oriented programs like workshops on Entrepreneurship, Packaging, Perfumery, Photography, mobile app development by ATS Info Tech, aptitude test by SEED InfoTech, etc. are conducted.
- ➢ Brain development workshop was conducted by International Youth Federation. (IYF – Korea)
- ➢ An exclusive session series of computer literacy are conducted for the first year students.
- ➢ Institute provide lab with one to one ratio of computer and students.

Support for "slow learners":

- ➢ The faculty identifies slow learners on the basis of observation, class test , question answer sessions.
- ➢ The remedial lectures are conducted for such learners after the regular lectures.
- ➢ Slow learners are given assignments, projects for effective learning.
- ➢ Following practices are implemented to serve the purpose:
    - • Use of audio-visual aids.
    - • Monthly test are conducted in each semester/per unit and weak students are given additional assignments.
    - • Course material is provided in simple language.
    - • Personal counseling is scheduled every wednesday of the month by our college professional counselor to overcome their fears.

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

- The institution induces the students to pursue higher education – PG courses like MBA, MCA, M.Sc, M.Com, M. Phil., MMS, PGDBA, etc.
- The students are motivated to appear for CAT examination for admission for IIM and IIT.
- Industrial visits, excursions, visit to Stock Exchange and reputed banks are conducted to provide knowledge beyond classroom.
- Through field work, students learn to interact with the managers of the companies and banks.

Publication of student magazines:
- Every year college publishes the college magazine – "HORIZON".
- Students are encouraged to publish their original work, articles, poems, short stories in college magazine.
- E-publication such as Instagram blogs and YouTube channel are also encouraged by the faculties.

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

- Institution has made lot of efforts to facilitate entrepreneurship skills among the students by :
  - Conducting seminars and workshops by eminentpersonalities of the industry in all departments of the institute.
  - Exclusive Short film making and photography workshop was arranged for students to enhance their media skills.
  - International workshop was conducted on "Hollywood film making" by Hollywood film maker Daniel Anayato enhance the knowledge of aesthetics of cinema.
  - Students are encouraged to organize intercollegiate Fest such as PANORAMA, AARSH, GOONJ and SCI-TECH FEST, to bring out hidden talent among them.
  - The students are also encouraged into organization and management of the above fests which also instills entrepreneurial skills in them.
  - Institution organizes Fun Fair and Exhibition for students in which they can exhibit models, posters and artifacts made out of waste.
  - Students are accompanied to industrial visits wherein they are made to interact with managers of companies so as to enable them to get industrial knowledge.
  - The efforts above rendered the students begin their own businesses on a small scale.

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

The following policies are adopted by the institution to promote participation in extra curricular and co-curricular activities:
- The institution has cultural committee, sports committee, student council etc., for conducting various extra curricular and co-curricular activities.
- The students are encouraged to participate in the activities by circulating notices and displaying notices on the notice board.
- ❖ **Additional academic support, flexibility in examinations**

- For the overall development of students the institution discourages mere book learning. Therefore students with special talents are encouraged to participate in extracurricular activities and explore the same.
- Students participating in various competitions are provided with academic support by arranging extra lectures, giving notes to them if they have missed the lectures during competitions.
- They are also given a flexible treatment regarding fulfilling the criteria of attendance.
- 10 grace marks are awarded to students who are winners in University, State and National level competitions.

❖ **Special dietary requirements, sports uniform and materials**
- The students participating in inter-collegiate tournaments are given TA and DA to meet their requirements. Participants are given snacks, tea/coffee and lunch during the tournaments.
- The college gymkhana provides all sports materials- balls, bats, stumps, pads to students.
- They are also given track suits, sports uniforms during their participation in tournaments
- International weight lifting champion is appointed as a sports trainer to guide the students. A diet plan is given by her to the student.

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

- To develop competence with gainful employment institute arranges guidance sessions for preparing students to competitive exams like MBA, CAT etc.
- To prepare students for competitive exams mock tests are conducted by SEED InfoTech.
- Certificate course on personality development and interview preparation is offered in collaboration with "Brightwayz" to enhance learners' confidence.
- The library is equipped with competitive examination books, magazines and newspapers.
- To inculcate analytical and critical thinking in the minds of students, college is taking efforts to kindle competitive spirit in the students by conducting aptitude test, quiz, communication skills, etc.,

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

College has following best practice for counseling of students in regular intervals
Academics:
- The Admission Guidance Committee helps students in selecting the right programme and subjects.
- During the orientation lecture, arranged in the beginning of the academic year, proper counselling is provided with respect to the subjects taught, syllabus, teaching plan and schedule of examinations, results, extra-curricular and co-curricular activities.
- Students who have poor performance in academics are identified during the initial lectures and counseled to understand the reasons of their weaknesses and suitable measures are taken.
- Student's writing skills, communication skills, presentation skills and self-confidence are enhanced through counseling.

- The faculty members solve the previous year's question papers and make the students prepare the answers of such questions. Those answers are assessed by the faculty and necessary guidance is given to the students to overcome their deficiencies.
- The Head of the institution also extends counselling services to the students particularly those who are faring poorly in their subjects from time to time. She may also call the parents, if need arises, to guide them regarding the academic progress of their ward.
- Management also takes keen interest in personal academic improvements of students by inviting well known spiritual personalities to inspire staff and students.
- To monitor the academic performance of the students, parents-teacher meeting is scheduled on last saturday of every month.

Personal:
- Institute has appointed professional counselor for the benefit of students.
- In the beginning of every academic year class wise counseling sessions are arranged by the college counselor.
- Personal counseling is scheduled once in a week for the students.
- A best practice of mediation is implemented in all classes for duration of 5 minutes before every lecture begins. This is an initiative taken by our college counselor to calm the minds of students and to bring them into a peaceful state.
- Counseling cell and women development cell arranges various types ofworkshops/seminars such as:
  - Right way of thinking
  - Stress management
  - Examination stress release
  - Relationship issues and abuse.

Career:
- Career guidance lectures are organized by every department to expose the students to the career opportunities available in various fields and helping them to make right choice in all aspects of their life.
- Placement cell conducts skill development programs for better employment opportunities like:
- CV writing
- Aptitude test
- Group discussion
- Mock interviews
- Guidance sessions
- The placement cell helps the students in their placements at various organizations.

Psycho-social:
- The college invites psychiatrists to counsel students on social and psychological issues, whenever the need arises.
- Social activists and social workers are also invited to the college to address the students on issues of social equality and communal harmony such as :
  - Eve teasing
  - Love and relationship
  - Women empowerment
  - Gender equality.

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

- ➢ Yes, the institution has placement cell for career guidance and placement of the students.
- ➢ Placement cell of college supported by alumni, organizes special guidance lectures for all the departments.
- ➢ Placement cell coordinate with companies and organizes campus interviews.
- ➢ To provide gainful employment , college is giving opportunity to gain skills, specific to
  - o their subject or industry of choice as well as the employability skills required for real life
  - o work, through workshops, seminars, industrial visits.
- ➢ Project work and internship is also implemented in some courses as part of curriculum.
- ➢ Job opportunities are given through the pool campus drives in IT sector.
- ➢ College has a tie up with ATS Microsoft to bridge the gap between curriculum and current trends in IT sector.
- ➢ Some of the companies who have conducted campus interviews are as follows:
  - o Wipro, TCS, Syntel, ICICI Bank, Hotel Taj, Leela Hotel,S5 Agency, Finance Info, HDFC Bank, Kotak Mahendra, L&T, Here Solution.
  - o Here is the list of selected students:

Course	2012-13	2013-14	2014-15	2015-16	2016-17
BBI And BAF	07	05	08	03	04
BCOM	04	01	02	02	05
BMS	03	02	04	02	05
IT	01	02	01	06	04
CS	01	02	05	03	02
BSC	01	04	00	0	01
Total	16	16	20	16	21

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

- ➢ Yes, the college has a student grievance cell playing the role of grievance redressal.
- ➢ A suggestion box is provided in the college premises and a committee is constituted for the purpose which peruses all complaints / grievance deposited in the box.
- ➢ Under special circumstances the cell member resolve serious issues that affects students and college along with principal.
- ➢ The minutes of the grievances cell are an authentic record maintained by the higher authorities.
- ➢ Student's complaints are addressed to the head who passes it to the higher authority.
- ➢ 360 degree feedback from students is taken regarding teaching learning process, infrastructure, library, etc., for improvement.
- ➢ Employee grievances are discussed and are settled in amicable way and there has not been any serious instance as such in view of employee dissatisfaction in the institution.

Year	No. of Grievances	Nature of Grievances	Whether redressed(Y/N)	Details of redressal	Reasons for non redressal
2012-13	04	Uncleanliness near water	YES	The clearing staff was given the	NIL

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		purifier		responsibility to check every week and students were given assurance that it will not be repeated in future.	
		Parent teacher Meeting--- Parents cannot attend the meeting due to various reasons	YES	It was decided that parents will be given any time to visit about their wards progress.	NIL
		No attention to girl students by TYBBI teacher	YES	Principal requested the concerned teacher to pay attention to all learners with impartiality.	NIL
		Non wearing of uniforms by the supporting staff	YES	Committee solved this issue by making wear uniforms when they are on duty and participate in the progress of institution.	
2013-14	02	Students grievance regarding I-cards that all their class -mates don't wear I -cards	YES	Discipline committee will look after this issue of checking I-cards and non wearing of I cards will be charged a fine.	NIL
		To keep the library open on Sundays and holidays and exam period		The issue was solved and thereafter the library was kept open on Sundays and holidays and during exam period also.	
2014-15	02	Fans were not working in the few classrooms (20)	YES	Fans were installed in the classrooms	
		Irregularity In computer practical's (due to frequent electricity shortage)	YES	Assurance was given that UPS will be provided.	
2015-	03	Blackboards	YES	Students were	NIL

16		are shining and hence visibility problem(20)		informed that proper lighting will be provided soon.	
		Computer systems are very slow and outdated specifications	YES	Students were given assurance that new server with updated configuration will be provided.	NIL
		In BMS department, there was a quarrel between one boy and girl for passing abuse statements	YES	Matter was solved by calling both the parents of wards and informed that again such cases are reported they will be rusticated from the college.	NIL

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

- ➢ Women Development Cell (WDC) plays a major role to maintain safe and harmonious environment in campus.
- ➢ The Institution does not discriminate on the basis of sex or gender in its educational, extra curricular, or other programs or in the contest of employment.
- ➢ Awareness about ZERO TOLERANCE for sexual harassment is created by displaying posters on notice boards and prominent places.
- ➢ The WDC is able to concentrate more on empowering women in the premises by organizing a number of activities.
- ➢ Self defense training and lectures are arranged to empower students.
- ➢ The institution is provided with 24x7 security with female security guard in the college premises for the security.
- ➢ The installation of 32 CCTV cameras is installed at various places for surveillance hence there are no cases of sexual harassment.
- ➢ The college has more female staff members and a ZERO TOLERANCE policy towards sexual harassment.
- ➢ Gender audit is conducted annually to find out the gender ratio.

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, an anti-ragging committee exists within the campus.
- ➢ In the beginning of every academic year, anti-ragging committee issues notices about the anti-ragging act and the same is punishable under the law.
- ➢ A notice board has been displayed at the college entrance giving details of the anti-ragging act, nature of ragging and punishment under the law for the information of all the students.
- ➢ No instances of ragging have been reported during the last 4 years.

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

Student Welfare Schemes: -

➢ The institution takes necessary welfare measures for students from time to time. Student welfare fund has been created to help needy students for payment of fees.
➢ The institution has doctor on-call to extend medical services.
➢ The college has a gymnasium to encourage the practice of physical exercises to maintain good health.
➢ The canteen provides snacks at reasonable rates.
➢ The institution helps students in their placement and arranges lectures on career guidance, personality development etc. from time to time.
➢ The college provides group health insurance policy to the students.

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

The Institution has an Alumni Association planned to be registered.
➢ Alumni hold annual meets in the college premises.
➢ The college is proud to have many distinguished alumni, some of whom contribute to the development of the college through fruitful suggestions and advise.
➢ Choreography training programmes are conducted by a group of alumni regularly to prepare students for competitions.
➢ The same is conducted in the field of event management an anchoring.
➢ 'Special project guidance lecture' and 'sessions on current trends in industries' for students are conducted by alumni.
➢ Alumni of the institution have been absorbed by college and provided employment opportunity.
➢ Alumni student activities are as follows:

Sr. No	Date	Name Of Programme	Held By
1	15 Aug 2012	Career Guidance Lecture	Sunny Sharma Omkar Kadam
	26 Jan 2013	Alumni Meet with new alumni members: session on "current trends in IT industry"	Omkar Kadam Omkar Datar
2	15 Aug 2013	Alumni Guidance Lecture on "Placement "	Sunny Sharma Omkar Kadam
	26 Jan 2014	Alumni Guidance Lecture on "bridging the gap between curriculum and job opportunities"	Omkar Kadam Nagnath
3	15 Aug 2014	Alumni Guidance Lecture on entrepreneur skill	Sunny Sharma Reshma Kale
	26 Jan 2015	Alumni Meet with new alumni members	Sunny Sharma Omkar Kadam
4	15 Aug 2015	Alumni Guidance Lecture "small scale business"	Sunny Sharma Omkar Kadam Reshma Kale Nagnath
	26 Jan 2016	Alumni Guidance Lecture on Job opening	Sunny Sharma Omkar Kadam
5	15 Aug 2016	Alumni Guidance Lecture	Sunny Sharma

			Omkar Kadam
	26 Jan 2017	Alumni Meet with new alumni members	Sunny Sharma Omkar Kadam Reshma Kale Nagnath

5.2   Student Progression

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

- ➢ College offers master degree programs in Chemistry, Information Technology and Accountancy
- ➢ Students are encouraged to pursue higher studies and/or to seek gainful employment.
- ➢ Database is available for the same on the basis of application for transfer certificate who have passed from the college.

The trends observed over the last four years are:

Student Progression	Percentage
UG to PG	15-20% approx.
PG to M. Phil.	Not available
PG to Ph. D.	Not available
Employed ➢ Campus selection ➢ Other than campus recruitment	 10-15(of those who opt for campus interview) Not available

The trends observed: The trend that has been observed in the last four years is that a good percentage of students from the institution opt for PG courses.

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

Institution has better results in comparison with other neighboring colleges. The table provided here is an ample proof of the scholastic level of our students.

Result Analysis Stream-Wise

   1) **TYBCOM**

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	70.75	78.61	81.43
2013-14	62.5	61.18	65.14
2014-15	64	71	67.34
2015-16	60.67	66.12	**

   2) **TYBA**

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	63.55	52.76	**
2013-14	69.16	30.43	**
2014-15	63.23	77.27	**
2015-16	88.23	76.47	**

3) TYBMS

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	57.89	59.65	66.14
2013-14	19.61	70	**
2014-15	54.76	57.14	**
2015-16	53.85	67	**

4) TYBBI

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	54.17	54.17	84.40
2013-14	30	80	**
2014-15	63.16	68.42	**
2015-16	79.31	52	**

5) TYBAF

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	89.47	78.95	**
2013-14	60	80	**
2014-15	64.41	91.38	**
2015-16	76.36	80	**

6) TYBSc (IT)

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	46	46	47.70
2013-14	55	84	56.60
2014-15	71	80	42
2015-16	75	89	57

7) TYBSc

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	31.25	31.25	50.25
2013-14	29.41	58.82	47.61
2014-15	66.66	73.33	56.79
2015-16	81.25	81.25	**

8) TYBSc (CS)

YEAR	SEM V %	SEM VI %	UNIVERSITY %
2012-13	60	60	42.95
2013-14	48	43	47.91
2014-15	30	28	56.79
2015-16	51	51	**

2016-17	32		**

9) MCom

YEAR	SEM IV %	UNIVERSITY %
2012-13	60	**
2013-14	58	**
2014-15	93	**
2015-16	90	**

10) MSc Chemistry

YEAR	SEM IV %	UNIVERSITY %
2012-13	64	**
2013-14	78	**
2014-15	33	**
2015-16	61.53	**

11) MSc IT

YEAR	SEM IV %	UNIVERSITY %
2013-14	67	50
2014-15	67	**
2015-16	75	**

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

- ➢ The faculty members motivate the final year students of various UG courses to aspire higher education. The institution arranges special lectures for final year students by inviting eminent resource persons in the respective subjects.
- ➢ The institution offers three PG courses in Chemistry, IT and Accountancy.
- ➢ The placement cell prepares the final year students in the direction of employment by conducting mock interviews and group discussions that are held by each department which equip the students to participate in campus recruitment and off the campus walls.
- ➢ Placement cell conducts skill development programmes like CV writing, aptitude test, group discussion and guidance sessions for better employment opportunities.
- ➢ College has made lot of efforts in facilitating entrepreneurship skills among the students by conducting seminars and workshops by experts of the industry.
- ➢ Students are given an exposure beyond the classroom text and theory knowledge through internships and study tours.
- ➢ The college also offers short term courses such as   "Mobile Application Development" in collaboration with ATS Microsoft IT academy.
- ➢ College invites alumni to share their views and experiences. This helps in inspiring our students to reach greater heights.
- ➢ The institution with the collaboration of DNA newspaper conducted MET (My Employability Test to enable the students to identify their aptitude and temperament and the areas wherein they are highly employable.

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

The faulty of each department is highly alert and observant. The college takes special efforts to improve the performance of the academically poor and drop out students as under:

- ➤ Remedial coaching is conducted for raising their level of comprehension of basic subjects, so as to improve overall performance of these students and to reduce their failure and dropout rates.
- ➤ The college conducts bridge lectures, homea ssignments, test series, counseling by professional, expert lectures, preliminary exams and university paper solving practice.
- ➤ Personal attention and PTI for the benefit of academically poor and drop out students.
- ➤ The faculty grooms the students in such a manner that they are able to pass the courses in which they had fail earlier.
- ➤ Counseling cell does the counseling of such students and adopt necessary remedial measures for their improvement.

5.3 Student Participation and Activities

5.3.1   List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The College provides opportunities to students to excel in sports, cultural activities such as the literary & fine arts.

Sports:
- ➤ The college organizes various indoor games such as Chess, Badminton, TableTennis, Carom, Cricket, Football, Kabbadi, Handball, Running race (100m and 200 m),Sack race, Three leg race.

Sr. no	Academic year	No. Of participants
1	2012-13	123
2	2013-14	156
3	2014-15	109
4	2015-16	126
5	2016-17	152

Cultural Activities:
- ➤ Cultural activities such as literary arts, performing and fine arts are encouraged. The academic year begins with preparation for Youth Festival, the cultural festival of Mumbai University.

Sr. no	Academic year	No. Of participants
1	2012-13	190
2	2013-14	194
3	2014-15	223
4	2015-16	336
5	2016-17	450

Other Activities:
- ➤ Along with Independence Day and Republic Day, the institution celebrates various Days like Hindi Diwas, Marathi Diwas, Science day , Teachers' day, Readers day, World Environment day, HIV/ AIDS awareness day, National Youth Day, etc.

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

The following table shows student achievements in varied activities at different levels:

Details of Winners in Inter-Collegiate Competitions

Year	Name	Event	Prize	College	No. Of winners
2012-13	Mukandar R. Singh	Dance Competition	1st	Kelkar	01
2013-14	Mukandar R. Singh	Dance Competition	1st	Kelkar	04
	Mukandar R. Singh	Dance Competition	3rd	Murbad	
	Mukandar R. Singh	Dance Competition	1st	Murbad	
	Mukandar R. Singh	Rangoli Competition	2nd	Murbad	
2014-15	Mukandar R. Singh	Dance and Rangoli	State Level 2nd Prize	Gujrat	02
	Sunit Rana	Singing Competition	Consolation	VPMs, Mulund	
2015-16	Suraj Singh	Singing Competition	2nd	SM Shetty	05
	Vaibhav	Rap Cometition	2nd	Pillai College	
	Manasi Kakde	Elocution Competition	2nd		
	Sawina Shaikh	Drowing Competition	3rd	Rotary Club	
	Sunita Rana	Singing Competition	Consolation	Ratnam College	
2016-17	Sunita Rana	Singing Competition	3rd	Ratnam College	04
	Megha Kandpal	Solo singing	2nd prize	VPMs Shah College, Mulund	
		Solo Singing	2nd Runner up	Rajiv Gandhi college, Vashi	
		Get an idea	3rd Winner	DAV college, Bhandup	
	Nishrin Tarwadi	Mehandi	2nd prize	VPMs Shah College, Mulund	
		Get an idea	3rd Winner	DAV College, Bhandup	
	Hemant Bhandari	Best Physique	Silver Medal	Abhinav College, Bhaindar	

		Power Lifting	Bronze Medal	Brahman Vidhyalaya, Vartak Nagar, Thane	
		Bench Press	Silver Medal	Brahman Vidhyalaya, Vartak Nagar, Thane	
		Best Physique	Silver Medal	Bedekar College, Thane	
		Best Physique	Gold Medal	Chandrbhan Sharma College, Pawai	
		Best Physique	Silver Medal	Thane Mahapaur Shree	
		Best Physique	Gold Medal	Thane Kishore Shree	
		Best Physique	Silver Medal	Thane Uday Shree	
		Best Physique	Bronze Medal	Panvel State Level	
		Best Physique	Gold Medal	Vashi Mahapaur Shree	
		Best Physique	Gold Medal	Navodit Mumbai Shree	

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

- ➢ The College collects the feedback from the alumni from time to time to the get details regarding the performance and quality of teaching and learning, accordingly necessary suggestions are considered for implementation.
- ➢ Informal suggestions given by the graduates also help in planning institutional growth and development.
- ➢ The college seeks suggestions from the employers and recruiting agencies while conducting campus interview and tries to implement suggestions facilitating employment to the students.

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

College Magazine - 'Horizon'
- ➢ The magazine committee encourages students to contribute articles, poems, write-ups etc. They keep motivating students through written notices, oral information regularly.

- Marathi Vangmaya Mandal organizes poetry competition to encourage students and the selected poems are published in the college magazine.
- Every year on Hindi Diwas Essay writing, poetry recitations, competitions are conducted to enhance student's creativity and literary skills. The winning entries are selected for publication in the college magazine.

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

Selection:

Yes, the college has a student council for every academic year. The selection of student council is as per the provision of Section 40(2) (b) of the Maharashtra University Act, 1994.

Constitution:
- The Principal
- One faculty member nominated by the Principal(In Charge of Committee)
- Students' Council Committee (Teachers)
- A class representative from every class and who has shown outstanding performance in the previous year's examinations
- One student each from NSS, Sports, Cultural with outstanding performance during the previous years in the respective fields.
- Two lady representatives
- **Two students from the above members belong to Reserved Category.**

Activities:
- The function of the student council is to maintain overall discipline on a campus, work as a facilitator between the student and college and coordinate all the extracurricular activities of the college.
- An annual college event "String festival" and intercollegiate competitions are conducted with the initiative of student's council. The members meet the principal from time to time to provide feedback on college matters .the same is reviewed and appropriate action is taken.

Funding:
- There is no external funding for the council and the college provides them with the same as and when required.

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

- Students' representatives are nominated in number of functional committees every year at the start of the academic year. The committees are as follows:
  - Students Council
  - Women Development Cell
  - Counselling Cell
  - NSS Committee

- Sports Committee
- Gymkhana Committee
- Cultural Forum
- Hindi Sahitya Mandal
- Marathi Vangmaya Mandal
- Placement Cell
- Magazine Committee
- Commerce forum
- Science association

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution. Any other relevant information regarding Student Support and Progression which the college would like to include.

i. **Alumni:**
  - There is alumni association which meets twice in a year in campus.
  - The college maintains a constant network with the alumni.
  - The alumni, now placed in good positions are in contact with the faculty and provide valuable inputs for the development of the college.
  - Alumni who are practicing professionals have also recruited our students.
  - Distinguished alumni are invited to deliver expert lectures in their respective fields.
  - The members of this association are in regular touch with the college through telephone, e-mail, social media etc.

ii. **Former Faculty of the institution:**

Mr.Satyajit Kamble	CKT College, Panvel
Mrs. Shaesta Khan	SNDT University
Mrs.Anita Yadav	S.M Shetty College, Powai
Mr.Sandeep Kulkarni	K.J.SomaiyaCollege, Sion
Mrs.MuktaPote	K.J.SomaiyaCollege, Sion
Ms.NamrataHowal	M.D College, Mumbai
Mrs. Sushma Singh	Jhunjhunwala College, Ghatkopar.

CRITERION- VI

GOVERNANCE & LEADERSHIP

Criterion VI: GOVERNANCE & LEADERSHIP
6.1   INSTITUTIONAL VISION AND LEADERSHIP

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

Vision:
- To make the institution a centre of academic excellence.
- To ensure quality education is accessible to all.
- To tune-in the minds of youth for an ever changing world.

Mission:
- To empower students with knowledge and skills.
- To develop competence for gainful employment.
- To inculcate discipline, commitment and sensitivity.

The mission and vision of the college aims at:

(a) Addressing the needs of the society
The institution proposes to address the needs of the society keeping in view the vision and mission as formulated in its inception stage. In order to render quality education accessible to all, the institution has made it a policy to admit students from humble background most of whom were first generation learners. Therefore the education is made accessible to the ones whose parents may have been deprived of this facility.
Education being the basic need of the society for the up-liftment of its citizen and the smooth functioning of the democracy, the institution is playing a vital role in this regard. Besides the extension services by the institute is extended to address the needs of the society.

(b) Serve the students:
The institution proposes to serve the students initially by being placed in an area which is semi rural and did not have a higher centre of learning within a radius of few kilometers. Our college is the first college in this area The education is imparted following the curriculum set by the University of Mumbai. Along with that the institution develops additional knowledge through study tours, organization of events, seminars, projects and presentations. The institution has introduced a number of professional courses as prescribed by the University of Mumbai to increase the employability quotient. Besides the students can explore and exercise their talents in different fields like performing arts, fine arts, verbal ability, intellectual potential etc.

(c) Institution's traditions and value orientations:

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To maintain tradition and orientation of value system, the institute proposes to tune in the minds of students and inculcate a greater sensitivity in them. For this purpose the institution proposes to nurture a group of students with a spirit of selflessness and social service to render them responsible citizens having ethical values.

Vision for the Future
- The institution has various plans for future towards providing quality and skill based education accessible to the students of the locality. The institution has plans to start many new job oriented courses on the of basis of skill development initiated by the Government of India. Not only this but in order to nurture humanitarian cause this institution has recently begun certificate courses in Yoga and Music.

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

The role of top management, principal and faculty in design and implementation of its quality policy and plans are as shown below:
- The Local Management Committee (LMC) comprises of management, Principal and four elected representatives of teaching and one of non teaching staff.
- LMC meeting is held four times a year to discuss and approve the policies and action plans for achieving the goals and objectives relating to the vision and mission of the institute.
- The LMC of the institution prepares the annual budgets concerned with the allocation of funds for all departments.
- The policy decision taken in the LMC is effectively implemented.
- The Academic calendar and departmental timetable are decided by the Principal and Head of the Departments.
- The faculty members who are the chair persons of various committees like Examination Committee, IQAC, Student Council, Gymkhana Committee, Cultural Committee, NSS, etc frame the schedule of activities for the academic year which are then communicated to the entire faculty after approval of the Principal and HOD's.
- The work done is monitored and reviewed by the Principal and feedback of the same is provided to the faculty and the management at regular intervals.
- There is a system of co-ordination and co-operation between different departments, faculty members, administrative heads, the management personnel etc, in implementing the plan and policies of the IQAC.

> **6.1.3 What is the role of the leadership in ensuring:**
> - **The policy statement and action plans for fulfillment of the stated mission**
> - **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**
> - **Interaction with stakeholders**
> - **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**

- **Reinforcing the culture of excellence**
- **Champion organizational change**

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

➢ The IQAC decides the policies and an action plan in its meeting for the fulfillment of mission of the institution.

➢ Regular meetings are held between Principal and the staff of the college to discuss academic as well as administrative plans and policies.

➢ The decisions arising therein are implemented by the HODs and Coordinators at the earliest.

➢ Principal, being the ex-officio secretary of the Local Management Committee, plays a pivotal role by coordinating between management and the staff.

➢ In these meetings policy matters are discussed in detail and subsequently reported by the Principal in the faculty meetings.

➢ In LMC, the necessary policies and an action plan relating to financial matters which are connected to new programme and upliftment of academic performance etc are formulated.

➢ The management empowers the Principal and Staff by delegating authority required for decision making at various level.

Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

➢ Preparation of yearly budgets is undertaken by all departments in consultation with the principal.

➢ Planning, organising and supervising of curricular, co-curricular and extracurricular activities of the college and maintenance of assets and necessary documents are undertaken promptly as and when required.

➢ The Rules and regulations, as well as other directives issued from time to time by the university, Central and the State Government are observed and implemented.

Interaction with stakeholders:

Interaction with stakeholders for the purpose of decision of plans and policies are as follows:

➢ Regular meetings with the top management.

➢ Conducting LMC and IQAC meetings regularly.

➢ Organising Parent Teachers Association meet in each term.

➢ Obtaining feedback from students.

➢ Attending to the grievances of students and parents in relation to providing quality education and overall development of the students.

➢ Necessary Guidance to faculty members for implementing their academic and extracurricular roles in order to ensure excellence in their duties.

➢ Allocation of work among the administrative staff and constantly monitoring their performance to ensure efficiency.

➢ Conducting alumni meetings.

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

- The institutional leadership extends support for all policies and plans based on the requirement of the institution in consultation with stakeholders.
- The management provides financial assistance for infrastructure from time to time. It also supports the matter connected with introduction of new programmes.
- The analysis of the industry trends are taken into consideration to decide the additional courses to be provided to the students.
- Regular meetings and discussions with the University departments and Principals of other affiliated colleges are held.
- Discussions aiming at positive inputs from the faculty members, administrative staff, students and parents for deciding the future policies and plans of the college for benefit of student-community is organized at regular intervals.
- Analysis of the skills required and developing the policies towards this end are undertaken to render the students more employable.

Reinforcing the culture of excellence

The culture of excellence is reinforced through the following measures:

- Ensuring overall discipline in the college.
- Improvement of college libraries, gymkhanas, and other facilities.
- Monitoring of receipts, expenditure and maintenance of college accounts.
- Innovations in conducting college and university examinations.
- Appraisal of performance of teaching and non-teaching staff.
- Appreciation of students, faculty & administrative staff for their achievements.
- Training, support and encouragement to staff for research study.
- Development of infrastructure .
- Emphasis on Faculty Development Programmes.

Champion organizational change

- Introduction of new courses on the basis of skill development as per the needs by industry
- Acquiring additional infrastructure
- Adopting innovative practices in teaching, administration, control and supervision
- Adopting different surveys and audits for an overall excellence in varied facets.

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

- Frequent meetings are held between management and the staff of the college to discuss academic as well as administrative issues.
- In these meetings policy matters are discussed in detail and subsequently reported by the Principal in the faculty meetings.
- The management and Head of the institution evaluate and monitor the admission process to ensure merit based admission and the following of the University norms.

➢   The Heads of the various committees of the college are responsible for preparing detailed action plan and budgets of their activities for the academic year and get them approved as well as sanctioned by the Principal.

➢   The teaching plan of the faculty is monitored by the HODs and Cordinators on regular basis and suggest measures for improvements as and when required.

➢   The Principal regularly guides and monitors the activities performed by the committees and collects feedback of the same.

➢ Analysis of such feedback is done to take corrective measures as and when required.

➢ The attendance mechanism of the students is monitored by the attendance committee and Head of the Institution from time to time. As per the policy, parents are called and informed about their ward's attendance.

➢ Performance appraisal which comprises of self-appraisal of staff and feedback of students are communicated to the faculty by the Principal on timely basis to ensure that they improve their quality of work.

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

➢   The college derives its vision and mission through its objective of providing quality education in remote areas. This is accomplished through the trust, Jnan Vikas Mandal which was established in 1974.

➢   The trust initially established an English Medium School in Kalwa, then a remote suburb which was then dominated by Koli community (fishermen).

➢   As on today the trust runs a full-fledged school (nursery to Std. X), two Junior colleges and one Degree college with 9 U.G. and 3 P.G. programmes.

➢   The objectives of the trust & consequently, the vision & mission of the college are reflected in the U.G. and P.G. programmes introduced by the college whereby granting education for gainful employment is accomplished through introducing a number of professional courses within the campus.

➢   Members of Jnan Vikas Mandal hold senior level positions in corporate and public sectors and are conscientious of their social responsibilities. They have worked selflessly and tirelessly to build this institution.

➢   They are associated with many other social organizations like Art of Living, Rotary Club, Religious and Literary Associations.

➢   Lion Ashok Mehta, President of Jnan Vikas Mandal, is an ardent social worker and a philanthropist. He was the Managing Director of Mukund Ltd. He is a Managing Trustee of Smt. Diwaliben Mohanlal Mehta Charitable Trust and is associated with several charitable trusts like Mahaveer Heart Foundation etc. He has received numerous rewards for his services. He was Vice-President of Lions club in 2004-05 and International President of Lions Worlds Association in 2005-06. He is a guiding light for our institution.

➢   Mr. M. S. Bhoomraddi, Executive President of the Jnan Vikas Mandal and Chairman of the Governing Council was awarded 'The Best Achiever' in the field of Industry and Organisation of Educational Institutions by Mumbai Karnataka Sangha (Dombivli) in the presence of Mr.Sudheendra Kulkarni, advisor to former Prime Minister Shri Atal Bihari

Vajpayee. He was President of Rotary Club of Thane and associated with many educational, social and Linguistic Associations.

➢ Shri V.N Hegde, Vice-President of the Jnan Vikas Mandal, retired as a Deputy General Manager from MTNL, Thane Circle. He is associated with many Educational, Linguistic and Social Organisations.

➢ Shri V. K. Hunnur, General Secretary of the Jnan Vikas Mandal, is a founder member of the Trust. He is dedicated to the cause of this institution and has been associated with progress of this institute since its inception.

➢ The Institute, since its inception in 2001, has been constantly inching forward towards attaining excellence in providing higher education for the community in a small town developed just over a decade.

➢ The management serves as a role model to the faculty and provides academic leadership to the Principal, IQAC Coordinator, and Heads of the Department, Course Coordinators, and Committees In-charge.

➢ Even though college is permanently unaided, they provide necessary incentives and encouragement to faculty members by extending both financial and other support system from time to time.

➢ They motivate the staff to excel in performing their duties for the betterment of the institution.

➢ The management actively participates in LMC meetings and duly solves the problems and grievances of the inmates.

| 6.1.6 | How does the college groom leadership at various level? |

Student Level

➢ The Students' Council selects the students as members to the same from each class on the basis of their academic performance.

➢ They take the lead in all the activities conducted for the students within the campus.

➢ They organize college activities under the supervision of faculty members.

➢ The college has an NSS cell, dedicated to the cause of social service and WDC for gender sensitization and other forums where students are given opportunity to organize the activities and show their leadership skills.

➢ The best volunteers in different fields and the best student is felicitated and awarded at the end of academic session in the annual prize distribution.

Staff Level

➢ The Principal has been conferred the entire responsibility of the institution, to design, implement and monitor financial and academic matters effectively to provide fruitful results.

➢ The Heads of the department and Co-ordinators have been designated to lead their respective departments in academic and other matters.

➢ Staff members are motivated to take charge of different committees to the cause of students' and faculty development.

➢ The committees' in-charge are reshuffled periodically to ensure that every staff member becomes well versed with the various committees.

➢ The Staff members are instructed to handle the committees through proper planning and organisation.

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

> The college is efficiently managed by decentralized governance supported by the Principal and Management.
> The administrative office is supervised by Administrative Officer under the guidance of Principal. The Administrative Officer allocates and supervises the day to day activities of the non teaching staff.
> Every department is headed by HOD and Coordinator, who plan, allocate and implement the academic activities effectively and report to the Principal about the progress of the department.
> The college has formed various committees for the smooth functioning of the academic and non academic activities.
> The following are the 36 committees which are as follows:

Sr.No.	Name of Committee
1	Local Management Committee
2	Admission committee
3	Examination Committee
4	Unfair Means Inquiry Committee
5	Students' Council
6	Gymkhana Committee
7	Cultural Committee
8	Attendance Committee
9	N.S.S Committee
10	Placement Cell
11	Time Table Committee
12	Student Welfare / Scholarship Committee
13	Library Advisory Committee
14	Research Committee
15	Bhasha Sanjeevani/Marathi Bhasha ani Vangmay Mandal/ Hindi Sahitya Mandal
16	Commerce Forum
17	Science Association
18	Economics Association
19	Anti Ragging Committee
20	Student Feedback Committee
21	Discipline Committee
22	Committee for selection of Best Student
23	Staff advisory committee for Alumni Association
24	Parent Teacher Association (PTA)
25	Women Development Cell
26	Admission Review Committee
27	Admission Counseling Cell

28	Student Grievance Cell
29	College Development Cell
30	Website Committee
31	Canteen Committee
32	Magazine Committee
33	Academic Calendar Committee
34	Class Room Allocation Committee
35	Counseling Cell
36	Eco Club

➢ Academic management is done by the HODs with the help of the standing committees mentioned above.
➢ The Principal delegates authority to the Heads of Department to conduct the departmental activities such as allocation of the work load, subject allocation, question paper setting, evaluation of answer sheets etc.
➢ The NSS, Sports and Cultural Committees look into the extension activities of the college and organize inter collegiate events.

6.1.8 Does the college promote a culture of participative management? If 'yes' indicate the level of participative management.

➢ Yes, the College promotes culture of participative management through:
➢ The formation of Local Management Committee comprising the management members, teaching and non teaching staff representatives.
➢ The management encourages the system of participative management by involving staff and students in various decision making process.
➢ The staff Meetings are held regularly to discuss matters relating to evaluation, attendance, teaching plan, academic calendar, discipline etc. The faculties are allowed to give suggestions on the policy matters in the said meeting.
➢ The students are encouraged to participate and give suggestions for conducting the inter and intra collegiate events.
➢ The students are given responsibilities of various events to prepare schedules, design the posters, and distribute the same to other colleges.
➢ The management delegates the authorities at various levels for effective implementation of plans and policies.

6.2 Strategy Development and Deployment

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

➢ The institution is committed to quality enhancement in all areas. In the beginning of every year, the policy pertaining to quality enhancement is formulated, developed, driven, deployed, and reviewed.
➢ The college is always striving to adopt certain policies which brings out the hidden talent among the students.

- ➢ The focus is always given to the Human Values, Ethical Practices and Patriotism pertaining to vision and mission of the college.
- ➢ To inculcate human values, ethical practices and patriotism, the college considers the national and social issues as its priority.

Policies Developed
- ➢ Effective policies are taken into consideration on the basis of the national, social and industrial trends and are systematically developed for quality enhancement.

Policies Driven
- ➢ The faculties communicate the policies to the students by organizing programmes based on a particular theme.
- ➢ The students are encouraged to organize activities based on national and social issues to create awareness about the same.

Policies Deployed
- ➢ The formulated policies are implemented systematically for quality enhancement in all areas.
- ➢ The students are encouraged to participate in the activities beholding human values, ethical practices and patriotism.

Policies Reviewed
- ➢ The reports of the activities are submitted to the principal by the faculty in-charge of the respective activities. The principal provides suggestions for further improvements on the basis of the analysis of the report.
- ➢ The feedback from the stakeholders are taken for the effective implementation of the same at regular interval.

6.2.2 Does the institute have a perspective plans for development? If so, give the aspects considered for inclusion in the plan.
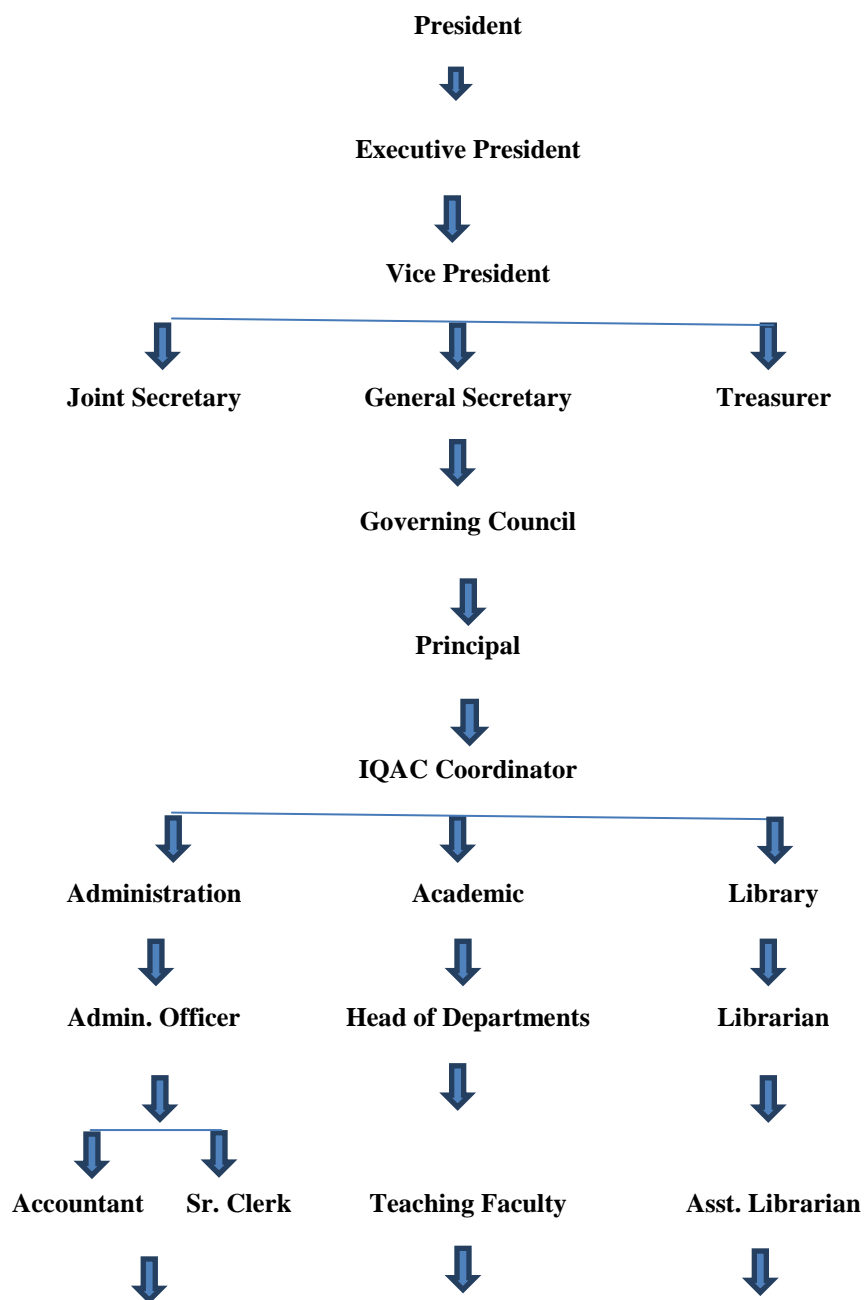
- ➢ Perspective plan of the institution is placed before LMC.
- ➢ The college is planning to develop new research laboratory for Chemistry.
- ➢ The perspective plan also includes faculty development measures by deputing the faculty for attending Orientation programme and Refresher course.
- ➢ Institution intends to add on the existing programmes by introducing more self finance courses to accommodate large number of learners.
- ➢ A new division in B.Com (Accounting and Finance) has been included.
- ➢ The planning for the expansion of library is being done through introducing additional books, journals and other learning resources.
- ➢ The plan includes strengthening of college Alumni and involvement of parents the progress of the institution.

6.2.3 Describe the internal organizational structure and decision making process.
- ➢ The Internal Organization structure includes the Governing Body of the college followed by the Principal and faculty members. In the areas of administration the college office include Administrative Officer, Senior and Junior Clerks and Class IV employees.

➢ The major policy decision is taken in the Governing Council Meeting attended by Principal and Governing Council Members.

➢ The college's internal organization structure is as follows:

President

⬇

Executive President

⬇

Vice President

⬇   ⬇   ⬇

Joint Secretary   **General Secretary**   **Treasurer**

⬇

Governing Council

⬇

Principal

⬇

IQAC Coordinator

⬇   ⬇   ⬇

Administration   **Academic**   **Library**

⬇   ⬇   ⬇

Admin. Officer   **Head of Departments**   **Librarian**

⬇   ⬇   ⬇

⬇   ⬇

Accountant   **Sr. Clerk**   **Teaching Faculty**   **Asst. Librarian**

⬇   ⬇   ⬇

Jr. Clerks	Supporting Staff [Lab. Asst.etc]	Clerk

➢ The day to day decisions are taken by the HODs and Coordinators , keeping in view the betterment of the students and institution.

➢ Long term decisions are taken by the Principal together with LMC/IQAC/the heads of the various sections.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following:
- **Teaching & Learning**
- **Research & Development**
- **Community Engagement**
- **Human Resources Management**
- **Industry Interaction**

Teaching and Learning

➢ Teachers and students are encouraged to attend Seminars/Workshops at National /State level.

➢ Teachers are encouraged to attend Orientation/ Refresher courses to upgrade their skills and subject knowledge.

➢ The College encourages the students to be pro-active. Teachers act more as facilitators and mentors.

➢ The Library and its resources, internet facility and LCD/OHP are made available to the inmates.

➢ The teachers take students for study tours that give them a practical perspective of the learning process adopted in the classrooms.

➢ Learning is made student-centric by promoting problem-solving method in the classrooms.

➢ The faculty members are expected to identify slow learners and the students who are weak in a subject are offered remedial lectures for successful improvement in the same.

➢ The teaching faculty is expected to make themselves available to the learners after their regular lectures to clear the doubts and difficulties.

➢ The Principal is accessible to both teaching and non-teaching staff to address any of their grievances.

➢ The management too lends itself thereby rendering themselves accessible for every employee to express their grievances.

Research and Development
➢ Research Committee advises the teaching staff to undertake research activities by participating and presenting the papers in the conferences, seminars and encouraging them to write research articles in the research journals and magazines.

- The institution motivates the faculty members to undertake research activities which include major and minor project of university.

- The faculty members presenting research papers at various seminars are granted financial aid and duty leave to encourage them to undertake research activities.

Community Engagement:

- The Community engagements are undertaken by the following:

  - Organizing Blood Donation Camp through NSS.
  - Providing consultation regarding Accounting and Taxation by the Accountancy Department.
  - Legal Cell by the Law Department.
  - Exhibitions by all Departments displaying models and exhibits related to the conservation of energy, recycling of waste material and other issues related to social causes.
  - Tree plantations.
  - Street Plays to create social awareness on the issues like the hazards of AIDS, Road Safety, Swachh Bharat Abhiyan etc.
  - Distribution of note books and stationery to underprivileged children as a part of community service.

Human Resources Management

- Institution believes that efficient human resources management leads to quality enforcement in all directions.
- Candidates selection is made on the basis of merit by way of conducting interviews.
- Proper time schedule of arrival and departure is allotted to each staff members.
- As per the University and Government norms employees are given Casual Leave, Sick Leave, Earned Leave, Maternity Leave from time to time as per the requirements.
- No employee is overburdened with unnecessary duties and responsibilities.
- Job rotation system is introduced for the office staff and lab assistants to get acquainted with all the functions related to office.
- The teachers are also allotted different committees in each academic year to acquaint themselves with all of them.
- Even though college is permanently non granted, the management is giving the best pay scale within its capacity.

Industry Interaction:

- The students of all Programmes are taken for field work, industrial visits every year.
- Certain sessions are arranged by inviting industrial experts.
- Experts from industry like CAs, Lawyers, Company Secretaries, Cost Accountants are invited to conduct sessions to impart contemporary knowledge which is useful for the students for selection of career.
- Students are taken to RBI, Stock Exchanges, Museums for visits and guidance sessions.
- Session arranged for students on the topic 'Start Ups' to develop entrepreneurship skills.

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 activities of the institution is reviewed by the following systems:

- **Self appraisal by staff:** Self appraisal forms are filled up by the staff and verified by the Heads of the department and the forms are reviewed on the basis of the grades
- **Feedback from the students:** Students feedback forms are collected every year, analysed and based on that teachers are told to work on areas requiring improvement.
- The HODs and Coordinators take rounds to monitor whether all lectures are conducted properly and on time as per time table.
- The academic diaries are maintained by the teachers duly verified by the HODs.
  This too provides as a tool of the level of their performance.
- The meeting with college Alumni also provides information about various activities conducted by the college and necessary feedback to that effect.
- The parents' meet is held periodically to provide necessary feedback to the head of the institution.
- The Head of the institution gets the information from the faculty members who are in-charge of sports, cultural activities, N.S.S etc,. from time to time.

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

- The Management conducts regular meetings with the staff.
- They encourage the staff to improve their academic progress.
- Management provides modern amenities for improving the teaching and learning mechanism.
- Sessions are organised by inviting experts in their particular field for the benefit of staff and students.
- Management encourages staff to attend orientation and refresher courses under "Faculty Development Programme" to improve their academic standard.
- The staff is encouraged to attend workshops and seminars to enhance their knowledge in their respective subjects.
- The management has introduced JVM Employees Group Gratuity trust wherein the mandal is contributing 20 lakh rupees every year for the payment of Gratuity at the time of retirement.
- By providing best teacher award to the faculty the management encourages a sense of belonging and an appreciation among staff members.

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

> Management has in its Governing council meeting has discussed and passed the following important resolutions for the benefit of the institution. They are as follows:
- Introducing a new division in the Commerce section (Accounting and Finance) from the academic year 2016-2017.
- Resolution for NAAC Reaccreditation was passed and communicated to IQAC which was implemented subsequently.
- It is also resolved to construct the new chemistry laboratory for M.Sc (by Research) and the implementation of same under consideration.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to and affiliated institution? If 'Yes' what are the efforts made by the institution in obtaining autonomy?

> The University of Mumbai has made a provision for getting the autonomy status but the management has not yet planned to go 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 analyses the nature of grievances for promoting better stakeholder relationship?

> The college has formed committees which deals with the grievances of the students .The committee addresses the grievances through the following:

- The Complaint boxes are available on various floors in the college premises. The Grievance Committee opens the boxes every month and solves the problems in consultation with the principal.
- The Women Development Cell (WDC) adresses the complaints of girl students and solves their grievances.
- The Student council communicates the demands of the students regarding infrastructure and other facilities.

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

> Nil

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

> ➤ Yes, the institution gets feedback from the students, according to the scales mentioned in the feedback form. Necessary remedial actions were taken based on the same.

> ➤ The institution also gets feedback on the infrastructure facility provided by the college, and necessary improvements are made as per the analysis of the same.
> ➤ The library timing has been changed on the basis of feedback given by the students.
> ➤ College has also provided well equipped gymnasium on the basis of feedback and demand by the students.

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 management supports the teachers by sending them to Orientation Programme and Refresher courses.
> ➤ The Management also supports the staff in attending Workshops and Seminars.
> ➤ The Institute organizes the workshops and seminars for the benefit of teaching and non teaching staff.
> ➤ The institute encourages staff to contribute articles into research papers, journals and magazines.
> ➤ The non-teaching staff members are encouraged to attend seminars etc organized by other colleges.
> ➤ Non teaching staff class- IV employees are provided uniforms.
> ➤ The non teaching staff is encouraged to pursue higher education.
> ➤ To maintain our tradition the teaching and non-teaching staff together organize Shree Satyanarayan Pooja once a year.

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

> ➤ Letter of appreciation is issued and cash award given to faculty members for any academic / professional achievements for achieving 100% result in the respective subjects.
> ➤ Teachers are encouraged to participate in seminars and workshops conducted by other institutions.
> ➤ Registration fee is reimbursed for staff participating in orientation, refresher and short term courses, workshops and seminars.
> ➤ On completion of five years, ten years, fifteen years of service are felicitated and given cash awards.

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

considered for better appraisal.

The college has the system of staff evaluation on the basis of:
> Self appraisal by the Staff which are reviewed by HODs and Principal.
> Feedback from the students which are analyzed and necessary suggestions made for improvements.
> Performance measurement index on the basis of feedback is prepared for staff improvement.

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?

> Performance appraisal reports are scrutinized by the HODs and Coordinators, which are handed over to Principal for the final analysis and communicated to individual staff members for necessary rectification.
> Such communication helps the faculty members to take appropriate steps for improving his/ her performance.

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

> Female staff members who are expecting are given concession in their working timings and duties on daily basis.
> Maternity leave with all benefits is granted as per norms.
> The staff is provided lunch whenever they are called upon to take on extra duties and responsibilities and work over time.
> College has initiated the various welfare schemes for the benefit of staff, the details of which are as follows:
  • Tution Fees Concession to the wards of staff members   100%
  • Uniforms provided to class IV employees   100%
  • Interest- free loans in the form of advances provided to staff   -

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

> The college retains the faculty by providing good pay scale at par with granted college for experienced and qualified staff.
> Career Advancement Scheme(CAS) implemented as and when faculty becomes eligible.
> In-service training to administrative staff is provided.
> Management encourages all the staff members to upgrade their qualifications and skills to better their best.

6.4 Financial Management and Resources Mobilization

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

➢ The system of office work is supervised by Principal to ensure control over maximum utilization of financial resources.
➢ Day to day small expenses are allowed on cash by taking from Petty cash account.
➢ All other payments are made by account payee cheques which are jointly signed by the Principal and Management.
➢ Quotations/tenders are invited for making necessary purchases.
➢ All departments and committees are asked to submit budgets to the Principal at the beginning of the academic year so as to monitor allocation of funds.
➢ Budgets are passed in the LMC/GC and proper system of internal control is exercised.

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

➢ The internal audit is conducted every year.
➢ The management has appointed External and Internal Auditor for the statutory audit of the college.
➢ M/s S.K Rambhia & Co is the statutory auditor of the accounts; the last statutory audit was done by external auditor in 2015-16
➢ No major objections were reported by the internal and external auditors during their last audits.

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

➢ Since the college is permanently unaided , major resources are collected in the form of fees from the students from all courses.
➢ Any deficit is funded by the management.
➢ Audited income and expenditure statement of academic and administrative activities of the previous four years are enclosed herewith. The reserve fund/corpus available with Institution as on 31.3.2016 was Rs.1.54 Cr

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

- The additional funding done by the management is utilized for infrastructural development for the benefit of the students and staff.
- The institution provides the premises for conducting Government exams, which helps in generating additional funds.
- Additional fund collected is used for miscellaneous expenses.

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 institute has the IQAC. It was established in 2011 for bringing quality in educational system in the college. The IQAC advises the staff :
- To provide conducive learning atmosphere resulting in up gradation of the students' knowledge.
- To build confidence and personality development through creative skills and professional abilities in the students.
- To inculcate patriotic and moral values among the students .
- To create awareness regarding the significance of conservation of environment.
- To meet global standards in education .

IQAC's contribution in institutionalizing the quality assurance process:
- Awareness about new syllabus and examination pattern.
- Implementation of the schedules and plans as stated in academic calendar.
- Assistance in extension programmes like NSS, WDC, Counselling cell.
- Assistance and supervision in the organization of seminars and workshops within the campus.
- Implementation of choice based credit and grading system.
- Providing information about Academic Performance Index (API).

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

The management has approved the decisions of IQAC which are as follows:
- Starting of the new courses
- Applying for the additional divisions
- New chemistry laboratory
- Placement programmes
- Exam reforms
- Academic diary
- New Faculty development programmes
- Feedbacks
- CC TV surveillance system

- Additional Facilities in the Library
- Organizing Seminars for teaching, non-teaching staff and students
- Purchasing of new software for examination and result preparation
- Conducting workshops, training and guidance lectures to increase the employability of the students
- Use of internet and media to improve the global competency of the students
- Active participation by N.S.S. volunteers in community building, social development and environment conservation activities
- Construction of new Class Rooms
- The celebration of National and Religious festivals in unique way with creating social awareness
- College website
- Computerized accounting

Most of the above have been implemented.

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

➢ Yes, IQAC has external member in its committee. IQAC receives suggestions from the external member for implementing quality education accessible to all.

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

➢ The Students contribute by way of Feedback forms.
➢ Active participation in the events organized by the college at inter and intra collegiate level.
➢ Active participation in Student Council.

Alumni's contribution for the effective functioning of the IQAC

➢ They help to organize the college activities.
➢ They also organize competitions for the students.
➢ They also train the existing students in activities relating to culture ,sports, miscellaneous.

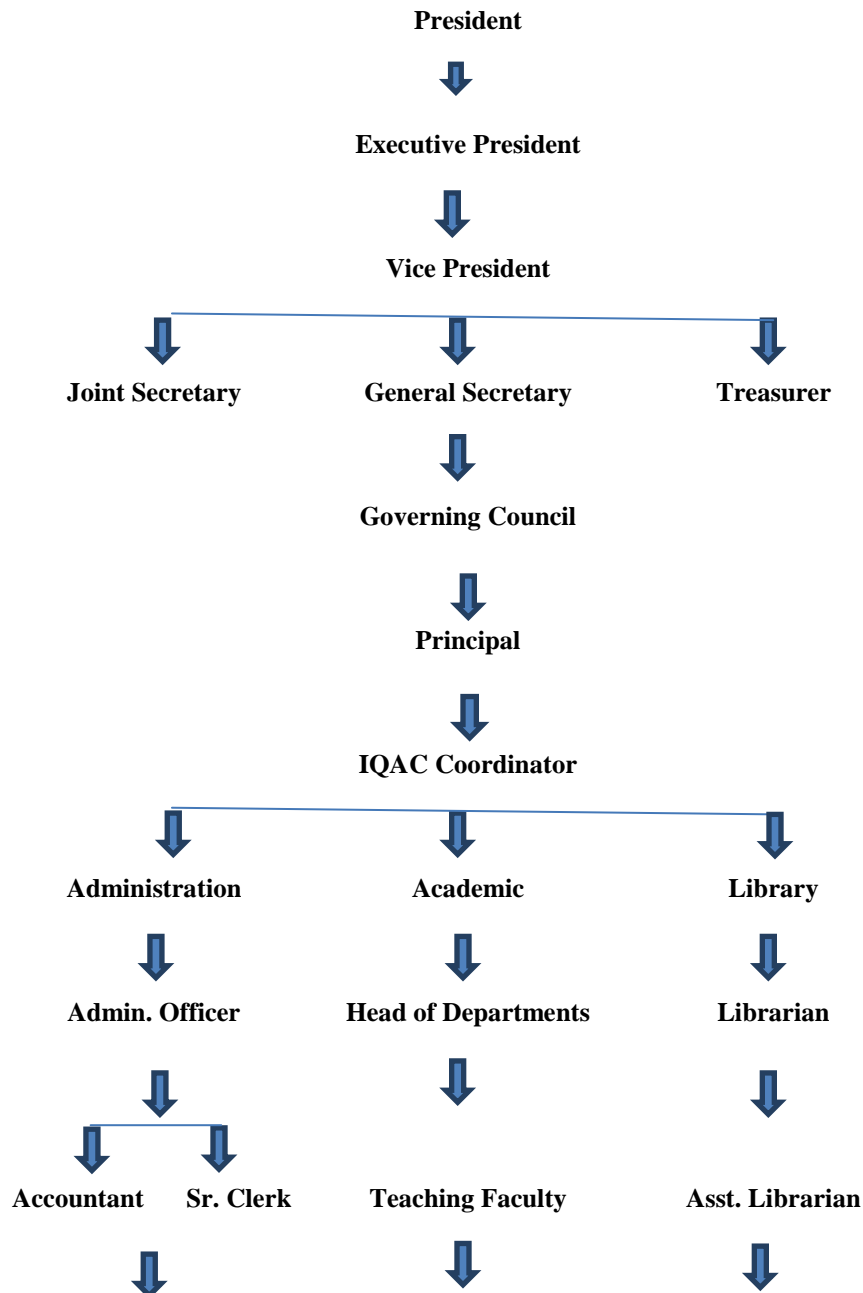**e. How does the IQAC communicate and engage staff from different constituents of the institution?**
➢The IQAC communicates to different constituents of the institution as per the follows:
- ☐Regular meetings
- ☐Seminars and Lectures
- ☐Notices and circulars
- ☐Interactive sessions
- ☐Website
➢ The IQAC engages staff from different constituents as follows:

- ☐Division of work on the basis of their skills.
- Motivation for participation in activities, major and minor research projects and Ph.D.

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 operations

Yes, the institution has an integrated framework for quality assurance pertaining to academic and administrative activities.

Structural framework:

President

⬇

Executive President

⬇

Vice President

⬇   ⬇   ⬇

Joint Secretary   General Secretary   Treasurer

⬇

Governing Council

⬇

Principal

⬇

IQAC Coordinator

⬇   ⬇   ⬇

Administration   Academic   Library

⬇   ⬇   ⬇

Admin. Officer   Head of Departments   Librarian

⬇   ⬇   ⬇

Accountant   Sr. Clerk   Teaching Faculty   Asst. Librarian

⬇   ⬇   ⬇

| Jr. Clerks | Supporting Staff [Lab. Asst.etc] | Clerk |

Academic Framework:

- Most of the academic policies are formulated and decided upon by IQAC and in LMC as well as in Governing Council Meetings.
- These policies are implemented by HODs in consultation with the principal.
- In the staff meetings teachers are asked to prepare their subject teaching plan and departmental heads monitor the implementation of the same.
- Institution prepares an academic calendar for the systematic and timely implementation of various policies.
- To build a system to monitor the completion of the curriculum.
- All the members in the hierarchy lay equal emphasis on academics, cultural and sports activities.
- There is a good use of ICT and software in academics and in administration.
- Students, teachers and management strive to create and establish a unique brand image.

Administrative Framework:

- The administrative officer distribute the work among the non teaching staff on the basis of their designation.
- All employees are given reporting and departure time and proper implementation of the same are through bio-metric system.
- The administrative officer monitors the working of the non teaching staff.

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

Yes, the institution provides training to its staff for effective implementation of the Quality Assurance Procedures.
The staff members are provided the following types of training:

- Computer workshops to acquaint the staff with soft skills and computer knowledge.
- In-house training by the Accountancy Department for maintenance of books of account and taxation matters.
- Workshops for faculty on filling in online Income Tax Returns.
- Training for faculty on use of modern teaching aids like OHP, LCD, computer, Internet etc.
- Lectures on time and stress management.

The training had the following positive impact:

- Wider use of ICT and software in administration and in the classroom are in use.
- There is a greater control on budgetary.
- There is timely completion of university and government compliances.

- Policies connected with extension activities, infrastructure, student support and best practices have shown a positive impact due to the implementation of quality assurance procedures.

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

'Yes' the institute conducts an informal academic audit by calling the Principal of the other college.
- The expert gives the suggestions for the effective implementation to bring the quality in education.
- The institution also gets external review of the academic system from visiting faculty and guests.
- External review includes parents' views gathered from PTA meetings.

Outcomes to improve the institutional activities:

- The feedbacks are reviewed and necessary appropriate actions are taken resulting in the expected outcome.
- The principal suggests modifications to be made in the teaching learning process as and when required.
- Departmental meeting are conducted more systematically.
- Head of the departments are asked to ensure close communication with the staff and students.
- Academic audit has helped improve the lacuna and gaps in the system.

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

The internal quality assurance mechanisms are aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities.

The external agencies are:
- Various statutory obligations from University & Government departments
- NAAC
- Industry trends
- Government and Social needs
- UGC

Alignment:

- NAAC helps in the academic review which compels the institution in quality enhancement periodically, and regular IQAC meetings and reviews are held towards this end.

- Timely submission of statutory requirements of the University/ Government authorities etc.
- Introduction of new courses as per the industry trends.
- Interaction of students with industry experts to encouraged the interface between the industry and institutions.
- Encouraging students towards social responsibilities through extension services like NSS, WDC etc.

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

Institutional mechanisms are in place to continuously review the teaching learning Process. Details of its structure, methodologies of operations and outcomes are as follows:

- The Institution plans and organizes the teaching learning evaluation schedule at the end of the previous semester.
- The institution has an academic calendar prepared in consultation with the heads of the department.
- The heads of the department plan their teaching schedule based on syllabus .
- The annual calendar consists of the various extra-curricular and co-curricular activities to be conducted during the academic year.
- The examination schedule along with the assessment, moderation and declaration of results are also a part of academic calendar.
- The institution adopts lecture method in teaching but looking at the need of the time the following innovative methods are adopted which are as follows:
    - Role play method
    - Discussion method
    - Question answer method
    - Presentation method
    - Business and Management games
    - Case studies
    - Project method
    - Group studies
- The following modern teaching aids are used for effective teaching and learning rendering it student centric
    - Computers, projectors, compact disk and internet
    - Films and Television
    - e-Library
- The institute also organizes sessions for the holistic development of the students to gain learning experience through activities like :
    - Exhibitions, seminars,
    - Roleplays, skits etc.
- The class teacher monitor academic progress through :
    - Diaries,
    - Tests,

- Tutorials,
- Presentations,
- Discussions etc.

➢ The students keep pace with the recent development in various subjects through:
- Newspapers,
- Journals,
- Reference books
- Internet facility
- Journals and magazines

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

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The Institution communicates its quality assurance policies, mechanisms and Outcomes to the various internal and external stakeholders through:
- Prospectus
- Orientation Lecture
- Periodical meetings/seminars
- Notices & circulars
- Interactive sessions
- College Magazine "Horizon"
- Parent Teachers' Association
- Website
- Meetings at all levels (among the management, between the management and the principal, between the principal and staff, between the department Heads and the staff).

CRITERION VII:

INNOVATIONS AND BEST PRACTICES

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness
7.1.1 Does the Institute conduct a Green Audit of its campus and facilities
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Yes, the institute conducts Energy and Water Conservation audit in our campus. At institutional level we are engaged in developing sensitivity towards environmental issues and encouraging students to keep campus eco-friendly, through various activities related to creating awareness in environment.

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

The management, principal and staff actively support and participate in conduct of various activities to make the campus eco-friendly. The college has initiated a programme "Green Initiative" which is conceptualized with the prime motive of spreading the environmental awareness among the students, parents, teachers and the society at large. The institution is taking efforts to create sensitivity towards environmental issues by conducting various programmes.

- **Initiatives taken for Energy conservations:**
  - A campaign was conducted on electricity conservation.
  - Monitoring of lights and fans in the college campus to avoid the waste and misuse of electricity.
  - Due to the above the institution is contributing towards the conservation of thermal and hydro energy.
  - Computer sets installed within the campus are equipped with a special setting wherein the screen lights go off within 5 minutes if unattended, thereby contributing to electric energy conservation.
  - All electric equipments are properly maintained through AMC for power conservation.
  - Classrooms are well ventilated, thereby making use of natural light and ensuring less of electricity consumption.
  - Replacement of bulbs is done with energy saving CFL bulbs.
- **Use of renewable energy**
  - Paper waste is reused. The unused papers are collected, bound and distributed to poor students in the form of notebooks by the NSS students.
  - Artifacts are created by students out of waste material and displayed in exhibition.
  - Management is planning to install solar panels for energy conservation
- **Water harvesting**
  - Water pipes and taps are checked regularly to avoid wastage of water.
  - The notice 'Save Water' is pasted in students' and staff washrooms and water-coolers.
  - A petition was undertaken wherein the commuters signed on a deal consenting upon the saving of water.

- **Check dam construction:**
  NIL

- **Efforts for carbon neutrality:**
  - In order to enhance the level of oxygen in the atmosphere, tree plantations have been done on a good scale within the campus.
  - Students are encouraged to use bicycles as a mode of transport instead of bikes or four-wheelers to reduce carbon emission.
  - Lecture was organized to create awareness regarding control over air pollution created by vehicles.
- **Plantation**
  - Tree plantation drive was conducted every year in rural as well as urban areas; around 500 saplings were planted during last five years.
  - Friendship day was celebrated in a unique way by tying friendship bands to the trees in the campus as well as in the vicinity.
- **Hazardous waste**
  - The hazardous waste from chemistry department is treated first and then allowed to drain in sewage water.
  - Chemistry department conducted workshop on Polymer waste management and eco-friendly packaging techniques for students.
  - NSS unit organized workshop on preparation of cloth bags from waste material.
  - World Merit Council, USA arranged a camp through which our volunteers encouraged school children to use paper bags.
  - NSS participated in Swacha Bharat Abhiyaan by creating dustbins with waste material which they placed in each class.
- **E-waste management**
  - e-waste from IT labs are sold as scrap from time to time.
- **Other initiatives :**
  - There was a session held on creating awareness about the endangered species on earth in association with Rotary Club.
  - Disaster management Workshop regarding natural calamities was arranged for students.
  - NSS volunteers conducted survey and went about creating awareness on the significance of installing eco-friendly Ganpati which would not pollute the water bodies during emersion.
  - NSS unit organizes rally in order to create awareness regarding cleanliness drive and the same is communicated to the natives of camp site.

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

Following are the major innovative practices introduced by the college in the last four years that helped in enhancing the level of functioning in the campus:

➤ **Best class of the year:**

This is decided upon the activitities related to curricular, co-curricular and extra curricular undertaken within the campus in the academic year which are as follows:
Cultural activities- group dance competition, singing competition and others of performing arts, mono acting, skit, mehendi, rangoli, painting , poster making etc.

Co-curricular activities – Essay , debate, exhibitions, quiz, elocution on contemporary issues.
Curricular activities – the class found to be with the best academic performance after result analysis.
Taking all the above factors into consideration the class which averages best is awarded or conferred with the title 'Best Class of the Year'.

➢ **Best student of the year:**
In order to select the best student a panel of senior teachers is formed to judge the same. Certain meritorious students are shortlisted after a call for application for the same. Later, the shortlisted students are interviewed and judged according to there academic performance, their participation in co-curricular and extra curricular activities in the intercollegiate and intercollegiate events as well as the number of awards they have won in successive competitions.

➢ **Micro Enterprises:**
Students are imparted entrepreneurial skills through setting up micro enterprises like stalls comprising mouth watering dishes and articrafts. Here, they imbibed the art of managing small enterprises, the concept of accounting, Break Even analysis, inventory control, marketing and finance management.
The same was also endeavored through organizing intercollegiate Panorama , Goonj, Sci-tech fest, wherein the students were taught the skills of marketing, networking and event management. In addition, this year the campus organized the media fest 'Aarsh' wherein the students brought funds from the sponsors whereby they learnt money management in addition to the above skills.

➢ **Virtual banking:**
The students in a play way method of learning set up a virtual bank comprising proper departments of bank like cash and cheque counter, loan department, fixed deposits, ATM machines to learn about the intricacies of banking system.

➢ **Exhibitions:**
All the departments display their exhibits in a college exhibition. The exhibits are supposed to be those which are related to their curriculum and contemporary issues of significance. Therefore, this aids in expanding the horizon and widening their knowledge beyond the classroom text.

➢ **Inculcation of job proficiency:**
Lectures and aptitude sessions are arranged for all the students to prepare them for competitive examinations like MPSC, Banking, CET, CA, CS ,etc.
In order to identify their temperament and aptitude the campus open its door to DNA for conducting 'My Employability Test '(MET).

Certain sessions have been engaged to guide students in communication skills regarding the preparation of resume, presenting themselves in job interviews

➢ **Class management Mechanism:**
The college has adopted the following unique internal control system to ensure better overall college administration:

Faculty   Incharge

⇩

Class Teachers

⇩

Professor/lecturers

⇩

Class representative (CR)

⇩
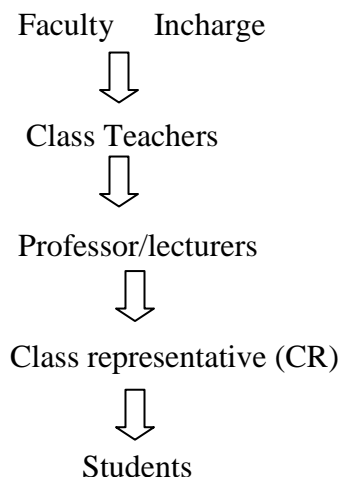
Students

In this scalar system the class representatives are authorized to collect information of students in the form of participation in co-curricular and extracurricular activities, discipline etc. They are authorized to intimate the students the schedule of lectures, lecture adjustments and such other important academic details. Suggestions from students for academic improvement are forwarded by class representatives to the class teachers. The grievances of students are also brought to the attention of the class teachers.Efforts are made to address the issues and if necessary the issues may be forwarded to the faculty incharge first who in turn may discuss with the principal and measures can be taken to resolve the issues.

➢ **College Website:**
The college regularly updates the website that covers the following details:
1. Academic calendar
2. Admission details
3. Time-table
4. Programme schedule of various curricular, co-curricular and extracurricular activities
5. Students Attendance record
6. Study material and question bank
7. Result of examination
8. Seminars and conferences

➢ **Improvement programmes for non-teaching staff.**
The college organizes seminars and workshops for its non-teaching staff. The seminars intend to develop efficiency of the staff, reduce their stress in the working atmosphere, and create better

interaction. The career prospects of non-teaching staff are also highlighted in these seminars. These seminars/workshops emphasis the importance of strengthening the non-teaching staff by apprising them of the need for upgrading themselves.

- o Workshop on UNICODE was conducted for non-teaching staff to enable them to use Indian languages on computers.
- o Workshop on operating computer.
- o Guidance session on online filing of tax returns.
- o Workshop on cyber crime.
- o Workshop on using fire extinguishers.

> **Health and Fitness**

In the age of technology students spend more and more time on computers, laptops and mobiles. Therefore to revert them into awareness about health and fitness institution organized various sports activities.

- o The campus also houses a gymnasium to maintain an overall health of the inmates.
- o Free health check-up for community and staff members as well as thalassemia check up for students are conducted at regular intervals.
- o For an overall holistic development replete with physical and mental fitness the campus also organized spiritual sessions.
- o Professional counselor is a frequent visitor to our campus holding general and counseling sessions for students and teachers for an overall psychological wellbeing.

> **360^0 degree feedback:**

To get an all round clear picture 360 degree feedback is conducted to identify strengths and weaknesses and take corrective actions wherever necessary.

- o Teachers' evaluation by learners
- o Infrastructure feedback by learners
- o Institutional Feedback from Parents
- o Feedback by Alumni
- o Library users feedback
- o Administrative support feedback
- o Curriculum feedback from stakeholders

> **Research Culture:**
The research committee was constituted for promoting research climate in the institution. Meeting of the committee members are held regularly to develop research culture in the institution.

Title of the practice: Institutional academic progress through Feedback, Audit and Surveys.

Goal: To attain perfection in the functioning of the College and the holistic development of the learners.

Context: The institution believes that without taking feedback from the stake holders and conducting various surveys and inspection, deficiencies in various areas of institutional functioning cannot be identified and suitable policy cannot be formulated and implemented. Yearly Academic Audit, periodical evaluation of the Teachers by the learners, Environmental Green Audit, Infrastructural Inspection, administration audit, library users feedback, gender audit, laboratory audit, academic performance audit and survey of students' satisfaction give the institution necessary inputs regarding weaknesses and suggestions thereof which help the institution in framing institutional development policy.

Practice : This practice has been administered and monitored in the most effective manner for the improvement of institution. Audit helps institution to understand the current status of the various facilities provided to the students and the shortcomings for further development of the institution. This practice was introduced on experimental basis during the academic year 2012-2013 by conducting academic audit, infrastructural audit and green audit. Later on every year new audits are added on for the development of the institution which are as follows:

- 2013-14 administrative audit, Library users feedback
- 2014-15 Library audit, gender audit, students satisfaction survey
- 2015-16 Teachers evaluation by learners.
- 2016-17 students support feedback and feedback on institutional performance by stakeholders.

Institution forms a committee of 3 members, 2 of them from the teaching faculties from the campus and one member from the college in the vicinity. Committee conducts surveys of the above areas and prepare audit report accordingly.

- **Costing** – this practice does not put major financial burden on the institution because the two of the committee members are from the same institution and considerable amount is paid as an honorarium to the faculty of the other college.
- **Unique practice:** No institution of higher education affiliated to university of Mumbai has introduced this kind of practice which is so unique. This practice strengthens the relationship between students and teachers, identifying the challenges related to gender issues in the institution and strengthen quality of services provided by the college,

improving awareness about environment and initiating students to save and conserve the same.

- **Constraints and limitations:** The committee encounters certain problems by way of disrupting the routine functions of the administrative office, laboratories and library as the case may be.

Evidence of success: In the initial stage the areas covered under the same were limited but with the advancing years it has included more of them under its wing.

- o Initially students were unaware about environment issues but later on through the various programmes such as tree plantation, save electricity campaign, friendship with trees, they now understand their responsibility towards environment.
- o The library resources increased by 24%
- o The laboratory equipments and areas also increased by 20%
- o The passing % of girl students increased by 10% over a period of time.
- o The gender ratio is also improved.
- o Research papers presented by faculty members increased by 60%
- o Participation of students in various co-curricular and extra-curricular activities increased by 20%
- o Career development programmes guided by eminent personalities increased by 12%

Problems encountered and resources required:

- The committee encounters certain problems by way of disrupting the routine functions of the administrative office, laboratories and library as the case may be.
  - o Since the panel comprises two members from the campus itself and only one outsider, the decision may be biased in favour of the college.
  - o In keeping with the issue of the environment we are still consuming papers while collecting feedback whereas online feedback would be more conducive to the purpose of the same.
  - Survey is based on random sampling method hence the results may not be 100% accurate.

Resources required:
- This practice does not involve any kind of major financial implications.
- The management takes care of the resources required for the successful implementation of the practice.

Conclusions: In spite of administrative problems this practice has proved itself very successful with the co-operation of management, principal, teaching and non-teaching staff members. We expect that the number of facilities provided to students will go up in near futures.

Title of the practice: Integrated approach for personal effectiveness.

Goal:

1. To ease-off pressures and tensions of the students.
2. To provide them platform to relax their mind & body through the medium of music, meditation and Yoga.
3. To enhance and nurture the pre-existing skills of the students.
4. To help students enhance their way of psychological and physical well being.

Context: Keeping in mind the vision of our institution of tuning in the minds of youth for an ever-changing world, the college has proposed an integrated approach for personal effectiveness. This approach also leads to achievement of our mission of empowering our students with knowledge and skills. The practices organised under this approach were Music and Yoga Sessions for the students.

Practice:

a) Weekly music classes are arranged for the students by the faculties, expert in those fields.
b) Introducing students to the basic notes or suras in Hindustani Classical and Light music as well as the combinations of same in the form of sargam.
c) Conducting a 2 minute meditation before commencing the academic session in all lectures.
d) Arranging meditation and Yoga classes by the Yog-Gurus and Experts.
e) Arranging workshops/seminars for the students and teachers to understand the importance of meditation and Yoga in today's stressful world.

Evidence of success: Every year approximately 20 students and 15 students are benefiting from Yoga and Music courses respectively. In today's competitive world the stress levels among the students has increased to an alarming rate. Yoga and Music not only strengthens the human body but also reduces the stress level. Following changes were noticed among the students who enrolled for both.

Body:

- Develops a strong and flexible body
- Develops core strength, essential for good posture and correct physical alignment
- Improves overall digestive system
- Facilitates weight loss
- Strengthens the immune system and improves healing power
- Relaxes the body, promoting better sleep

Mind:

- Calms and clears the mind, helping students being in the present moment
- Improves concentration, focus and attention span
- Improves thinking and memory power
- Enhances imagination and creativity
- Reduces stress and anxiety
- Helps in maintaining equanimity in all situations.
- Maintenance of high energy level.

Interactive skills

- Builds confidence and self-esteem
- Supports character development and emotional intelligence
- Enhances team skills and social interaction
- Develops discipline and self-control
- Supports individuality and self-expression
- Encourages social and environmental awareness and responsibility
- Supports a sense of universal connectedness
- Inspires respect for self and others

Overall:

- Improves mind/body connection
- Encourages a fit and healthy lifestyle
- Promotes an overall sense of well-being

Problems Encountered and Resources Required:

- Difficulties for the faculties to engage themselves in music and Yoga classes as they have other college duties which have to be accorded a higher priority.
- Lack of resource persons and experts who are dedicated to promote Indian Classical Music on a full-time basis.
- In case of Yoga course experts from outside conducts workshop once or twice a year and regular sessions are conducted by faculty members. Because of this the enrolments of the students for such courses get affected.

Conclusion:
Being an academic institution, though the priority is teaching and learning the curriculum yet the institution takes extra measure for an overall development of intelligence quotient (IQ), emotional quotient (EQ) and spiritual quotient (SQ).

Part C
Evaluative report of Departments

Evaluative Report of the Departments

1. Name of the department: Department of Arts

2. Year of Establishment: 2001-02

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

4. Names of Interdisciplinary courses and the departments / units involved.
- Not Applicable.

5. Annual / Semester / Choice based credit system (programme wise)
- Choice Based Grading System (CBCGSS)

6. Participation of the department in the courses offered by other departments:

Course	Papers participated in
B.Com.	Foundation Course
B.Sc.	Foundation Course
B.M.S.	Organizational Behaviour, Communication Skills,
B.M.M.	Sociology, Effective Communication – Languages & Literature, History, Psychology

7. Courses in collaboration with other universities, industries, foreign institutions, etc.
- NIL

8. Details of courses / programmes discontinued (if any) with reasons
- No admissions in FYBA and SYBA , as students are more inclined towards professional courses.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors (Full Time)	08	08
Asst. Professors (C.H.B)	-	-

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

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

Dr. Surekha Verma	M.A., B.Ed., Ph.D	Assistant Professor	English	15	
Sonalee Gujar	M.A., NET	Assistant Professor	Marathi	16	--
Dr. Savitri Dholey	M.A., M.Phil, Ph.D. MAJM	Assistant Professor	Hindi	12	--
Yogita Sawant	M.A., P.G.D.B.A.	Assistant Professor	Psychology	12	--
Sagar Karkhanis	M.A., SET	Assistant Professor	History	2.5	--
Prema Bardhan	M.A.	Assistant Professor	Economics	10	--
Vikrant Birajdar	M.A., B.Ed.	Assistant Professor	Economics	06	--
Nilam Katre	M.A., NET	Assistant Professor	Economics		--

11. List of senior visiting faculty
- Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty
- Nil

13. Student – Teacher Ratio
- Student – Teacher Ratio is 1:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
- The College has a centralized administrative office which caters to the needs of all the departments.

15. Qualifications of teaching faculty with D.Sc. / D. Lit. / Ph.D../ M.Phil. / PG.
- Refer clause no.10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grant received
        -Nil-

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc and total grants received.

-Nil-

18. Research Centre / facililty recognized by the University

-Nil-

19. Publications:

	Details of research year wise	Details of publication	Details of Book
Asst. Prof. Sonalee Gujar	2014-15	Co-edited the book 'My Marathi – Level I'	Course book in Communicative Marathi for non-native learners was published on 13th August 2014 by Granthali Prakashan, Mumbai. ISBN Number - 978-93-84475-07-9
	2014-15	Published a paper – 'पथनाट्य : सामाजिकसंघर्षाचेनाट्यरूप' in a National Seminar on 'नाटक :एकसाहित्यप्रकार'	ISBN : 978-93-81831-96-0
	2015-16	Publisheda paper on the topic 'Language Games : An Effective Method of Teaching' in a National Seminar held at H.P.T. College, Nasik. The paper was published in the proceedings of the seminar	ISBN number : 978-93-80617-32-9
	2015-16	Published an article " 'त्या वर्षी' आणि महानगरीय संवेदना" in Marathi periodical 'शब्द रुची'Dec.2015	
	2016-17	Co-editing the book 'My Marathi – Level II'	Course book in Communicative Marathi for non-native learners Under process of publication.
Dr. Savitri Dholey	2012-13	Published paper on " हिन्दी आत्मकथा एवम जीवनी साहित्य– संदर्भ और प्रकृति " in National Seminar	ISBN – 978-93-80669-49-6.
	2014-15	Published Paper on महाराष्ट्र हिन्दी परिषद–२२वां अधिवेशन- -बिषय"मैत्रेयी पुष्पा के उपन्यासों	ISSN-2394-2266.

		में ग्रामीणचित्रण ”in National Conference	
	2015-16	Published paper on “हिन्दीसमानान्तरसिनेमा” in National Conference with	ISBN no- 978-81-922741-5-7.
	2016-17	Publish paper on “ Goa-Paradise on Earth –Tourism & Fusion of Culture “ in International Conference, with	ISSN-2454-342X (Research Journal Veethika).
	2016-17	Published paper on “Role of NGO’s and Government in Protection of environment”. In International Conference, In the process of publishing.	
	2016-17	Published Ph.D thesis on मैत्रयी पुष्पा के उपन्यासों का अनुशीलन’	ज्ञान प्रकाशन कानपुर ,ISBN : 978-93-80669-92-2
	2016-17	Publishing(in process) paper on “ Bhoomandalik paripreksha main mamta kaliya ke upanyas ‘Daud’ main badalte manaveey sarokar”	
Asst. Prof. Prema Bardhan	2015-16	FRBM Act	ISSN : 2319-2429
	2016-17	Business Economics – I	ISBN : 978-93-5224-239-9
		Business Economics – II	ISBN : 978-93-86-86174-01-7
Asst. Prof. Yogita Sawant	2015-16	Published paper on “Women as agents of change” in International Conference,	ISBN-978-81-93139-4-1
	2015-16	Published paper on “Goa-paradise on Earth” in International Conference with	ISSN-2454-342X (research Journal Veethika)
	2016-17	Published paper on “Identity status & crisis” in National seminar,	ISSN: 2348-1390. (Impact factor 3.25)
	2016-17	Published paper on “Cyber Crimes In Today’s Cyber Space.” in International Conference, In the process of publishing.	
	2016-17	Published paper on “Human Resource development- need of an hour” in International	

		Conference, In the process of publishing	
		Publish paper on 'Growing importance of emotional quotient in today's business world.' in International Conference, In the process of publishing	
Asst. Prof. Sagar Karkhanis	2015-16	Published paper on 'महात्माफुलेंचेशिक्षणविषयकविचार'in *Indian Stream Research Journal*	(volume 5/ Issue 8/ Sep 2015/ ISSN No 2230-7850/ Impact Factor 3.1560)
		Published paper on "Mumbai & Migration" in National Conference	ISBN No.-978-81-928786-4-5
		Published a research paper on 'Guerrilla Warfare - A Contemporary Defensive War Strategy' in PARIPEX-Indian Journal of Research	(volume 5/ Issue 2/ Feb 2016/ ISSN No 2250-1991/ Impact Factor 5.215)
	2016-17	Published paper on "Cyber Crimes In Today's Cyber Space." in International Conference, In the process of publishing.	

20. Areas of consultancy and income generated

- Mrs. Sonalee Gujar with Rajya Marathi Vikas Sanstha took up the responsibility on honorary basis to teach Marathi to Mumbai Railway Vikas Corporation's Class-I officers.

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards……

- Sonalee Gujar is the member of the Editorial Board of the book 'My Marathi – Level I' Course book in Communicative Marathi for non-native learners

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 institutions i.e. in research laboratories / Industry / other agencies

- Nil

23. Awards / Recognitions received by faculty and students

Department	Student's name	Event / Award

Marathi	Nitu Yadav	1st prize in State Level competition held under ' Pratibha Sangam' – An Annual Marathi Literary Conference of Students
Hindi	Nitu Yadav	1st prize in State Level competition held under ' Pratibha Sangam' – An Annual Marathi Literary Conference of Students (for Hindi Poetry)

- Prof. Sonalee Gujar visited Israel for teaching Communicative Marathi at Tel Aviv University. It was according to MoU signed by University of Mumbai, Tel Aviv University and Rajy Marathi Vikas Sanstha (Govt. of Maharashtra).
- For this the faculty was felicitated by Vice- President of Tel-Aviv University, Consul General of Israel and State Education Minister Vinod Tawde.

24. List of eminent academicians and scientists / visitors to the department
- Dr. Anand Katikar – Director-in-charge of Rajya Marathi Vikas Sanstha
- Sushant Devlekar – Research Assistant at Rajya Marathi Vikas Sanstha
- Dr. Vasudha Sahastrabuddhe – Expert in Hindi Theatre
- Mr. Shinde - Asst. Director, Sony Television

25. Seminars / Conferences / Workshops organized and the source of funding
   a) National
   - Nil
   b) International
   - Nil

26. Student profile programme / course wise

YEAR	CLASS	APPLICATIONS RECEIVED	SELECTED	ENROLLED	
				M	F
2016-17	TYBA	20	20	11	09

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG	70%	30%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

- 5 students joined Defense services

29. Student progression

Students progressions	Against % enrolled
UG to PG	20%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post- Doctoral	Nil
Employed • Campus Selection • Other than campus recruitment	
Entrepreneurship / Self- employment	

30. Details of Infrastructural facilities
   a) Library

	Text Books	Reference Books	Journals / Magazines	AV Aids (CDs etc.)	Others
Marathi	48 + 24	216 + 40	4 + 8	(Movies and Dramas) + 10 C-Dac CDs for Unicode	Handbooks for Unicode
Hindi	48 + 24	225 + 45	3 + 6	Movies & dramas	
Psychology	56 + 15	20 + 10			
History	15+ 15	26+ 17		Movies and Documentary	Maps

   b) Internetfacilitiesfor Staff&Students: A computer with internet facility
   c) Class rooms with ICT facility :LCD Projector available
   d) Laboratories. : Nil

31. Number of students receiving financial assistance from college, university, government, or other agencies
   • One student per year receives financial assistant as scholarship from the college.

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts
   • Workshop on UNICODE in collaboration with Rajya Marathi Vikas Sanstha – Experts – Dr. Anand Katikar and Sushant Devlekar
   •

33. Teaching method adopted to improve student learning
   • Lecture method
   • Group discussion
   • Use of ICT

- Aptitude tests
- Seminars
- Questionnaires
- Research paper and Reference book reviews
- Tests and Assignments

34. Participation in the institutional social responsibility (ISR) and Extension activities

- Personal counseling to students and their parents who were about to quit education
- Free counseling to parents and students for their personal issues
- Payment of fees for economically backward students
- Donations of books to economically backward students
- Encouraging students to participate in NSS and NCC
- Career guidance to students at personal level

35. SWOC analysis of the department and Future plans

❏ Strengths :
- Tri-lingual medium of lectures for Vernacular medium students
- More number of female students
- Socially and economically backward students
- Helping hand to working students

❏ Weaknesses :
- Less students' intake due to more attracting towards professional courses
- Language barrier experienced by vernacular students

❏ Opportunities :
- B.M.M. course as the alternative

❏ Challenges :
- Convincing students to opt for B.M.M. course

Evaluative Report of the Departments

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

2. **Year of Establishment** : UG: 2001-02

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

4. **Names of Interdisciplinary courses and the departments/units involved:**
   - ➢ Not Applicable

5. **Annual/ semester/choice based credit system (programme-wise):**

   - ➢ Choice Based Credit System (CBCS)

6. **Participation of the department in the courses offered by other departments:**
   - ➢ NIL

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**
   - ➢ NIL

8. **Details of courses/programmes discontinued (if any) with reasons:**
   - ➢ NIL

9. **Number of teaching posts**

	Sanctioned	Filled
Associate Professors	01	01
Asst. Professors	06	06

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 thelast 4 years
Dr. Leena Sarkar	M.Sc., Ph.D NET	Associate Professor	Organic Chemistry	U.G-14 yrs. P.G-08 yrs.	Nil
Ms.Shakunthala N.M.	M.Sc., SET	Assistant Professor	Organic Chemistry	U.G-13 yrs. P.G-08 yrs.	Nil
Mr.Nilesh Ranade	M.Sc.	Assistant Professor	Inorganic Chemistry	U.G-11yrs. P.G-08 yrs.	Nil
Ms.Harshada Niju	M.Sc., B.Ed., P.E.T	Assistant Professor	Physical Chemistry	U.G-10 yrs. P.G-08 yrs.	Nil
Ms.Sandhya Patil	M.Sc., B.Ed.	Assistant Professor	Analytical Chemistry	U.G-10 yrs. P.G-08 yrs.	Nil
Ms.Savita Kumari	M.Sc., P.E.T	Assistant Professor	Organic Chemistry	U.G-06 yrs. (11)	Nil
Dr.Shweta Rathore	M.Sc., Ph.D	Assistant Professor	Organic Chemistry	U.G.-01 P.G. – 01	Nil

11. **List of senior visiting faculty:**
  ➢ Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise)**

by temporary faculty: Nil

13. **Student -Teacher Ratio (programme wise): 15:1**

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Post	Programme	Sanctioned	Filled
Lab Assistant	B.Sc.	01	01
Lab Attendant	B.Sc.	01	01

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

Qualification	Number of Faculty
Ph.D.	02
M. Phil.	01
NET /SET	02
PG	02

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

Number of Faculty	Funding Agency	Grant Sanctioned
02	Mumbai University	65,000/-

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:**

Name of the faculty	Details of research year wise	Details of publication	Details of Book/ ISBN/ISSN no /Impact Factor
Dr. Leena Sarkar	2014-15	Golden research thoughts, 3, issue 11, May 2014, 1-3.	ISSN 2231-5063 (impact factor 2.205)
		Golden research thoughts, 3, issue 12, June 2014, 1-4.	ISSN 2231-5063 (impact factor 2.205)
		ISRJ, 4, issue 6, July 2014, 1-2,	ISSN – 2230-7850(impact factor 2.150)

		Published paper on "Green Pathway for Life" IOSR JESTFT Volume .9, issue 3, March 2015, 16-19	p-ISSN : 2319-2399 e-ISSN- 2319-240 (impact factor 1.820)
		IOSR JESTFT Volume .9, issue 12, Dec. 2015, 52-55	p-ISSN : 2319-2399 e-ISSN- 2319-240 (impact factor 1.820)
	2016-17	WJPR, 5, issue 7, July 2016, 365-379,	ISSN : 2277- 7105 (impact factor 6.805)
		IRJES, 5(11) Nov. 2016, 78-79	e- ISSN : 2219-1414 (Impact factor 2.31)

20. Areas of consultancy and income generated:
> Nil

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards:
> Two Faculties are a member of Association of Chemistry Teachers (ACT)

22. Student projects
   a) **Percentage of students who have done in-house projects including inter departmental/programme**:
> Nil

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

23. Awards / Recognitions received by faculty and students

> Intercollegiate Quiz competition Akshaye Limaye
> Pratik Tamhankar
> Nitu Yadav Hindi poetry competition 2014-15

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

Name of the Academicians/ Scientists/ Visitors	Institute/ Industry
Dr. R .Rangaprasad	Consultant, Indian Institute of Packaging
Mr. Jaganbabu. R. Ganji	Industrialist
Mr. Dak Man Yang	Regional Director (IYF Mumbai)
Mr. Min Woo Seo	Regional Director, IYF Pune
Mr. Hitesh Chaudhari	Manager, Nilsen India Pvt. Ltd.
Mr. Omkar Datar	TCS Kensington B SEZ

Mr. Omkar Kadam	Assistant Manager, Business Development, Bureau Veritas
Miss Riddhi Gosalia	Director, Silverstar Fragrances Pvt. Ltd.

25.   **Seminars/ Conferences/Workshops organized & the source of funding**
> Jointly Organized Workshop on Revised Syllabus for F.Y.B.Sc. (Chemistry) with Board of Studies, Mumbai University – Self funded
> Organized Mind Training Workshop in association with IYF (International Youth Fellowship) –Self funded

26.   **Student profile programme/course wise:**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc.					
2016-17	49	49	20	29	---

27.   **Diversity of Students**

Name of the Course	Year	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	2012-13	100	Nil	Nil
	2013-14	95.8	4.16	Nil
	2014-15	98.55	1.44	Nil
	2015-16	89.83	10.16	Nil
	2016-17	100	Nil	Nil

28.   **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :**
> Nil

29.   **Student progression**

Student Progression	Against % enrolled
UG to PG	25
PG to M.Phil.	Nil

PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed UG	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

a) Library-

	Reference books	**Text Books**	**Journals /Magazines**
Central Library	310	561	e-journals (Inflibnet/Delnet)
Departmental Library	50	50	--

  b) **Internet facilities for Staff & Students**: A computer with internet facility
  c) **Class rooms with ICT facility** :   LCD Projector available
  d) **Laboratories**:   Two UG, one PG laboratory and one Research centre.

31.Number of students receiving financial assistance from college, university,
   Government or other agencies :
   ➢ Government :   01
   ➢ College   :   01

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

   ➢ Workshop on Perfumery
   ➢ Seminar on Time Management, Goal setting and Philosophy
   ➢ One day seminar on Packaging.
   ➢ Entrepreneurship workshop.
   ➢ Orientation programme for First Year students by Alumni

33. Teaching methods adopted to improve student learning

   ➢ Lecture method
   ➢ Group discussion
   ➢ Use of ICT

- ➢ Aptitude tests
- ➢ Seminars
- ➢ Questionnaires
- ➢ Research paper and Reference book reviews
- ➢ Tests and Assignments

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

- ➢ Workshop on Polymer Waste Management.
- ➢ In association with "Health Spring Family Health Expert" Health checkup camp was organized for staff and society.
- ➢ Students demonstrated the mechanism of detecting adulteration in food products.
- ➢ Students from the department actively participate in NSS programmes.

35.   SWOC analysis of the department and Future plans

Strengths:
- ➢ Well equipped laboratories.
- ➢ Departmental library with e-references.
- ➢ Qualified and experienced staff.

Weakness:
- ➢ Lacking in research work and consultancy
- ➢ Campus placement

Opportunities:
- ➢ Scope for research and consultancy
- ➢ Minor research sanctioned from University

Challenges:
- ➢ To increase the enrollment of students in science stream
- ➢ To enhance the students' academic performance.
- ➢ Teaching the students of weak socio-economic background

Future Plans:
- ➢ To take up more research project
- ➢ To begin consultancy
- ➢ To have tie up with Industries/research institute.

Evaluative Report of the Departments

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

2. **Year of Establishment   :** PG: 2009- 10

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

    ➢ PG Programmes: M.Sc. (Organic Chemistry)

4. **Names of Interdisciplinary courses and the departments/units involved**:-
    ➢ Not applicable
5. **Annual/ semester/choice based credit system (programme wise):**

    ➢ Choice Based Credit System (CBCS)

6. **Participation of the department in the courses offered by other departments :**
    ➢ Not applicable
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**
    ➢ Collaboration with other four colleges affiliated to Mumbai University for PG course

8. **Details of courses/programmes discontinued (if any) with reasons:**
    ➢ Nil

9. **Number of teaching posts**

	Sanctioned	Filled
Associate Professors	01	01
Asst. Professors	06	06

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. Student guided for the last 4 years
Dr. Leena Sarkar	M.Sc., Ph.D NET	HOD & Associate	Organic Chemistry	U.G-14 yrs. P.G-08 yrs.	Nil
Ms.Shakunthala N.M.	M.Sc., SET	Assistant Professor	Organic Chemistry	U.G-13 yrs. P.G-08 yrs.	Nil
Mr.Nilesh Ranade	M.Sc.	Assistant Professor	Inorganic Chemistry	U.G-11yrs. P.G-08 yrs.	Nil
Ms.Harshada Niju	M.Sc., B.Ed., P.E.T	Assistant Professor	Physical Chemistry	U.G-10 yrs. P.G-08 yrs.	Nil
Ms.Sandhya Patil	M.Sc., B.Ed.	Assistant Professor	Analytical Chemistry	U.G-10 yrs. P.G-08 yrs.	Nil
Ms.Savita Kumari	M.Sc., P.E.T	Assistant Professor	Organic Chemistry	U.G-06 yrs. (11) P.G-05	Nil
Ms.Shweta Rathore	M.Sc., Ph.D	Assistant Professor	Organic Chemistry	U.G.-01 P.G. – 01	Nil

11. List of senior visiting faculty:
> ➢ Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
> ➢ Nil

13. Student -Teacher Ratio (programme wise):
> ➢ 6:1

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

Post	Programme	Sanctioned	Filled
Lab Assistant	M.Sc.	01	01
Lab Attendant	M.Sc.	01	01

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

Qualification	Number of Faculty
Ph.D.	02
M. Phil.	01
NET /SET	02

PG	02

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

Number of Faculty	Funding Agency	Grant Sanctioned
02	Mumbai Universitiy	65,000/-

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received** :
   - Nil
18. **Research Centre /facility recognized by the University:**
   - Research Centre recognized by Mumbai University for M.Sc. (by research)

19. **Publications:**

Name of the faculty	Details of research year wise	Details of publication	Details of Book/ ISBN/ISSN no /Impact Factor
Dr. Leena Sarkar	2014-15	Golden research thoughts, 3, issue 11, May 2014, 1-3.	ISSN 2231-5063 (impact factor 2.205)
		Golden research thoughts, 3, issue 12, June 2014, 1-4.	ISSN 2231-5063 (impact factor 2.205)
		ISRJ, 4, issue 6, July 2014, 1-2,	ISSN – 2230-7850(impact factor 2.150)
		Published paper on "Green Pathway for Life" IOSR JESTFT Volume .9, issue 3, March 2015, 16-19	ISSN : 2319-2399 e ISSN- 2319-240 (impact factor 1.820)
		IOSR JESTFT Volume .9, issue 12, Dec. 2015, 52-55	ISSN : 2319-2399 e ISSN- 2319-240 (impact factor 1.820)
	2016-17	WJPR, 5, issue 7, July 2016, 365-379,	ISSN : 2277- 7105 (impact factor 6.805)
		IRJES, 5(11) Nov. 2016, 78-79	e- ISSN : 2219-1414 (Impact factor 2.31)

20. **Areas of consultancy and income generated:**
   - Nil

21. **Faculty as members in**
   a)National committees b) International Committees c) Editorial Boards:
   - Two faculties are the member of Association of Chemistry (ACT)

22. **Student projects**

   a) Percentage of students who have done in-house projects including inter

departmental/programme

a) 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

➢ Quiz competition Akshaye Limaye
➢ Pratik Tamhankar
➢ Nitu Yadav Hindi poetry competition 2014-15

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

Name of the Academicians/ Scientists/ Visitors	Institute/ Industry
Dr. R .Rangaprasad	Consultant, Indian Institute of Packaging
Mr. Jaganbabu. R. Ganji	
Mr. Dak Man Yang	Regional Director (IYF Mumbai)
Mr. Min Woo Seo	Regional Director, IYF Pune
Mr. Hitesh Chaudhari	Manager, Nilsen India Pvt. Ltd.
Mr. Omkar Datar	TCS Kensington B SEZ
Mr. Omkar Kadam	Assistant Manager, Business Development, BureauVeritas
Miss Riddhi Gosalia	Director, Silverstar Fragrances Pvt. Ltd.

25.   Seminars/ Conferences/Workshops organized & the source of funding
   ➢ Jointly Organized Workshop on Revised Syllabus for F.Y.B.Sc.   (Chemistry)   with Board of Studies, Mumbai University
   ➢ Organized Mind Training Workshop in association with IYF (International Youth Fellowship)

26.   Student profile programme/course wise

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
M.Sc.					
2016-17	73	20	10	10	NA

27. Diversity of Students

Name of the Course	Year	% of students from the same state	% of students from other States	% of students from abroad

M.Sc.	2012-13	93.33	6.67	Nil
	2013-14	94.7	5.26	Nil
	2014-15	100	Nil	Nil
	2015-16	100	Nil	Nil
	2016-17	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :
➢ Nil

29. Student progression

Student Progression		Against %
		2015-16
PG to M.Phil.		Nil
PG to Ph.D.		Nil
Ph.D. to Post-Doctoral		Nil
Employed		77
Entrepreneurship/Self-employment		Nil

30. Details of Infrastructural facilities

a) Library-

	Reference books	Text Books	Journals /Magazines
Central Library	310	561	
Departmental Library	50 + 170 e-books	50	--

b) **Internet facilities for Staff & Students**:   One computer with internet facility
c) **Class rooms with ICT facility :**   Common LCD Projector available
d) **Laboratories :**   Two UG, one PG laboratory and one Research centre.

31. Number of students receiving financial assistance from college, university, Government or other agencies:
➢ Government: 01
➢ College :   01

32. Details on student enrichment programmes (special lectures / workshops /seminar)with external experts

- ➢ Workshop on Perfumery
- ➢ Seminar on Time Management, Goal setting and Philosophy
- ➢ One day seminar on Packaging.
- ➢ Entrepreneurship workshop.
- ➢ Orientation programme for First Year students by Alumni

33. Teaching methods adopted to improve student learning
- ➢ Lecture method
- ➢ Group discussion
- ➢ Use of ICT
- ➢ Aptitude tests
- ➢ Seminars
- ➢ Questionnaires
- ➢ Research paper and Reference book reviews
- ➢ Tests and Assignments

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

- ➢ Workshop on Polymer waste Management
- ➢ In association with "Health Spring Family Health Expert" health checkup camp was organized for staff and the locals from the neighbouring residential area.

35. SWOC analysis of the department and Future plans
Strengths:
- ➢ Well equipped laboratories.
- ➢ Departmental library with e-references.
- ➢ Well efficient staff.

Weakness:
- ➢ Lacking in research work and consultancy
- ➢ Campus placement

Opportunities:
- ➢ Scope for research and consultancy
- ➢ Minor research sanctioned from University

Challenges:
- ➢ Increase the enrollment of students in science stream
- ➢ Enhance the student performance.
- ➢ Teaching the students of weak socio-economic background

Future Plans:
- ➢ To take up more research projects
- ➢ To begin consultancy
- ➢ To have a tie up with Industries/research institute.
- ➢ Inspire more students for taking up higher education courses

Evaluative Report of the Departments

1. Name of the department: Department of Commerce

2. Year of Establishment: 2001

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

   Bachelor of commerce

4. Names of Interdisciplinary courses and the departments / units involved.

   The following units are involved in departments such as Accountancy, Economics, Mathematics & Statistics, EVS, Business Law,

5.Annual / Semester / Choice based credit system (programme wise)
Choice Based Grading System (CBGS)

Choice based grading system

6. Participation of the department in the courses offered by other departments:
 Accountancy department is also participate in department of Arts.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

   NIL

8. Details of courses / programmes discontinued (if any) with reasons
    NIL

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	12	12

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D Students guided for the last 4 years
Dr. B.R. Deshpande	M.Com, Ph. D	HOD	Accountancy	15	-
Prof. Sonalee Gujar	M.A, NET	Asst. Prof	Marathi	14	-
Prof. N.K. Patil	M.Sc, SET	Asst. Prof	Statistics	14	-
Prof Ujwala Pawar	M.Com, SET	Asst. Prof	Commerce	12	-
Prof. Kavita manoj	M.Com, M.Phil, PGDBM,	Asst. Prof	Commerce	8	-
Prof. Seema Chaudhary	M.Com, M. Phil, NET	Asst.Prof	Accountancy	8	-
Prof. Swati Choudhari	M.Com, NET	Asst. Prof	Accountancy	8	-
Prof. Shubhangi Deotale	M. Sc, M. Phil,	Asst. Prof	Mathematics	13	-
Prof Prema Bardhan	M.A	Asst. Prof	Economics	9	-
ProfVikrant Birajdar	M.A. B.Ed	Asst. Prof	Economics	7	-
Prof. Pragya singh	M.Sc	Asst. Prof	E.V.S	1	-
Prof. Farin Khan	M.A	Asst. Prof	English	6	-
Prof. Pragya Prasad	M.Com	Asst. Prof	Accountancy	2	

11. List of senior visiting faculty:
   NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
NIL

13. Student –Teacher Ratio:
88:1

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

   The College has a centralized administrative office which caters to the needs of all the departments.

15. Qualifications of teaching faculty with DSc / D.Litt/ Ph. D/ M.Phil / PG :
Refer clause no.10

16. Number of faculty with ongoing projects from
   a) **National   b) International funding agencies and grants received:**
      NIL

17. Departmental projects funding by DST – FIST; UGC , DBT, ICSSR, etc and total grants received:

   NIL

18. Research centre/ facility recognized by the university:
   NIL

19. Publications:

Name of Faculty	Year	Topic	ISSN/ISBN
Dr. B.R. Deshpande	2012-13	Working Capital Management of Selected Private and Co-Operative Sugar Mill	Vol.3,Issue: II ISSN 0927-8564
	2014-15	An Analysis of Current Ratio in Working Capital Structure of Private and Co-operative Sugar Mills	ISBN 81-89217-04-6
		An Analysis of Proprietary Ratio of Selected Private and Co-Operative Sugar Mills	ISBN: 978-93d-83342-12-9
		Financial Performance Analysis of Select Private and Co-operative Sugar Mills in Karnataka	Volume: 3. No.1 ISSN: 2321-208X
	2015-16	P2P Lending: A Best Investment Opportunity	Vol., IV Issue No. 1 ISSN: 2319-2429
	2016-17	Book on Accountancy and Financial Management-I	978-93-5224-241-2
		Book on Accountancy and Financial Management-II	978-93-86174-11-6
		One Election for All Government Can Save Election Spending	ISSN 2319-2429
Prof. N.K.Patil	2015-16	Paper presented on "Impact of crude oil prices on BSE Index "	ISSN-2319-2429

	2016-17	Published Chapter in Mathematical & Statistical Techniques-I	ISBN 978-93-5224-241-3
	2016-17	Published Chapter in Mathematical & Statistical Techniques-II	ISBN-978-93-86174-04-8
Prof. Prema Bardhan	2015-16	FRBM Act	ISSN : 2319-2429
	2016-17	Business Economics - I	ISBN : 978-93-5224-239-9
		Business Economics - II	ISBN : 978-93-86-86174-01-7
Prof. Sonalee Gujar	2014-15	Co-edited the book 'My Marathi – Level I'	ISBN : 978-93-84475-07-9
	2015-16	Published a paper – 'पथनाट्य : सामाजिकसंघर्षाचेनाट्यरूप' in a National Seminar on 'नाटक :एकसाहित्यप्रकार'	ISBN : 978-93-81831-96-0
		Publisheda paper on the topic 'Language Games : An Effective Method of Teaching' in a National Seminar held at H.P.T. College, Nasik. The paper was published in the proceedings of the seminar	ISBN : 978-93-80617-32-9
		Published an article " 'त्यावर्षी' आणिमहानगरीयसंवेदना" in Marathi periodical 'शब्दरुची'	Vol. 12 Dec.2015
Prof. Kavita Manoj	2015 - 16	Viral Marketing! Spreading messages through eWom	ISBN : 2250-2025
	2015 - 16	Role of Human Resource & Financial services in making 'Make in India' Awesome	ISBN: 2231-5063
	2016 - 17	Book published Commerce I	ISBN: 978-93-5224-242-9
	2016-2017	Book published Commerce II	ISBN: 978-93-86174-

			02-4
Prof. Ujwala Pawar	2014-2015	Skilled human resources for the prosperity of Indian Economy	ISSN: 2319-7943Impact Factor 2.1632
	2014-2015	Gender equality need for economic and socio economic development of Indian Economy	ISSN: 2319-4766 Impact Factor: 3.2
Prof. Seema Chaudhary	2014-2015	"An empirical study of Corporate Social Responsibility development in banking sector in India: A mini case study of ICICI Bank''	ISBN no. 81-89217-04-6
	2014 – 15	An empirical study of working of Industrial Finance Corporation of India Limited	ISSN no . 2250-2025

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- **a) Publication per faculty**
- Number of papers published in peer reviewed journals (national / international) by faculty and students.
- Number of publications listed in International Database (For Eg; Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)
- Monographs
- Chapter in books
- Books Edited
- Books with ISBN /ISSN numbers with details of publishers
- Citation Index
- SNIP
- SJR
- Impact factor
- h-index

20. Areas of consultancy and income generated

Nil

21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards……

Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programmes :

Appox -40 % Projects are the part of internal Assessment in Subject of Foundation Course, so first year students has to do in-house projects

b) Percentage of students placed for projects in organizations outside the institutions i.e. in research laboratories / Industry / other agencies

Nil

23. Awards / Recognitions received by faculty and students

Nil

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

Nil

25. Seminars / Conferences / Workshops organized and the source of funding
a) National- Nil
b) International- Nil

26. Student profile programme / course wise

Name of the Course / programme (refer question no.4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B. Com	644	510	285	225	---

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
Bachelor of Commerce	100%	--	--

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Nil

29. Student progression :

Students progressions	Against % enrolled
UG to PG	12%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D to Post- Doctoral	--
Employed • Campus Selection • Other than campus recruitment	-- 5% 60%
Entrepreneurship / Self- employment	1%

30. Details of Infrastructural facilities

College has central library with 2334 text books and 133 reference books and internet facility. There are cabins with Departmental library with 25 reference and 50 text books and computer with internet facility.

31. Number of students receiving financial assistance from college, university, government, or other agencies

Sources of funds	Number of students benefitted
Government	-
Cidco	06
College	2
Samajkalyan trust thane	20

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts :

➢ Workshop on Job Grab.
➢ Investor's awareness programme.
➢ Remedial Lectures.
➢ Career guidance lecture on ICAI (Institution of Chartered Accountants of India).
➢ Personality Development Programme.
➢ Spiritual Training Programme.
➢ Entrepreneurship Skill Development programme.

33. Teaching method adopted to improve student learning

- Lecture, Seminars, Assignments, Tests, Group Discussion, Projects, Industrial Visits, Case studies, Question answer sessions, PPT.
- Attending Seminars, Conferences, Refresher courses, Workshops by Faculty members.

34. Participation in the institutional social responsibility (ISR) and Extension activities

NSS / NCC/Self Defense Course:
Students are participated in activities like NSS, etc.

35. SWOC analysis of the department and Future plans

Strengths:

- More number students are eager to join the course
- Highly Qualified Faculty
- Good infrastructure facility
- Faculty undertakes research activities
- Faculty is participating in Workshop, Seminar and Conferences

Weakness :

- The students are generally first generation learners
- Lack of job oriented certificate courses
- Lack of consultancy services

Opportunities:

- To introduce of job oriented courses
- To provide more Practical Knowledge on Accounting Software

Challenges :

- To conduct International seminars.
- To encourage the faculty to take minor/major research projects.

Future Plans:

- To Start collaboration with ICAI, ICWAI (ICAI) and ICSI for admission counter and classes.
- To tie up with CA firms for getting practical accounting knowledge for students.

Evaluative Report of the Departments

1. Name of the department: Department of Commerce

2. Year of Establishment: 2010

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

Master of commerce (Accountancy)

4. Names of Interdisciplinary courses and the departments / units involved.

The following units are involved in departments such as Accountancy, Economics.

5.Annual / Semester / Choice based credit system (programme wise)
Choice Based Grading System (CBGS)

6. Participation of the department in the courses offered by other departments
 Accountancy department is also participate in department of Arts.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

Nil

8. Details of courses / programmes discontinued (if any) with reasons
M.com (Management) Due to less intake of students

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	O2	07 (CHB)

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D Students guided for the last 4 years
Dr.B.R.Deshpande	M.Com, Ph.d NET	HOD	Accountancy	UG 15 PG 7	-
Prof Ujwala Pawar	M.Com, SET	Asst.Prof	Commerce	UG 12 PG 7	-
Prof. Kavita manoj	M.Com, M.Phil, PGDBM,	Asst.Prof	Commerce	UG 8 PG 4	-
Prof P.R.Bardhan	M.A	Asst.Prof	Economics	UG 9 PG 4	-
Prof. Seema Chaudhary	M.Com, M. Phil, NET	Asst.Prof	Accountancy	UG 8 PG 6	-
Prof.N.K. Patil	M.Sc, SET	Asst.Prof	Statistics	UG 14 PG 4	-
Prof Swati Choudhary	M.Com, NET	Asst.Prof	Accountancy	UG 08 PG 5	

19. Publications:

Name of Faculty	Year	Topic	ISSN/ISBN
Dr. B.R. Deshpande	2012-13	Working Capital Management of Selected Private and Co-Operative Sugar Mill	Vol.3,Issue: II ISSN 0927-8564
	2014-15	An Analysis of Current Ratio in Working Capital Structure of Private and Co-operative Sugar Mills	ISBN 81-89217-04-6
		An Analysis of Proprietary Ratio of Selected Private and Co-Operative Sugar Mills	ISBN: 978-93d-83342-12-9
		Financial Performance Analysis of Select Private and Co-operative Sugar Mills in Karnataka	Volume: 3. No.1 ISSN: 2321-208X
	2015-16	P2P Lending: A Best Investment Opportunity	Vol., IV Issue No. 1 ISSN: 2319-2429
	2016-17	Book on Accountancy and Financial Management-I	978-93-5224-241-2

		Book on Accountancy and Financial Management-II	978-93-86174-11-6
		One Election for All Government Can Save Election Spending	ISSN 2319-2429
Prof. N.K.Patil	2015-16	Paper presented on "Impact of crude oil prices on BSE Index "	ISSN-2319-2429
	2016-17	Published Chapter in Mathematical & Statistical Techniques-I	
	2016-17	Published Chapter in Mathematical & Statistical Techniques-II	ISBN-978-93-86174-04-8
Prof. Prema Bardhan	2015-16	FRBM Act	ISSN : 2319-2429
	2016-17	Business Economics – I	ISBN : 978-93-5224-239-9
		Business Economics – II	ISBN : 978-93-86-86174-01-7
Prof. Ujwala Pawar	2014-2015	Skilled human resources for the prosperity of Indian Economy	ISSN: 2319-7943Impact Factor 2.1632
	2014-2015	Gender equality need for economic and socio economic development of Indian Economy	ISSN: 2319-4766 Impact Factor: 3.2
Prof. Seema Chaudhary	2014-2015	"An empirical study of Corporate Social Responsibility development in banking sector in India: A mini case study of ICICI Bank''	ISBN no. 81-89217-04-6
	2014 – 15	An empirical study of working of Industrial Finance Corporation of India Limited	ISSN no . 2250-2025

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 / programmes

Approx -50% Project is the part of internal Assessment for M.com SEM III & SEM IV.

b) Percentage of students placed for projects in organizations outside the institutions i.e. in research laboratories / Industry / other agencies

Nil

23. Awards / Recognitions received by faculty and students

Nil

24. List of eminent academicians and scientists / visitors to the department
Nil

25. Seminars / Conferences / Workshops organized and the source of funding
a) National-   Nil
b) International- Nil

26. Student profile programme / course wise

Name of the Course / programme (refer question no.4)	Applications received	Selected	Enrolled		Pass percentage
			M	F	
	46	46	15	31	-

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
Master of Commerce	100	--	--

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Nil

29. Student progression

Students progressions	Against % enrolled
UG to PG	-
PG to M.Phil.	--
PG to Ph.D.	0.5%
Ph.D to Post- Doctoral	--

Employed
    • Campus Selection
    • Other than campus recruitment
	
	2%
	70%

Entrepreneurship / Self- employment	10%

30. Details of Infrastructural facilities

College has central library with 30 text books and 133 reference books and internet facility. There are cabins with Departmental library with 25 reference and 20 text books and computer with internet facility.

31. Number of students receiving financial assistance from college, university, government, or other agencies

Sources of funds	Number of students benefitted
Government	-
Cidco	01
College	1
Samaj kalyan Thane	08

32. Details on student enrichment Programmes (special lectures/ workshops/ seminar) with external experts

- ➢ Workshop on Job Grab
- ➢ Investor's awareness programme
- ➢ Remedial Lectures
- ➢ Informative lecture on CAG (Comptroller & Auditor General of India)
- ➢ Personality Development Programme
- ➢ Spiritual Training Programme

33. Teaching method adopted to improve student learning

- ➢ Seminars, Assignments, Tests, Group Discussion, Projects, Library visits, Industrial Visits.
- ➢ Attending Seminars, Conferences, Refresher courses, Workshops by Faculty members.

34. Participation in the institutional social responsibility (ISR) and Extension activities

　　NSS / NCC: 　Nil

35. SWOC analysis of the department and Future plans

Strengths:

- ➢ More number students are eager to join the course
- ➢ Highly Qualified Faculty
- ➢ Good infrastructure facility
- ➢ Faculty undertakes research activities
- ➢ Faculty is participating in Workshop, Seminar and Conferences

Weakness :

- ➢ The students are generally first generation learners
- ➢ Lack of job oriented certificate courses
- ➢ Lack of consultancy services

Opportunities:

- ➢ To introduce of job oriented courses
- ➢ To provide more Practical Knowledge on Accounting Software

Challenges :

- ➢ To conduct International seminars.
- ➢ To encourage the faculty to take minor/major research projects.
- ➢ To encourage students to pursue Ph. D

Future Plans:

- ➢ To Start Research Centre in Commerce.
- ➢ To start collaboration with Professional Courses.
- ➢ To initiate students' placement process in different (specially reputed) companies.

Evaluative Report of the Departments

1. Name of the department: Bachelor in Management studies

2. Year of Establishment: 2007

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

> ➤ UG Program offered: Bachelor in Management studies

4. Names of Interdisciplinary courses and the Departments / Units involved.

> ➤ Nil

5. Annual / Semester / Choice based credit system (programme wise)

> ➤ Choice Based Grading System (CBGS)

6. Participation of the department in the courses offered by other departments

Names of faculty from the Department	Involvement in other Departments
Dr. Surekha Verma	Teaching Business Communication in the Departments at under graduate levels : A. Management Studies -BMS B. Accounts and Finance – BAF C. Commerce –B.Com
Mrs. Aditi Mone	Teaching Financial Management in Advertising and Marketing in Bachelor of Mass Media [BMM]
Mr. Onkar Mone	Teaching Marketing Subjects in different levels at Bachelor of Mass Media[BMM] 1. Principles and Practices of Direct Marketing for final year students. 2. Principles of Marketing for first year students.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

➢ NIL

8. Details of courses / programmes discontinued (if any) with reasons

➢ NIL

9. Number of teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors (Full Time)	04	04

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D Students guided for the last 4 years
Dr. Surekha Verma	Ph.D, M.A., B.Ed	Co-ordinator, Assistant Professor	English Literature	13 Years, 04 Months (as on date)	Nil
Yogita Sawant	M.A (Industrial Psychology) PGDBA-HR,	Assistant Professor	HR	10 Years	Nil
Sudha Singh	M.com-[Management] M.ed , M.phil -[Management]	Assistant Professor	Marketing	08 Years,	Nil
Onkar Mone	BMS, MMS Marketing	Assistant Professor	Marketing	01 Years	Nil
Aditi Mone	BMS, M.com	Assistant Professor	HR and Law	01 Years	Nil

11. List of senior visiting faculty

➢ NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary
     faculty

➢ 01- Mr. Navaj Mulani (CHB)

13. Student – Teacher Ratio

➢ Student – Teacher Ratio is   36:1

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

➢ 01

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

➢ Ph.D – 01
➢ M.Phil – 01
➢ PG – 03

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

     -Nil-

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc and total grants
     received.

     -Nil-

18. Research Centre / facililty recognized by the University

     -Nil-

19. Publications:

Name of the Teacher	Department	Details of research year- wise	Details of publication	Details of Book
Dr. Surekha Verma	English	13-14	Published paper on "Widening the scope of English in Literature in the age of globalization. SRM University, Chennai,	I
Dr.	English	14-15	Published paper on	ISBN No.-978-93-83303-59-5

Surekha Verma			"Sri Aurobindo's unfolding of transcendental Romance" in International Conference	
Dr. Surekha Verma	English	16-17	Published paper on "Saga of English language and literature in its contemporary global context" in International Conference	ISBN No.-2319-2429
Asst. Prof. Yogita Sawant	Arts/ BMS	2015-16	Published paper on "Performance management-The top business priority" in PARIPAX, Indian research Journal	ISSN-2250-1991 (Impact Factor 5.215)
Asst. Prof. Yogita Sawant	Arts/ BMS	2015-16	Published paper on "Mumbai & Migration" in National Conference	ISBN No.-978-81-928786-4-5
Asst. Prof. Yogita Sawant	Arts/ BMS	2015-16	Published paper on "Women as agents of change" in International Conference	ISBN-978-81-93139-4-1
Asst. Prof. Yogita Sawant	Arts/ BMS	2015-16	Published paper on "Goa-paradise on Earth" in International Conference	ISSN-2454-342X (research Journal Veethika)
Asst. Prof. Yogita Sawant	Arts/ BMS	2016-17	Published paper on "Identity status & crisis" in National seminar.	ISSN:2348-1390.
Asst. Prof. Yogita Sawant	Arts/ BMS	2016-17	Published paper on "Cyber Crimes In Today's Cyber Space." in International Conference, In the process of publishing.	
Asst. Prof. Yogita	Arts/ BMS	2016-17	Published paper on "Human Resource	

Sawant			development- need of an hour" in International Conference, In the process of publishing	
			Publish paper on 'Growing importance of emotional intelligence in today's business world' in International Conference, In the process of publishing	
Asst Prof.Sudha Singh	BMS	14-15	Published paper on Retailing fastest booming sector in India, SNDT Worli, in International Conference	ISSN:978-93-5249-010-3
Asst Prof.Sudha Singh	BMS	15-16	Published paper on Infrastructure development of Rural Sector in India, Hinduja college, Charni road in International Conference	ISSN:978-93-5249-047-9
Asst. Prof Aditi Mone	BMS &BMM	15-16	Published paper on Porters five force model with reference to Maggie presented at Kalsekar college, Mumbra in National Conference	ISSN No.2319-2429

20. Areas of consultancy and income generated

-Nil-

21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards……

-Nil-

22. Student projects

a) Percentage of students who have done in –house projects including inter departmental / programme

- ➢ 100% Final year students have project paper wherin they have to prepare a dissertation.

b) Percentage of students placed for projects in organizations outside the institutions i.e. in research
laboratories / Industry / other agencies

- ➢ Nil

23. Awards / Recognitions received by faculty and students

Name	Recognition and Awards
Dr. Surekha Verma	➢ Chief Guest in memorial lecture

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

- ➢ Joydeep Singh, Bhumika Thakkar, Pratik Doshi, Kanchana Sawant- experienced academicians of Mumbai University.

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

- ➢ Nil

b) International

- ➢ Nil

26. Student profile programme / course wise

Name of the Course / programme (refer question no.4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BMS	275	175	89	86	--

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG (BMS)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

➢ Nil

29. Student progression

Students progressions	Against % enrolled
UG to PG	5%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post- Doctoral	Nil
Employed • Campus Selection • Other than campus recruitment	Nil 75%
Entrepreneurship / Self- employment	25%

30. Details of Infrastructural facilities

b) Library
   ➢ Textbooks (BMS)   – 597
   ➢ Reference Books   - 123
   ➢ Journal   - 05
   ➢ Magazine   - 07

c) Internet facilities for Staff and students
   ➢ Yes
d) Class rooms with ICT facility
   ➢ Nil
e) Laboratories.
   ➢ Nil

31. Number of students receiving financial assistance from college, university, government, or other agencies

➢ Nil

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts

➢ Rahul Chopra, Rahul Shah, Mrs. Vijiya Kanan –Senior academicians from Mumbai University.

33. Teaching method adopted to improve student learning

- Use laptop and projector (audio visual), role Play, Debate, Group Discussion, Brain Storming

34. Participation in the institutional social responsibility (ISR) and Extension activities

- Students participation in NSS activities

35. SWOC analysis of the department and Future plans

A. Strength:
- Innovative Teaching Method
- Dynamic Faculty Members.
- Enthusiastic Students.
- State Of Art Seminar Hall
- State of Art Auditorium

B. Weakness:
- Students' Attendance.

C. **Opportunities** :
- Various Career Options.
- Earning reputation and demand for Management Studies in a semi-rural area like Airoli.

D. Challenges:
- Placement
- Campus Selection

Future plans:

- To start PG course in management and to tie up with institute providing training for competitive examination.

Evaluative Report of the Departments

1. Name of the department: Department of Banking and Insurance

2. Year of Establishment:2009-2010

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

  ➢ UG Programmes offered: B.Com, B.Com (Banking & Insurance).

4. Names of Interdisciplinary courses and the departments / units involved.

  ➢ NA

5. Annual / Semester / Choice based credit system (programme wise)

  ➢ Choice Based Grading System (CBGS)

6. Participation of the department in the courses offered by other departments

  ➢ NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

  ➢ NIL

8. Details of courses / programmes discontinued (if any) with reasons

  ➢ NIL

9. Number of teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors (Full Time)	05	05
Asst. Professors (C.H.B)	01	01

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D Students guided for the last 4 years
Mr. Kishor Chauhan	M.Com. , M.Phil	Co-ordinator, Assistant Professor	Commerce	UG-10 YR PG- 06 YR	--
Mr. Manoj Kumar Gupta	M.Com, M.Phil, M.A (Edu), B.Ed, UGC- NET	Assistant Professor	Accountancy	UG- 6 YR PG- 1 YR	--
Ms. Seema Chaudhary	M.Com. , M.Phil NET	Assistant Professor	Commerce & Accountancy	UG- 8YR PG- 6 YR	
Mr. Sanjay Gupta	M.Com	Assistant Professor	Accountancy	UG- 2YR	--
Ms. Mishra Neha	M.Com	Assistant Professor	Commerce	UG- 1YR	--

11. List of senior visiting faculty:

➢ CA Shivaji Gutukade

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

➢ Nil

13. Student – Teacher Ratio:

➢ Student – Teacher Ratio is   40:1

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

- The College has a centralized administrative office which caters to the needs of all the departments.

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

- Refer clause no.10

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

-Nil-

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc and total grants received.

-Nil-

18. Research Centre / facililty recognized by the University

-Nil-

19. Publications:

Name of Faculty	Workshop/seminar/conference/Books Publication	Details of Publishers	Details of Book	Date and year
Mr. Manoj Kumar Gupta	Book	Sheth Publication, ISBN-978-93-5149-410-2 - Mumbai	Financial Management (Paper–III) TYBAF (Accounting and Finance) SEM- VI (Edited)	2015 - 2016
	Book	Sheth Publication, ISBN-978-93-5149-409-6 - Mumbai	Financial Accounting (Paper–VII)" For TYBAF (Accounting and Finance) (Edited)	2015 - 2016
Mr. Kishor Chauhan	Book	Sheth Publication, ISBN-978-93-5149-740-0- Mumbai	Financial Management for Marketing and Advertising for TYBMM Sem-VI (Edited)	2016 - 2017
Prof. Seema Chaudhary	Conference proceeding	"An empirical study of Corporate Social Responsibility development in banking sector in India: A mini case study of ICICI Bank''	ISBN no. 81-89217-04-6	2014 - 2015

	Journal	An empirical study of working of Industrial Finance Corporation of India Limited	ISSN no . 2250-2025	

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

 ➢ 65%

 b) Percentage of students placed for projects in organizations outside the institutions i.e. in
 research laboratories / Industry / other agencies

 ➢ Nil

23. Awards / Recognitions received by faculty and students

 ➢ Nil

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

 ➢ Nil

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

 ➢ Nil

b) International

 ➢ Nil

26. Student profile programme / course wise

Name of the Course / programme (refer	Applications received	Selected	Enrolled	Pass percentage

question no.4)						
-	-	-		*M	*F	-
	132	56		23	33	-

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG-B.Com (B&I)	100%	NIL	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

➢ Nil

29. Student progression :

Students progressions	Against % enrolled
UG to PG	5%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post- Doctoral	Nil
Employed • Campus Selection • Other than campus recruitment	5% 50%
Entrepreneurship / Self- employment	5%

30. Details of Infrastructural facilities%

f) **Library**
  ➢ Textbooks (BBI)   – 911
  ➢ Reference Books   - 133
  ➢ e- Journal and magazine (available through INFLIBNET/ NLIST and DELNET)

g) **Internet facilities for Staff and students**
  ➢ Yes
h) **Class rooms with ICT factility**
  ➢ Nil
i) **Laboratories.**
  ➢ Nil

31. Number of students receiving financial assistance from college, university, government, or
   other agencies

   - ➢ CIDCO -01
   - ➢ Samaj kalian trust - 04

32. Details on student enrichment programme (special lectures/ workshops/ seminar) with external experts

   - ➢ Experts are invited to orient the students and to develop exam oriented skills Every year.
   - ➢ Department organizese Virtual banking, make and sale, best out of waste etc to develop an interest in the subject of Banking and Insurance under the guidance of external experts.
   - ➢ Slow learners are identified and remedial lectures are taken to improve their performance

33. Teaching method adopted to improve student learning

   - ➢ Chalk and Board Method
   - ➢ Group Discussions
   - ➢ Case Studies
   - ➢ Power Point Presentations
   - ➢ Brain Storming
   - ➢ Study tour to RBI, IRDA, Banking offices, Industrial house, Insurance offices, Chartered Accountant offices etc.
   - ➢ Sessions on online payment, E filing of returns, Mobile Banking, etc
      - ➢ Solving practical illustrations in the class.
      - ➢ Use laptop and projector (audio visual).

34. Participation in the institutional social responsibility (ISR) and Extension activities

   - ➢ Creating awareness to general public to register for Financial Inclusion Programme, Postal Scheme, Sukanya Samriddhi, Insurance Scheme Etc.
   - ➢ Free guidance and coaching to poor Students .
   - ➢ Fulfilling various social responsibility through actively participating in NSS and WDC activities.

35. SWOC analysis of the department and Future plans

A .Strengths:

   - ➢ Most of students clear with good grade.
   - ➢ Participate in activities organized by literary association to inculcate Linguistic skills along with dealing with numbers.
   - ➢ Students are trained for competitive exams.
   - ➢ Absenteeism is negligible.

➤ High quality of teaching input by faculty.

B. Weakness:
➤ Students generally belonging to first generation learners.

➤ Many students found, lacking in self study and revision habits, due to which teaching inputs cannot translate into high grades.
➤ Poor participation in extracurricular activities like sports, fine arts etc
➤ Bent of students' mind not conducive to higher learning.

C. Opportunities:

➤ There is an opportunity to introduce need based teaching which can cater to each student individually, especially slow learners.
➤ Students get opportunities through project work to have an idea of field work.

D. Challenges:

➤ Keeping pace with dynamic industrial trends through curriculum.
➤ Keeping pace with the rapid changes in higher education .
➤ To sustain the existing quality.
➤ To provide placement to the degree holders.
➤ Streamlining collaborations and consultancy with institution providing training for competitive exam.

Future Plans:

➤ To conduct professional training and research programmes in various subjects for the benefit of students.
➤ To conduct seminars, symposium and conferences in all the disciplines.
➤ To introduce diploma courses and other innovative programmes in Accountancy.
➤ To have collaborations with reputed Banking and Insurance institutes.
➤ To strengthen the placement cell.

Evaluative Report of the Departments

1. Name of the department: Department of Accounting and Finance

2. Year of Establishment: 2010-2011

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

  ➢ UG Programmes offered: B.Com, B.Com (Accounts & Finance).

4. Names of Interdisciplinary courses and the departments / units involved.

  ➢ NA

5. Annual / Semester / Choice based credit system (programme wise)

  ➢ Credit Based Grading System (CBGS)

6. Participation of the department in the courses offered by other departments

  ➢ NIL

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

  ➢ NIL

8. Details of courses / programmes discontinued (if any) with reasons

  ➢ NIL

9. Number of teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors (Full Time)	05	05
Asst. Professors (C.H.B)	01	01

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D Students guided for the last 4 years
Mr. Kishor Chauhan	M.Com. , M.Phil	Co-ordinator, Assistant Professor	Commerce	UG-10 YR PG- 06 YR	--
Mr. Manoj Kumar Gupta	M.Com, M.Phil, M.A (Edu), B.Ed, UGC- NET	Assistant Professor	Accountancy	UG- 6 YR PG- 1 YR	--
Ms. Seema Chaudhary	M.Com. , M.Phil NET	Assistant Professor	Commerce & Accountancy	UG- 8YR PG- 6 YR	
Mr. Sanjay Gupta	M.Com	(Assistant Professor)	Accountancy	UG- 2YR	--
Ms. Mishra Neha	M.Com	Assistant Professor)	Commerce	UG- 1YR	--

11. List of senior visiting faculty

➢ CA Shivaji Gutukade

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

➢ Nil

13. Student – Teacher Ratio

➢ Student – Teacher Ratio is   22:1

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

➢ The College has a centralized administrative office which caters to the needs of all the departments.

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

➢ Refer clause no.10

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

➢ Nil

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc and total grants received.

➢ Nil

18. Research Centre / facililty recognized by the University

➢ Nil

19. Publications:

Name of Faculty	Workshop/seminar/conference/ Books Publication	Details of Publishers	Details of Book	Date and year
Mr. Manoj Kumar Gupta	Book	Sheth Publication, ISBN-978-93-5149-410-2 -Mumbai	Financial Management (Paper–III) TYBAF (Accounting and Finance) SEM- VI (Edited)	2015 - 2016
	Book	Sheth Publication, ISBN-978-93-5149-409-6 -Mumbai	Financial Accounting (Paper–VII)" For TYBAF (Accounting and Finance) (Edited)	2015 - 2016
Mr. Kishor Chauhan	Book	Sheth Publication, ISBN-978-93-5149-740-0-Mumbai	Financial Management for Marketing and Advertising for TYBMM Sem-VI (Edited)	2016 - 2017
Prof. Seema Chaudhary	Conference proceeding	"An empirical study of Corporate Social Responsibility development in banking sector in India: A mini case study of ICICI Bank''	ISBN no. 81-89217-04-6	2014 - 2015
	Journal	An empirical study of working of Industrial Finance	ISSN no . 2250-2025	

		Corporation of India Limited		

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

➤ 52%

b) Percentage of students placed for projects in organizations outside the institutions i.e. in research laboratories / Industry / other agencies

➤ Nil

23. Awards / Recognitions received by faculty and students:

➤ Nil

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

➤ Nil

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

➤ Nil

b) International

➤ Nil

26. Student profile programme / course wise

Name of the Course / programme (refer question no.4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
UG-B.Com (A&F)	326	103	38	65	

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other states	% of students from abroad
UG-B.Com (A&F)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

➢ Nil

29. Student progression

Students progressions	Against % enrolled
UG to PG	5%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post- Doctoral	Nil
Employed • Campus Selection • Other than campus recruitment	5% 45%
Entrepreneurship / Self- employment	7%

30. Details of Infrastructural facilities

j) **Library**
   ➢ Textbooks (BAF)   - 1144
   ➢ Reference Books   - 133
   ➢   e-Journal and magazine (available on INFLIBNET/ NLIST and DELNET)

k) **Internet facilities for Staff and students**
   ➢ Yes
l) **Class rooms with ICT factility**
   ➢ Nil
m) **Laboratories**
   ➢ Nil

31. Number of students receiving financial assistance from college, university, government, or other agencies

    Samajkalyan trust Thane- 07

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts

➢ Experts are invited to orient the students and to develop exam oriented skills Every year.
➢ Department organizes fun based games like virtual banking, Entrepreneurship skill, make and sale, best out of waste etc to develop an interest in the subject of accounts and finance under the guidance of external experts.
➢ Slow learners are identified and remedial lectures are taken to improve their performance

33. Teaching method adopted to improve student learning

➢ Chalk and Board Method
➢ Group Discussions
➢ Case Studies
➢ Power Point Presentations
➢ Brain Storming
➢ Assignments involving to Banking offices, Industrial house, Chartered Accountant offices etc.
➢ Sessions on online Payment, E filing of returns, etc
      ➢ Solving practical illustrations in the class.
      ➢ Use laptop and projector (audio visual).

34. Participation in the institutional social responsibility (ISR) and Extension activities

➢ Creating awareness to general public to register for Financial Inclusion Programme, Postal Scheme, Sukanya Samriddhi, Insurance Scheme Etc.
➢ Free guidance and coaching to poor Students .
➢ Fulfilling various social responsibility through actively participating in NSS and WDC activities.

35. SWOC analysis of the department and Future plans

A .Strengths:

➢ Most of students clear with good grade.
➢ Participate in activities organized by literary association to inculcate Linguistic skills along with dealing with numbers.
➢ Students are trained for competitive exams.
➢ Absenteeism is negligible.
➢ High quality of teaching input by faculty.

B. Weakness:

➢ Students generally belonging to first generation learners.

➢ Many students found, lacking in self study and revision habits, due to which teaching inputs cannot translate into high grades.
➢ Poor participation in extracurricular activities like sports, fine arts etc
➢ Bent of students' mind not conducive to higher learning.

C. Opportunities:

➢ There is an opportunity to introduce need based teaching which can cater to each student individually, especially slow learners.
➢ Students get opportunities through project work to have an idea of field work.

D. Challenges:

➢ Keeping pace with dynamic industrial trends through curriculum.
➢ Keeping pace with the rapid changes in higher education .
➢ To sustain the existing quality.
➢ To provide placement to the degree holders.
➢ Streamlining collaborations and consultancy with institution providing training for competitive exam.

Future Plans:

➢ To conduct professional training and research programmes in various subjects for the benefit of students.
➢ To conduct seminars, symposium and conferences in all the disciplines.
➢ To introduce diploma courses and other innovative programmes in Accountancy.
➢ To have collaborations with reputed institutes of ICAI and CMA (ICWA) for practical training.
➢ To strengthen the placement cell.

Evaluative Report of the computer science Department

1.   **Name of the department   :** Computer Science

2.   **Year of Establishment   :** 2004-05

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

     UG Programmes: B.Sc. (Computer Science)

4.   **Names of Interdisciplinary courses and the departments/units involved:** Not Applicable

5.   **Annual/ semester/choice based credit system (programme wise):**

     Choice Based Grading System (CBGS)
6.   **Participation of the department in the courses offered by other departments:** NIL

7.   **Courses in collaboration with other universities, industries, foreign institutions, etc.**:
           The department in collaboration with ATS Info Tech offers a Microsoft and Google certification course on "cross platform mobile application development".

8.   **Details of courses/programmes discontinued (if any) with reasons:** NIL

9.   **Number of teaching posts**

	Sanctioned	**Filled**
Associate Professors	-	-
Asst. Professors	05	05

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. Student guided

Mrs.Janhavi Kshirsagar	M.Sc.	Assistant Professor	Computer Science	12 Yrs	_
Mrs.Bhagyashree Chore	M.Sc.	Assistant Professor	Computer Science	11 Yrs	_
Mrs.Sarita Sarang	MCA	Assistant Professor	Computer Application	10 Yrs	_
Mrs. Sanjivani Nalkar	MCS	Assistant Professor	Computer Science	13 Yrs	_
Ms. Vandana Pathak	M.Sc.	Assistant Professor	Computer Science	2 Yrs	_

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 16%**

13. **Student -Teacher Ratio (programme wise):   24:1**

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

	Sanctioned	Filled
Support Staff(Technical)	01	01
Support Staff	01	01
Administrative Staff	---	---

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

Qualification	Number of Faculty
Ph.D.	01(pursuing)
M. Phil.	--
NET /SET	--
PG	05

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :** 02

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:

Name	Year	Topics	Journal/Publication
Mrs. Sanjivani Nalkar	2016	➢ Testcase Prioritization for Regression Testing by Hybrid Firefly Algorithm"- ISBN: 978-93-82626-18-3	National
	2017		National , IJBIDM IJMAS ,IJECS
		➢ An approach for regression test case using Hybrid Firefly Algorithm ➢ Hybrid Firefly Algorithm Based Regression Testcase Prioritization"	

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:

   The students have project as a part of their curriculum and all the students (100%) develop the project.

   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

Sagar Mirashi of S.Y.B.Sc. Computer Science won the silver and Bronze medal at district level competition in "power lifting"

24. **List of eminent academicians and scientists / visitors to the department**

Name	Subject Experts
Mr. Siddhesh Zele	Subject Experts
Mr. Amit Kapadia Cosmos Institute, Airoli	Subject Experts
Prof.Kuldeep Prabhu Pillai College,Panvel	Subject Experts
Prof.Nisha Kothawale V.P.M.College,Panvel	Subject Experts
Prof.Yuvraj Wagh VPM's R.Z.Shah College, Mulund	Subject Experts
Mr. Jaganbabu. R. Ganji	Industrialist
Mr. Dak Man Yang	Regional Director (IYF Mumbai)
Mr. Min Woo Seo	Regional Director, IYF Pune
Mr. Omkar Datar	TCS Kensington B SEZ

25. **Seminars/ Conferences/Workshops organized & the source of funding**

- National Seminar on "Cloud Computing and management" .
- State level Workshop on "Unicode and use of Marathi on computer" in collaboration with Rajya Marathi Vikas Sanstha,Mumbai ,was organized by the department of computer science and Marathi department.

26. Student profile programme/course wise:

Year	Application Received	Selected	Enrolled		Pass Percentage
			M	F	

2016-17	65	55	43	12	--

27. Diversity of Students

Year	% of Students from same state	% of students from other state	% of students from abroad
2012-13	98%	1.92%	---
2013-14	100%	---	---
2014-15	100%	---	---
2015-16	100%	---	---
2016-17	98.1%	1.81%	---

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

Every year many students appear for MCA/MBA examination.
On an average 10% students clear these examinations.

29. Student progression

Student Progression		Against % enrolled
2012-13	UG to PG	5
2013-14		5
2014-15		6
2015-16		7
2016-17		8
	PG to M.Phil.	NIL
	PG to Ph.D.	NIL
	Ph.D. to Post Doctoral	NIL
Employed : Campus Selection	5.2%	
Employed : Other than campus recruitment	40%	
Entrepreneurship /Self Employment	10%	

30. Details of Infrastructural facilities

a) Library-

	Reference books	Text Books	Journals /Magazines
Central Library	1151	--	e-journals

			(Inflibnet/Delnet)
Departmental Library	100	60	--

   b) **Internet facilities for Staff & Students**: A computer with internet facility available

   c) **Class rooms with ICT facility** : LCD Projector with computer

   d) **Laboratories:** Computer lab with one server and 30 machines.

31. Number of students receiving financial assistance from college, university, Government or other agencies

Year	Total No of Students	No of students received financial assistance	% of Students received assitance
2015-16	46	02	4.34 %

32.   Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

- Orientation programme for First Year students.
- Sessions for Competitive Examinations preparation.
- Guest lecture on cyber security .
- Workshops on Entrepreneurship skill development.
- Job oriented course in collaboration with ATS Info Tech.
- Aptitude test series by SEED Infotech.
- Brain development workshop by International Youth Federation.(IYF-Korea).

33.   Teaching methods adopted to improve student learning

- ICT enabled process is adopted for effective teaching learning.
- Online links as well as soft copies of informative data are provided to students.
- Group discussion.
- Seminar
- Aptitude test
- Assignment
- Different practices are implemented for slow learners:
  - Monthly test are conducted in each semester.
  - Remedial lectures are conducted for weak students.
  - Course material is provided in simple language for the benefit of vernacular medium students.

- Industrial visit are conducted with the motto of expanding students vision from theoretical to the practical knowledge

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

.

- Active participation in NSS camp for "Swaccha Bharat Abhiyan"
- Teachers and students contribute to ISR by different activities like blood donation , Road safety Awareness Program

35. SWOC analysis of the department and Future plans

Strengths:

- Well-equipped laboratories with computer, internet, air conditioner and UPS support.
- Managing with various interdisciplinary courses such as BMS, B.Com, BAF, BBI and BMM.
- Extensive use of ICT and updated infrastructure.
- Quick adaptability of faculties towards the frequent revisions of syllabus by university

Weakness:

- Limited linkages with industries/ institutions for research.
- Promotions and consultancy services and no Formal MOU for placements and internship.
- Lack of research culture in faculty and students.

Opportunities:

- ➢ Scope for research and consultancy.
- ➢ To tap up fully the strong alumni base for developing infrastructure and to strengthen student support mechanism

Challenges:

- ➢ To enhance the students' academic performance.
- ➢ Students with vernacular medium find it difficult to cope up with current technical terminologies associated with the course.
- ➢ To start value added courses skill development program, with a view to enhance employability and holistic development of students.
- ➢ To encourage research activity/ to develop a strong research culture in the college and /or to explore research potentials of the faculty and students.

Future Plans:

- ➢ To organize national conference.
- ➢ To adopt research methodology.
- ➢ To get tie up with IT industries for placement**.**

Evaluative Report of the Information Technology Department

1. **Name of the department** : Information Technology

2. **Year of Establishment** : 2006-07

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :**
   - ➢ UG program: B.Sc. (I.T.)

4. **Names of Interdisciplinary courses and the departments/units involved:** Not Applicable

5. **Annual/ semester/choice based credit system (programme wise):**

   - ➢ Choice Based Grading System (CBGS)

6. **Participation of the department in the courses offered by other departments:**

   - ➢ Bachelor of Management Studies
   - ➢ B.Com
   - ➢ B.Com (Banking and Insurance)
   - ➢ B.Com (Accounting and Finance)
   - ➢ Bachelor of Mass Media

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**:
   - ➢ The department in collaboration with ATS Info Tech offers a Microsoft and Google certification course on "cross platform mobile application development".

8. **Details of courses/programmes discontinued (if any) with reasons:** NIL

9. **Number of teaching posts**

	Sanctioned	Filled
Associate Professors	-	-
Asst. Professors	05	05

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. Student guided
Mrs.Jyotsna Mahajan	M.Sc(I.T)	Coordinator and Assistant Professor	Information Technology	14	____
Mr.Ashish Chavan	M.Sc(I.T)	Assistant Professor	Information Technology	7	____
Mrs.Archana Sanap	M.C.A.	Assistant Professor	Comp. App.	8	____
Mrs.Rajashree Karnekar	M.Sc(I.T)	Assistant Professor	Information Technology	4	____
Mrs.Bhagyashree Karnekar	M.Sc(I.T)	Assistant Professor	Information Technology	4	____

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:** Nil

13. **Student -Teacher Ratio (programme wise):**
    ➢ **20:1**

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Post	Sanctioned	Filled
Lab Assistant	01	01
Lab Attendant	01	01

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

Qualification	Number of Faculty
Ph.D.	-
M. Phil.	-
NET /SET	-
PG	05

16. **Number of faculty with ongoing projects from a) National b) International funding**

agencies and grants received: 02

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:**

Name of Faculty	Year	Topic	Details
Prof. Jyotsna Mahajan	2012-13	Published paper on "Role of ICT in Education" in National Journal	ISBN-978-93-5051-569-3

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:

   ➢ The students have project as a part of the syllabus and all the students (100%) develop the projects

   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**

   ➢ Hemant Bhandari won prize state level in Power Lifting Year -2016
   ➢ Hemant Bhandari, Nishrin Tarwade and Megha Kandpal won Intercollegiate competition Year 2016

24. **List of eminent academicians and scientists / visitors to the department**

Name	Visitors
Prof. Tushar Sambare Anna Leela College,Kurla	Subject expert
Prof. Kuldeep Prabhu S.K.Somaiya College	Subject expert
Mr. Siddhesh Zele	Subject expert
Mr. Amit Kapadia Cosmos Institute, Airoli	Subject expert
Mr. Sarvesh Belose	Software developer
Prof. Prajakta Patil F.G.Naik College, Koparkhaine	Subject expert
Prof.Vaishali Patil F.G.Naik College, Koparkhaine	Subject expert
Prof.Pallavi Wani D.A.V.College,Bhandup	Subject expert
Mr. Jaganbabu. R. Ganji	Industrialist
Mr. Dak Man Yang	Regional Director (IYF Mumbai)
Mr. Min Woo Seo	Regional Director, IYF Pune
Mr. Omkar Datar	Software developer TCS Kensington B SEZ

25. **Seminars/ Conferences/Workshops organized & the source of funding**

   ➤ National Seminar on "Cloud Computing and management".
   ➤ State level Workshop on "Unicode and use of Marathi on computer in collaboration with Rajya Marathi Vikas Sanstha,Mumbai ,was organized by the department Information Technology and Marathi department.

26. **Student profile programme/course wise:**

Year	Name of the Course / Programme	Application's received	Selected	Enrolled		Pass Percentage
				M	F	
2016-2017	B.Sc (I.T)	112	58	49	09	--

27. **Diversity of Students**

Year	Name of the Course	%of students from the same state	%of students from other States	%of students from abroad
2012-2013	B.Sc (I.T)	100%	NIL	--
2013-2014	B.Sc (I.T)	100%	NIL	--
2014-2015	B.Sc (I.T)	97.7%	2.2%	--
2015-2016	B.Sc (I.T)	95.45 %	4.5%	--
2016-2017	B.Sc (I.T)	100%	NIL	--

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? :**
➢ Every year many students appeared for MBA and MCA examination on average 20 students cleared these examinations.

29. **Student progression**

Year	Student Progression	Enrolled Against %
2012-2013		16
2013-2014		13
2014-2015	UG to PG	14
2015-2016		7
2016-2017		4
	PG to M.Phil.	NIL
	PG to Ph.D.	NIL
	Ph.D. to Post-Doctoral	NIL
Employed : Campus Selection		8.6%
Employed : other than campus recruitment		60%
Entrepreneurship /Self Employment		10%

30. **Details of Infrastructural facilities**
Library- :

	Reference books	Text Books	Journals /Magazines
Central Library	1151	--	e-journals (Inflibnet/Delnet)
Departmental Library	100	60	--

b) **Internet facilities for Staff & Students**: A computer with internet facility available

c) **Class rooms with ICT facility**: LCD Projector with computer

d) **Laboratories:** Computer lab with one server and 30 machines.

31.   Number of students receiving financial assistance from college, university, Government or other agencies

Year	Total No.of Students	No.of students received financial assistance	% of students received
2016 -2017	28	01	2.8%

32.   Details on student enrichment programmes (special lectures / workshops /seminar) with external experts
- ➤ Orientation programme for First Year students
- ➤ Sessions for Competitive Examinations preparation.
- ➤ Guest lecture on cyber security
- ➤ Workshops on Entrepreneurship skill development
- ➤ Job oriented course in collaboration with ATS Info Tech.
- ➤ Aptitude test series by SEED Infotech.
- ➤ Brain development workshop by International Youth Federation.(IYF-Korea)

33.   Teaching methods adopted to improve student learning

- ➤ ICT enabled process is adopted for effective teaching learning.
- ➤ Online links as well as soft copies of informative data are provided to students.
- ➤ Group discussion
- ➤ Seminar
- ➤ Aptitude test
- ➤ Assignment
- ➤ Different practices are implemented for slow learners.
  - • Monthly test are conducted in each semester.
  - • Remedial lectures are conducted for weak students.
  - • Course material is provided in simple language for the benefit of vernacular medium students.
- ➤ Industrial visit are conducted with the motto of expanding students vision from theoretical to the practical knowledge.

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

- ➤ Active participation in NSS camp for "Swaccha Bharat Abhiyan"
- ➤ Teachers and students contribute to ISR by different activities like blood

donation , Road safety Awareness Program etc.

35.   SWOC analysis of the department and Future plans

Strengths:
- Well-equipped laboratories with computer, internet, air conditioner and UPS support.
- Managing with various interdisciplinary courses such as BMS, B.Com, BAF, BBI and BMM.
- Extensive use of ICT and updated infrastructure.
- Quick adaptability of faculties towards the frequent revisions of syllabus by university

Weakness:
- Limited linkages with industries/ institutions for research.
- Promotions and consultancy services and no Formal MOU for placements and internship.
- Lack of research culture in faculty and students.

Opportunities:
- Scope for research and consultancy.
- To tap up fully the strong alumni base for developing infrastructure and to strengthen student support mechanism

Challenges:
- To enhance the students' academic performance.
- Students with vernacular medium find it difficult to cope up with current technical terminologies associated with the course.
- To start value added courses skill development program, with a view to enhance employability and holistic development of students.
- To encourage research activity/ to develop a strong research culture in the college and /or to explore research potentials of the faculty and students.

Future Plans:
- To organize national conference.
- To adopt research methodology.
- To get tie up with IT industries for placement.

Evaluative Report of the Department of M.Sc. IT

1. **Name of the department** : M.Sc. Information Technology

2. **Year of Establishment** : 2010-11

3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :**
    ➢ PG program : M Sc. (IT)

4. **Names of Interdisciplinary courses and the departments/units involved:**
    ➢ Not Applicable

5. **Annual/ semester/choice based credit system (programme wise):**

    ➢ Choice Based Grading System (CBGS)

6. **Participation of the department in the courses offered by other departments:** Nil

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.**:
    ➢ The department in collaboration with ATS info tech offers a Microsoft and Google certification course on cross platform mobile application development course.

8. **Details of courses/programmes discontinued (if any) with reasons:**
    ➢ NIL

9. **Number of teaching posts**

	Sanctioned	Filled
Associate Professors	-	-
Asst. Professors	04	04

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

Name	Qualification	Designation	Specialization	No. Of Years of Experience	No. Of Ph.D. Student guided for last 4 yrs.
Mrs. Sharayu Kadam	M.Sc (Comp. Sci)	Assistant Professor	Computer Science	09	-
Mrs. Sunitha Joshi	M.Tech(CSE)	Assistant Professor	Computer Science	15	-
Mrs. Gayatri Bajaj	MCA	Assistant Professor	Computer Application	6	-
Ms. Shweta Pawar	M.Sc(IT)	Assistant Professor	Information Technology	1	-

11. **List of senior visiting faculty:**
    ➢ Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**
    ➢ Nil

13. **Student -Teacher Ratio (programme wise):**
    ➢ 6.5:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Post	Sanctioned	Filled
Lab Assistant	01	01
Lab Attendant	01	01

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

Qualification	Number of Faculty
Ph.D.	01 (Pursuing)
M. Phil.	-
NET /SET	-
PG	04

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :**
    - ➢ **Nil**

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:**
    - ➢ **Nil**

18. **Research Centre /facility recognized by the University:**
    - ➢ **Nil**

19. **Publications:**

Name	Year	Title	Level
Mrs. Sunitha Joshi	**2016**	**Comparison of K Means and KFCM and Analysis in Cloud Based Regression Testing"-**	**National Level ISBN : 978-93-82626-18-3**
	2017	**Prioritization of Hybrid Firefly Algorithm Based Regression Testcase "**	**International Level INASS .Journal**

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:**

   ➢ The students have project as a part of the syllabus and all the students (100%) develop the projects

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

23.   Awards / Recognitions received by faculty and students :
   ➢ **Nil**

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

Name	Subject experts :Topic
Prof. Kuldeep Pabhu	Advanced Computer Network
Prof. Pramod Gorad R.J.College, Airoli	Advanced Software Testing
Prof. Rajendra Patil K.J.Somaiya College	Data Mining Advanced Database System
Mr.Mahendra Kannojia M.V.L.U.Andheri[E]	Virtualization
Prof.Abhay Kshirsagar VESIT College,Chembur	Embedded System
Prof. Pooja Pandey Pillai College, Panvel	Ethical Hacking
Prof.Mithilesh Chauhan MVM Degree College, Andheri	Advanced Database Management System
Mr.Rahat Khan Edkits Electronics	Embedded System
Mr. Jaganbabu. R. Ganji	Industrialist
Mr. Dak Man Yang	Regional Director (IYF Mumbai)
Mr. Min Woo Seo	Regional Director, IYF Pune

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

   ➢ National Seminar on "Cloud Computing and management".

> State level Workshop on Unicode and use of Marathi on computer in collaboration with Rajya Marathi Vikas Sanstha,Mumbai ,was organized by the department Information Technology and Marathi department.

26. **Student profile programme/course wise:**

Year	Name of the Course / Programme	Application's received	Selected	Enrolled		Pass Percentage
				M	**F**	
2016-2017	M.Sc (I.T)	42	20	08	12	--

27. **Diversity of Students:**

Year	% Of students from same state	% Of students from other state	% Of students from abroad
2012-13	100 %	-	Nil
2013-14	100 %	-	Nil
2014-15	100 %	-	Nil
2015-16	100 %	-	Nil
2016-17	100 %	-	Nil

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**
> **Nil**

29. **Student progression :**

PG to M.Phill /Ph.D	NIL
Employed : Campus Selection	5%
Employed : other than campus recruitment	60%
Entrepreneurship /Self Employment	5%

30. **Details of Infrastructural facilities**
   a) Library-

	Reference books	Text Books	Journals /Magazines
Central Library	50	--	e-journals

			(Inflibnet/Delnet)
Departmental Library	20	15	--

b) **Internet facilities for Staff & Students**: A computer with internet facility available

c) **Class rooms with ICT facility**: LCD Projector with computer

d) **Laboratories:** Computer lab with one server and 30 machines.

31.   Number of students receiving financial assistance from college, university, Government or other agencies

Year	Total No.of Students	No.of students received financial assistance	% of students received
2016 -2017	26	00	Nil

32.   Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

- ➢ Orientation programme for First Year students
- ➢   Sessions for Competitive Examinations preparation.
- ➢ Guest lecture on cyber security
- ➢   Workshops on Entrepreneurship skill development
- ➢   Job oriented course in collaboration with ATS Info Tech.
- ➢   Aptitude test series by SEED Infotech.
- ➢   Brain development workshop by International Youth Federation.(IYF-Korea)

33.   Teaching methods adopted to improve student learning

- ➢ ICT enabled process is adopted for effective teaching learning.
- ➢ Online links as well as soft copies of informative data are provided to students.
- ➢ Group Discussion
- ➢ Seminar
- ➢ Aptitude test
- ➢ Assignment
- ➢ Different practices are implemented for slow learners.
    - • Monthly test are conducted in each semester.
    - • Remedial lectures are conducted for weak students.

- Course material is provided in simple language for the benefit of vernacular medium students.

➢ Industrial visit are conducted with the motto of expanding students vision from theoretical to the practical knowledge

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

➢ Active participation in NSS camp for "Swaccha Bharat Abhiyan"
➢ Teachers and students contribute to ISR by different activities like blood donation , Road safety Awareness Program etc.

35. SWOC analysis of the department and Future plans

Strengths:
➢ Well-equipped laboratories with computer, internet, air conditioner and UPS support.
➢ Managing with various interdisciplinary courses such as BMS, B.Com, BAF, BBI and BMM.
➢ Extensive use of ICT and updated infrastructure.
➢ Quick adaptability of faculties towards the frequent revisions of syllabus by university

Weakness:
- Limited linkages with industries/ institutions for research.
- Promotions and consultancy services and no Formal MOU for placements and internship.
- Lack of research culture in faculty and students.

Opportunities:
➢ Scope for research and consultancy.
➢ To tap up fully the strong alumni base for developing infrastructure and to strengthen student support mechanism

Challenges:
➢ To enhance the students' academic performance.
➢ Students with vernacular medium find it difficult to cope up with current technical terminologies associated with the course.
➢ To start value added courses skill development program, with a view to enhance employability and holistic development of students.
➢ To encourage research activity/ to develop a strong research culture in the college and /or to explore research potentials of the faculty and students.

Future Plans:
- To organize national conference.
- To adopt research methodology.

- To get tie up with IT industries for placement.

Evaluative Report of the Departments

1. Name of the department: Department of Mass Media

2. Year of Establishment: 2014

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

➢ UG Program offered: Bachelor in Mass Media (BMM)

4. Names of Interdisciplinary courses and the Departments / Units involved.

Names of Interdisciplinary courses	Departments / Units involved
Introduction to Computer	Computer Science and Information Technology
Introduction to Economics	Economics
Principles of Marketing	Management Studies -BMS
Financial Management	Management Studies -BMS

5. Annual / Semester / Choice based credit system (programme wise)

➢ Choice Based Grading System (CBGS)

6. Participation of the department in the courses offered by other departments

Names of faculty from the Department	Involvement in other Departments
Dr. Surekha Verma	Teaching Business Communication in the Departments at under graduate levels : D. Management Studies -BMS E. Accounts and Finance – BAF F. Commerce –B.Com
Ms. Sindhu Ramani	Teaching Business Communication in the Departments at under graduate levels : A. Banking and Insurance – BBI B. Commerce –B.Com
Mr. Sagar Karkhanis	Teaching History at under graduate level : A. Bachelor of Arts - BA

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

➢ NIL

8. Details of courses / programmes discontinued (if any) with reasons

➢ NIL

9. Number of teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors (Full Time)	04	04

10. Faculty profile with name, qualification, designation, specialization,(D.sc / D.Litt./ Ph.D /M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D Students guided for the last 4 years
Dr. Surekha Verma	Ph.D, M.A., B.Ed	Co-ordinator, Assistant Professor	English Literature	13 Years, 04 Months (as on date)	Nil
Dr. Savitri Dholey	Ph.D, M. Phil, M.A., MAJM (Master of Arts in Journalism and Mass Media)	Assistant Professor	Hindi and Mass Media	11 Years 03 Months (as on date)	Nil
Ms. Sindhu Ramani	MAJM (Master of Arts in Journalism and Mass Media), M.A., B.Ed	Assistant Professor	English Literature and Mass Media	07Years 09 Months (as on date)	Nil
Mr. Sagar Karkhanis	M.A., SET	Assistant Professor	History	02Years 04 Months (as on date)	Nil

11. List of senior visiting faculty

➢ Mr. Abhijit Dhamdhere for Advertising Design (Project Paper)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary
   faculty

➢ 5.5 %

13. Student – Teacher Ratio

➢ Student – Teacher Ratio is   32:1

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

➢ The College has a centralized administrative office which caters to the needs of all the departments.

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

➢ Ph.D – 02
➢ M.Phil – 01
➢ PG – 02

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

-Nil-

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc and total grants received.

-Nil-

18. Research Centre / facililty recognized by the University

-Nil-

19. Publications:

	Details of research year wise	Details of publication	Details of Book
Dr. Surekha Verma	2014-15	Published paper on "Shri Aurobindo's unfolding of transcendental Romance" in International Conference, with	

		ISBN No.-978-93-83303-59-5	
	2016-17	Published paper on "Saga of English language and literature in its contemporary global context" in International Conference, with ISBN No.-2319-2429	
Dr. Savitri Dholey	2012-13	Published paper on " हिन्दी आत्मकथा एवम वनी साहित्य – संदर्भऔरप्रकृति " in National Seminar with ISBN – 978-93-80669-49-6.	
	2014-15	Published Paper onमहाराष्ट्र हिन्दी परिषद – २२वांअधिवेशन -बिषय - " मैत्रेयी पुष्पा केउपन्यासों में ग्रामीण चित्रण" in National Conference with ISSN-2394-2266.	
	2015-16	Published paper on "हिन्दी समानान्तर सिनेमा" in National Conference with ISBN no- 978-81-922741-5-7.	
	2016-17	Publish paper on " Goa-Paradise on Earth –Tourism & Fusion of Culture " in International Conference, with ISSN-2454-342X (Research Journal Veethika).	
	2016-17	Published paper on "Role of NGO's and Government in Protection of environment". In International Conference, In the process of publishing.	
	2016-17	Published Ph.D thesis on 'मैत्रयी पुष्पा के उपन्यासों का अनुशीलन' with ISBN : 978-93-80669-92-2	ज्ञानप्रकाशन, कानपुर
Asst. Prof. Sagar Karkhanis	2015-16	Published paper on 'महात्माफुलेंचेशिक्षणविषयकविचार'in *Indian Stream Research Journal* (volume 5/ Issue 8/ Sep 2015/ ISSN No 2230-7850/ Impact Factor 3.1560)	
		Published paper on "Mumbai & Migration" in National Conference, with ISBN No.-978-81-928786-4-5	

		Published a research paper on 'Guerrilla Warfare - A Contemporary Defensive War Strategy' in PARIPEX-Indian Journal of Research (volume 5/ Issue 2/ Feb 2016/ ISSN No 2250-1991/ Impact Factor 5.215)	
	2016-17	Published paper on "Cyber Crimes In Today's Cyber Space." in International Conference, In the process of publishing.	

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

   ➢ Only TY students have in – house project in advertising design.
   ➢ Scrap book preparation tracing the growth and development of Modi Governance.

   b) Percentage of students placed for projects in organizations outside the institutions i.e. in research laboratories / Industry / other agencies

   ➢ Nil

23. Awards / Recognitions received by faculty and students

   ➢ Faculty :

Name of the Teacher	Recognition and Awards
Dr. Surekha Verma	➢ Chief Guest in memorial lecture

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

   ➢ Mr. Abhijit Dhamdhere senior faculty of University of Mumbai.

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

a) National

> ➤ Nil

b) International

> ➤ Nil

26. Student profile programme / course wise

Name of the Course / programme (refer question no.4)	Applications received	Selected	Enrolled		
			*M	*F	%
BMM	126	111	63	48	--

*M = Male   *F = Female

27. Diversity of Students

Name of the Course		% of students from the same state	% of students from other states	% of students from abroad
UG (Bachelor of Mass Media)	Year			
	2014-15	100%	Nil	Nil
	2015-16	91.67%	8.33%	Nil
	2016-17	96.67%	3.33%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

> ➤ Nil

29. Student progression

Students progressions	Against % enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post- Doctoral	Nil
Employed • Campus Selection • Other than campus recruitment	Nil
Entrepreneurship / Self- employment	Nil

30. Details of Infrastructural facilities

    n) Library
        Departmental Library of text books along with central library :-

- ➢ Textbooks   - 127
- ➢ Reference Books   - 102
- ➢ Journal   - 05
- ➢ Audio-Visual   - 03

    o) Internet facilities for Staff and students
- ➢ A cabin allotted with a PC and internet system from common tool.

    p) Class rooms with ICT facility
- ➢ State of the art seminar room for PPT and special lecture session.
- ➢ Auditorium with all modern amenities for holding fests programs etc.

    q) Laboratories.
- ➢ Nil

31. Number of students receiving financial assistance from college, university, government, or
    other agencies

- ➢ Nil

32. Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts

- ➢ Special Lectures :
    - A weekly lecture on Advertising Design
- ➢ Workshops :
    - International workshop on 'Hollywood Film Making' by Hollywood Film Maker Daniel Anaya
    - Workshop on 'Photography' by Mr. Pratap Khanolkar
    - Workshop on 'Art of light management in Photography' by Mr. Vinyl Sonar
    - Workshop on 'Photography' by Mr. Rajesh Pandey
    - Workshop on 'Short Film Making' by Mr. Vinyl Sonar
- ➢ Media Fest :
    - The department of BMM had organized media fest 'Aarsh' to inculcate entrepreneurial skills, event management and creativity.
- ➢ Study Tour :
    - Study tour to Ramoji Film City, Hyderabad

33. Teaching method adopted to improve student learning

- ➢ Audio - Visual Method :
    - o Use laptop and projector
- ➢ Guest Lectures :

- o Dr.Vinany Nandy - delivered a lecture on 'Print, Production & Photography' for SYBMM.
- o Prof.Ivy Ganguley - delivered a exam oriented lecture for subject – 'Copy Writing' and 'Consumer Behaviour' for TYBMM.
- o Prof. Abhijit Dhamdhere - delivered a exam oriented lecture for subject – 'Advertising in contemporary society ' for TYBMM.
- o Prof. Joseph Anthony - delivered a exam oriented lecture for subject – 'Media Planning and Buying' for TYBMM.
- o Prof. Pallavi Ramane - delivered a lecture on – 'Role of Media in Arab Spring' for FYBMM.
- o Prof. Urmi Parlikar - delivered a lecture on – 'Peace time Media Intervention' for FYBMM.
- ➢ Class Room Activities :
  - Poster Making Competition on 'Social and Political Communicaton'
  - Poster Making Competition and Group discussion on 'India as multicultural society'
  - Power Point Presentation competition for the subject 'Sociology'
  - A session on news reading
  - Power Point Presentation competition on ' History of Cinema'
  - A scrapbook with original taglines for company products.
  - Screening of two movies to supplement the history and background of a) Indian Cinema b) International Cinema

34. Participation in the institutional social responsibility (ISR) and Extension activities

- ➢ 06 students involved in NSS

35. SWOC analysis of the department and Future plans

E. Strength:

- ➢ Multitalented and Resourceful students

- ➢ Wonderful Infrastructure :
  A. State – of – Art – Seminar Room Auditorium

F. Weakness:
- ➢ Student's humble background
- ➢ Inculcating the importance of academics in students
- ➢ Admission of students with gap after higher – secondary sanctioned
- ➢ Students with lower percentage

G. Opportunities :
- ➢ Ample scope of creativity among the students
- ➢ Though weak in academics being multitalented there is an opportunity to inculcate a various talent.
- ➢ Creating name and reputation of the department in the vicinity.

H. Challenges:
- ➢ Keeping updated with the latest media technology for student's

- ➢ Creating a strong media base in a semi-urban locality like Airoli
- ➢ Improvement of Results

Future Plans:

- ➢ To set up media lab.
- ➢ To tie up with advertising and other media agencies.

Post Accreditation Initiatives

In order to rectify the areas in which we were lacking pre first NAAC cycle, the following initiatives have been undertaken:

Induction programme for freshers have been undertaken to familiarize them with all the inputs that the institution offers - regarding infrastructure, the HR, the fee structure, the examination pattern and policies as well as miscellaneous other facilities. This facilitates students' overall interest in various factors of our institution.

Academic audit has been introduced in the institution to track the academic progress of each and every student and this takes into account the following of measures to rectify the students' problems and hurdles wherever and whenever identified. This also takes into consideration the teaching aspect and accordingly the lacuna rectified.

Infrastructure audit has been introduced to facilitate day to day maintenance of the same and introduction of new or additional facilities whenever and wherever required.

In order to render the campus green and clean, a green audit has been introduced, thereby contributing to the cause of environment in a humble attempt which is plaguing the living beings universally.

The college has secured a certificate of permanent affiliation through 2(f) and 12(B) Act of UGC.

Special coaching for weak learners are provided through individual tutoring within the campus in addition to remedial lectures which is already being practiced. Besides, the lecture timing has been extended by 10 minutes for clarification of doubts and queries by all the students and specially the weak learners.

An exam Grievance cell is introduced to render the examination mechanism fairer and student friendly wherein any grievances related to exam by students is addressed and redressed.

Though library was available in the campus since its inception, we have recently, post NAAC introduced library users' feedback in order to gauge needs and requirements of students and faculty regarding the books and other facilities and provide the same in due course.

Besides, a system of library audit has been introduced in order to record the number of books and journals available and the ones which are not. The same audit and records are perused regarding other learning resources.

As the institution is advancing in the years and getting better established, various students'-centric measures are being introduced with the added variation in students' profile. Recently we have witnessed an influx of students who are physically disabled. For their convenience the campus has introduced a ramp at the entrance for easy mobility. At the same time, the library books issued by them are delivered at their desk directly.

Administrative audit is a new phenomena introduced after the previous NAAC which formulates the plans, policies, duties and functions related to the administration of the institute. There is a proper monitoring system which looks after the same under its given hierarchy.

The evaluation exercised in the institute is as per the University of Mumbai since the college is affiliated to it. Yet a new measure in the evaluation system is added wherein the performance of each student is disclosed in the presence of their parents with written remarks specifying the areas wherein he/she is lacking.

The gender audit within the campus ensures a fair representation of girl students and women staff members. Through this initiative, the institution ensures the literacy of girls within the age group of 18 to 25 years, thereby helping the nation in this regard though its humble attempt.

A number of surveys are carried out to look after the students' interest and their overall level of satisfaction. They are - students' feedback regarding the a] teaching b] support system and c] infrastructure.

In order to protect the interest of staff and students belonging to reserved categories a Backward Class Cell [BC Cell] is formed and initiated. This is an important measure to prevent discrimination within the campus in any form whatsoever.

The college feels that it should not loose contact with any faculty members or students who have exit our campus. Therefore in order to collect latest inputs regarding placements, academics, and other guidance sessions pertaining to curriculum, co-curriculum and even extra-curricular activities, their services are involved and elicited. For this purpose, we have the students' alumni and ex-teachers' associations.

The college brings out an annual magazine called 'Horizon', which previously utilized the services of teachers primarily. Now, however, the involvement of students are utilized not only in contribution of articles and write-ups, but also in the editorial capacity.

Examination conducted within the campus is monitored and observed so that it is not unfair and plays with the future of students. For this purpose all the processes and steps are followed. Any student found guilty of indulging in examination malpractice is called for the hearing of the 'Unfair Means Committee', wherein he has to present himself with his or her parents. This is for a clear transparency for parents ridden with anxiety. As far as the evaluation is concerned the student who feels that he was more deserving, is entitled to get a photocopy of the evaluated paper. Subsequently, he can apply for revaluation or scrutiny as the case may be.

The college has planned to increase the frequency of LMC [Local Managing Committee] meeting as this would create a better nexus between the management and staff members. Not only this, but the flow of information from downward to upward channel would be better and

updating the same from time to time would ensure a better policy formulation as and when the situation demands.

To better the performance of final year students, most of the departments have taken on the initiative of holding multiple preliminary examinations. This would ensure a better revision and repetition of the topics and courses taught.

To support the best initiative of the present government, 'Swachch Bharat Abhiyan', NSS students have taken on the responsibility to ensure that the campus is kept spotlessly clean. They created environment friendly cardboard dustbins to this effect and distributed them in different classrooms.

Feedback of stakeholders like parents, students and alumni is regularly taken to assess the overall performance of the institution. The feedback is subsequently analyzed and the lapses are accordingly rectified.

DECLARATION BY THE HEAD OF THE INSTSITUTION

Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

The SSR is prepared by the institution after internal discussion, and no part thereof has been outsourced.

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

Signature of the Head of the institution

Leena

PRINCIPAL
JNAN VIKAS MANDAL'S
M.R. MEHTA COLLEGE OF COMMERCE
D.M. COLLEGE OF SCIENCE
A.R. MEHTA COLLEGE OF ARTS
Dr. R.T. DOSHI COLLEGE OF COMPUTER SCIENCE
Plot No.9, SEC.- 19, AIROLI,
NAVI MUMBAI-400 708.

Place: Airoli
Date: 29-03-17

ANNEXURE – I: College Permission letter-Government of Maharashtra

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महाराष्ट्र शासन

क्र. एनजीसी-१००१/नंमवि/(०१/२००१)मशि-३
उच्च व तंत्र शिक्षण विभाग,
मंत्रालय विस्तार भवन, मुंबई ४०० ०३२.
दिनांक : २९ जून, २००१.

प्रति,
कुलसचिव,
मुंबई विद्यापीठ.
मुंबई.

विषय : कायम विना अनुदान तत्वावर नवीन महाविद्यालय सुरु करण्यास
परवानगी देण्याबाबत.

संदर्भ : कुलसचिव, मुंबई विद्यापीठ, मुंबई यांचे पत्र क्र. Recog.I/ONC/
५४४७ of २०००दिनांक २९ डिसेंबर २०००.

महोदय,

आपल्या विद्यापीठामार्फत सन २००१-२००२ या शैक्षणिक वर्षांसाठी नवीन महाविद्यालय सुरु करण्यासाठी प्राप्त झालेल्या प्रस्तावांमध्ये ज्ञान विकास मंडळ, कळवा, जि. ठाणे या संस्थेस ऐरोली, नवी मुंबई या ठिकाणी कला, वाणिज्य व विज्ञान अभ्यासक्रमाचे महाविद्यालयास परवानगी मिळण्याबाबतचा प्रस्ताव प्राप्त झाला आहे. सदर संस्था कला, वाणिज्य व विज्ञान अभ्यासक्रमाचे महाविद्यालय कायम विना अनुदान तत्वावर सुरु करण्यास तयार असून त्या आशयाचे हमीपत्र संस्थेने शासनास सादर केले आहे. या बाबी विचारात घेऊन ज्ञान विकास मंडळ, कळवा, जि. ठाणे या संस्थेस ऐरोली, नवी मुंबई या ठिकाणी सन २००१-२००२ या शैक्षणिक वर्षापासून कला, वाणिज्य व विज्ञान या विद्याशाखेचे महाविद्यालय सुरु करण्यास स्थानिक परिसरातील उच्च शिक्षणाची मागणी विचारात घेऊन महाराष्ट्र विद्यापीठ कायदा, १९९४ मधील कलम ८३(५)च्या तरतुदीनुसार पुढील अटींच्या अधिन मान्यता देण्यात येत आहे.

१) सदर महाविद्यालयास दिलेली मान्यता ही कायम विना अनुदान तत्वावर असून या महाविद्यालयास भविष्यात कोणत्याही प्रकारचे अनुदान किंवा आर्थिक मदत शासनाकडून देण्यात येणार नाही.

(कृपया मागे पहा.)

या महाविद्यालयास शिक्षक व शिक्षकेतर कर्मचाऱ्यांच्या आर्थिक बाबींसंबंधीची सर्वस्वी जबाबदारी स्वीकारणे संस्थेवर बंधनकारक आहे.

कायम विना अनुदान तत्वावर संस्थेस महाविद्यालय आर्थिकदृष्टया चालविणे शक्य व्हावे यासाठी संस्थेने विद्यार्थ्यांकडून किती शुल्क आकारावे हे विद्यापीठाकडून मंजूर करुन घ्यावे.

सदर महाविद्यालयाने वरील सर्व बाबींची पूर्तता केल्यास त्या अधिन महाविद्यालयास मान्यता करुन घेण्याबाबत विद्यापीठाने कार्यवाही करावी व अहवाल संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे तथा संबंधित सहसंचालक, उच्च शिक्षण यांना सादर करावा.

आपला,

(श. वि. दुर्वे)
कक्ष अधिकारी, महाराष्ट्र शासन

प्रत,

- संचालक, उच्च शिक्षण, महाराष्ट्र राज्य, पुणे.
- प्रादेशिक सहसंचालक, उच्च शिक्षण, मुंबई.
- अध्यक्ष/सचिव, ज्ञान विकास मंडळ, कळवा, जि. ठाणे.
- मा. मुख्यमंत्र्यांचे खाजगी सचिव, मंत्रालय, मुंबई.
- मा. उप मुख्यमंत्र्यांचे खाजगी सचिव, मंत्रालय, मुंबई.
- मा. मंत्री (उच्च व तंत्र शिक्षण) यांचे खाजगी सचिव, मंत्रालय, मुंबई.
- मा. राज्यमंत्री (उच्च व तंत्र शिक्षण) यांचे खाजगी सचिव, मंत्रालय, मुंबई.
- निवड नस्ती/मागणी ३

Annexure-II: College Permission letter-University of Mumbai

c:\chitra\oplet

University of Mumbai

URGENT/BY HAND
Aff./Recog.I/642 of 2001.
Mumbai : 400 032.
23rd October, 2001.

The General Secretary,
Jnan Vikas Mandal,
New English School,
Thane Belapur Road, Kalwa,
Thane - 400 605.

Sub:- Permission to start Arts, Commerce and
Science College at Airoli, Navi Mumbai.

Ref.:- G.R.No.NGC 1001/NMV/(01/2001) Mashi-3
dated 29th June, 2001.

Sir,

This has reference to your letter
No.JVM/Ch/Sec/Treas/179/2000-2001 dated 24th October, 2001,
requesting to permit your Mandal to start New College of
Arts, Commerce and Science at Airoli, Navi Mumbai and admit
students to the First Year B.A., B.Com. and B.Sc. class for
the academic year 2001-2002.

In this connection, I am directed to inform you that
considering the permission granted by the Government of
Maharashtra to your Mandal as per the Government Resolution
referred above, the Vice-Chancellor under the power conferred
on him under Section 14(7) of the Maharashtra Universities
Act, 1994, has granted permission to your Mandal to start new
college of Arts, Commerce & Science at Airoli, Navi Mumbai,
on permanently no-grant basis and admit students in the said
college for First Year Arts, Commerce and Science Class of
the three year integrated degree course for the academic
year 2001-2002, subject to the fulfilment of the following
conditions:-

i) To fulfill the conditions of admitting number of
students and other conditions prescribed by the Government
from time to time;

ii) To fulfill the conditions laid down by the
University from time to time;

iii) Admissions should not be linked with donations;

iv) Minimum attendance of all the students must not be
less than 75% during the academic year and college will have
to complete syllabus of all the subjects during the year;

v) That they will strictly follow the Ordinance 2302,
in respect of preventing the colleges and the managements of
colleges from accepting donations or capitation fee for
admission of students in the colleges, quoted in the
University Circular No.Aff./Recog./19 of 1987, dated 4ra
February, 1987, a copy of which is enclosed herewith.

Yours faithfully,

for REGISTRAR

University of Mumbai

-: 2 :-

No.Aff./Recog./6474 of 2001   23rd October, 2001.

Copy forwarded with compliments for information to -

1. The Director of Higher Education, Maharashtra State Pune, 411 001.

2. The Joint Director of Higher Education, Maharashtra State, Mumbai Region, Elphinstone Technical High School Building, 3 Mahapalika Marg, Opp. Metro Cinema, Mumbai-400 001.

Sd/-

for REGISTRAR

No.Aff./Recog./6475 of 2001,   23rd October, 2001.

Copy to the :-

1) Controller of Examination. Examination House, Kalina Campus, Santacruz (East), Mumbai : 400 098.

2) Deputy Registrar, Eligibility , Migration & Enrollment Section, University of Mumbai, Santacruz (East), Mumbai : 400 098.

3) Deputy Registrar, B.C. Cell , University of Mumbai, Mumbai : 400 032.

4) Asstt. Registrar, Post-graduate Section , University of Mumbai, Mumbai : 400 032.

5) Asstt. Registrar, Statistical Unit , University of Mumbai, Mumbai : 400 032.

6) Asstt. Registrar, CONCOL Section, University of Mumbai, Mumbai : 400 032.

7) Asstt. Registrar, G.A.D. to include the name in the mailing list.

8) Shri V.D. Sompurkar, Superintendent, Affiliation Section for information.

for REGISTRAR

Annexure-III: Affliation letter of various course- University of Mumbai

PC/1/certificate Letter

University of Mumbai

AFFILIATION SECTION
No. Aff-II/ICD/2016-17/2495
29th March, 2017

JNAN VIKAS MANDAL'S
M[...] COLLEGE
IN[...] [...] 1036
DATE. 29/03/2017
INS. IN CLERK.....NR

TO WHOMSOEVER IT MAY CONCERN
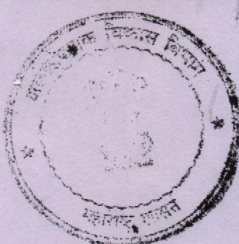
This is to certify that Jnan Vikas Mandal's, Mohanlal Raichand Mehta College of Commerce, Diwali Maa College of Science, Amritlal Raichand Mehta College of Arts, Dr. R.T. Doshi College of Computer Science, Plot No. 9, Sector-19, Airoli, Navi Mumbai – 400 708 is an affiliated College to the University of Mumbai and the following courses are conducted in the said College.

Sr. No	Course	Duration	Affiliation (Permanent/ Temporary)	Period of Validity for the year (s)
1	B. A.	3 Years	Permanent	Permanent
2	B. Com.	3 Years	Permanent	Permanent
3	B. Sc.	3 Years	Permanent	Permanent
4	B.Sc. (Computer Science Course)	3 Years	Permanent	Permanent
5	B.M.S.	3 Years	Temporary	From 2007-08 to 2016-17
6	B.Sc. (Information Technology)	3 Years	Temporary	From 2006-07 to 2016-17
7	B.Com. (Banking Insurance)	3 Years	Temporary	From 2009-10 to 2016-17
8	B.Com. (Accounting & Finance)	3 Years	Temporary	From 2010-11 to 2016-17
9	B.M.M.	3 Years	Temporary	From 2014-15 to 2016-17
10	M.Sc.(Organic Chemistry) in by Papers	2 Years	Temporary	From 2009-10 to 2016-17
10	M.Sc.(Organic Chemistry) in by Research	2 Years	Temporary	From 2013-14 to 2016-17
11	M.Com. in Accountancy	2 Years	Temporary	From 2010-11 to 2016-17
12	M.Sc.(Information Technology)	2 Years	Temporary	From 2010-11 to 2016-17

This Certificate is issued on request of the Principal of the said College for submitting the same to the NAAC, Bangalore, accordingly.

(Dr. M. A. Khan)
REGISTRAR

Annexure-IV: Government Letter-Linguistic Minority Status

महाराष्ट्र शासन

सक्षम प्राधिकारी तथा सहसचिव

अल्पसंख्याक विकास विभाग

मंत्रालय. मुंबई-४०० ०३२.

|३०३|

क्रमांक:-अशैसं-२०१५/प्र.क्र.४६/का-५,   दिनांक :- १६/०३/२०१५

अल्पसंख्याक दर्जाच्या मान्यतेचे प्रमाणपत्र

ज्ञान विकास मंडळ, जिल्हा- ठाणे या शैक्षणिक संस्थेने त्यांच्या संस्थेस भाषिक (कन्नड) अल्पसंख्याक शैक्षणिक संस्था म्हणून दर्जाच्या मान्यतेचे प्रमाणपत्र मिळण्यासाठी दि.०५/०२/२०१४ रोजी अर्ज सादर केला होता. दि.१६.०३.२०१५ रोजी माझ्या सक्षम संबंधित संस्थेसोबत झालेल्या सुनावणी दरम्यान संस्थेच्या पदाधिकाऱ्यांनी केलेल्या सादरी करण्याच्या आधारे सदर संस्था ही अल्पसंख्याक विकास विभाग, शासन निर्णय, क्रमांक: अशैसं-२०१२/प्र.क्र.२१/का-५, दिनांक २७.०५.२०१३ अन्वये विहित करण्यात आलेल्या निकषांतर्गत राज्य शासनाने घोषित केलेल्या भाषिक (कन्नड) अल्पसंख्याकामधील व्यक्तीकडून अथवा व्यक्तीच्या समुदायाकडून स्थापित व संचलित करण्यात येत असल्याबाबत माझे समाधान झाले आहे. परिणामत: सदर संस्था ही भारतीय संविधानाच्या कलम ३० अन्वये अल्पसंख्याक शैक्षणिक संस्था असल्याचे याद्वारे घोषित करण्यात येत आहे.

हे प्रमाणपत्र केवळ महाराष्ट्र राज्यापुरते लागू असेल. सदर संस्थेस प्रदान करण्यात आलेला भाषिक (कन्नड) अल्पसंख्याक दर्जा हा संस्था संचलित करत असलेल्या सर्व शैक्षणिक शाखांना लागू राहील.

उपरोल्लेखित शैक्षणिक संस्थेस याद्वारे प्रदान करण्यात आलेला भाषिक (कन्नड) अल्पसंख्याक दर्जा हा शैक्षणिक वर्ष २०१४-१५ पासून विधिग्राह्य असेल. संबंधित संस्थेने अल्पसंख्याक विकास विभाग, शासन निर्णय, क्रमांक: अशैसं-२०१२/प्र.क्र.२१/का-५, दि. २७.०५.२०१३ अन्वये विहीत करण्यात आलेल्या निकष व अटींची सातत्याने व विनिर्देशपूर्वक पूर्तता करणे बंधनकारक राहील.

(ऐनुल अत्तार)

सक्षम प्राधिकारी तथा सह सचिव

अल्पसंख्याक विकास विभाग,महाराष्ट्र शासन

मंत्रालय, मुंबई-४०० ०३२.

Ph. 23236351, 23232701, 23237721
23234116, 23235733, 23232317
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in
F. No. 8-335/2011 (CPP-I/C)

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली–110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

ज्ञान–विज्ञान विमुक्तये

SPEED POST

JNAN VIKAS MANDAL'S
MEHTA DEGREE COLLEGE OF
INWARD NO. 341
DATE 31.1.2
INS. IN CLERK A

July, 2013

F- 7 AUG 2013

The Registrar,
University of Mumbai
M G Road, Fort, Mumbai – 400 032
Maharashtra

Sub: Recognition of College under Section 2 (f) & 12 (B) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter no. JUM/College/13-14/UGC/2(F)/084 dated 15-05-2013 received from the Principal, Jnan Vikas Mandal's Mohanlal Raichand Mehta College of Commerce Diwali Maa College of Science Amritlal Raichand Mehta College of Arts Dr. R.T. Doshi College of Computer Science, Plot No. 9, Sector 19, Airoli Node, Navi Mumbai – 400 708, Maharashtra on the above subject and to say that it is noted that the following college is **un-aided/self financed** and **permanently** affiliated to **University of Mumbai, Mumbai**. I am further to say that the name of the following college has been included in the list of colleges prepared under Section **2 (f) & 12 (B)** of the UGC Act, 1956 under the head '**Non-Government, self financed** Colleges teaching upto **Bachelor's** Degree'.

Name of the College	Year of Establishment	Remarks
Jnan Vikas Mandal's Mohanlal Raichand Mehta College of Commerce Diwali Maa College of Science Amritlal Raichand Mehta College of Arts Dr. R.T. Doshi College of Computer Science, Plot No. 9, Sector 19, Airoli Node, Navi Mumbai – 400 708, Maharashtra.	2001	The College is now declared fit to receive Central assistance in terms of Rules framed under Section 12 (B) of the UGC Act, 1956. However, the College, being a self financing & unaided, would be eligible to receive UGC's support only in respect of teachers & students related schemes as per the decision of the Commission dated 8th July 2011.

The Indemnity Bond and the other supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.
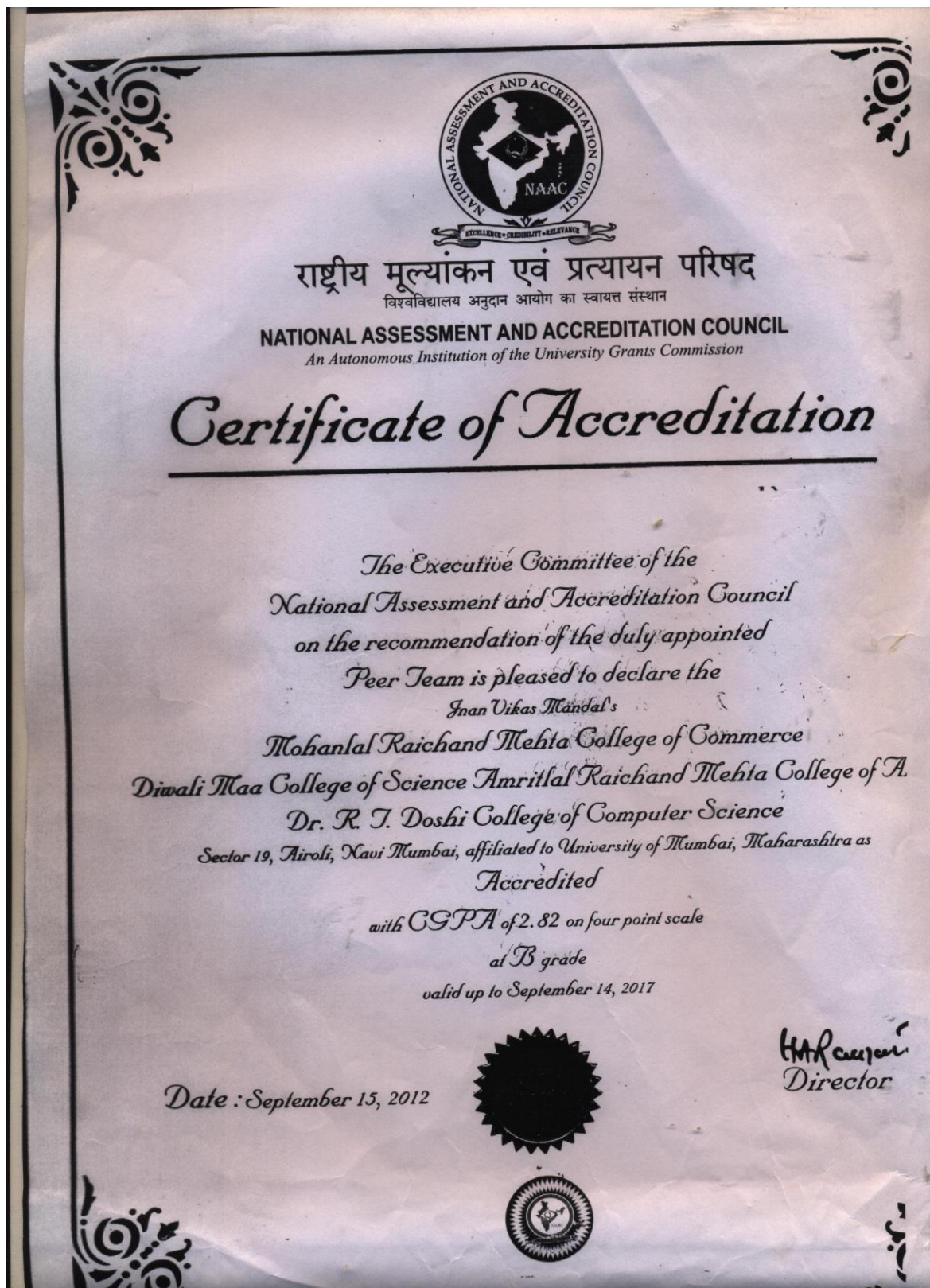
Yours faithfully,

(P.K. Sharma)
Under Secretary

Copy to:-

1. The Principal, Jnan Vikas Mandal's Mohanlal Raichand Mehta College of Commerce Diwali Maa College of Science Amritlal Raichand Mehta College of Arts Dr. R.T. Doshi College of Computer Science, Plot No. 9, Sector 19, Airoli Node, Navi Mumbai – 400 708, Maharashtra.
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary & Higher Education, Shastri Bhawan, New Delhi - 110 001.
3. The Principal Secretary, Tech. & Higher Education Deptt. Government of Maharashtra, Mantralaya, Annexe Building, Mumbai – 400 032, (Maharashtra).
4. The Deputy Secretary, UGC, Western Regional Office (WRO), Ganeshkhind, Poona – 411 007, (Maharashtra).
5. Publication Officer (UGC-Website), New Delhi.
6. Section Officer (FD-III Section), UGC, New Delhi.
7. Guard file.

(Sunita Gulati)
Section Officer

Annexure VI: NAAC Accreditation Certificate

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Jnan Vikas Mandal's
Mohanlal Raichand Mehta College of Commerce
Diwali Maa College of Science Amritlal Raichand Mehta College of A.
Dr. R. J. Doshi College of Computer Science
Sector 19, Airoli, Navi Mumbai, affiliated to University of Mumbai, Maharashtra as
Accredited
with CGPA of 2.82 on four point scale
at B grade
valid up to September 14, 2017

Date : September 15, 2012

Director

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : Jnan Vikas Mandal's
Mohanlal Raichand Mehta College of Commerce Diwali Maa College of Science
Amritlal Raichand Mehta College of Arts
Dr. R. T. Doshi College of Computer Science

Place : Sector 19, Airoli, Navi Mumbai, Maharashtra

Criteria	Weightage (W_i)	Criterion-Wise Grade Point Averages $(Cr_i GPA)$	$W_i \times Cr_i GPA$
I. Curricular Aspects	050	2.80	140
II. Teaching-Learning and Evaluation	450	2.76	1242
III. Research, Consultancy and Extension	100	2.35	235
IV. Infrastructure and Learning Resources	100	3.30	330
V. Student Support and Progression	100	3.00	300
VI. Governance and Leadership	150	2.80	420
VII. Innovative Practices	050	3.00	150
Total	$\sum_{i=1}^{7} w_i = 1000$		$\sum_{i=1}^{7} (W_i \times Cr_i GPA) = 2817$

$$\text{Institutional Score} = \frac{\sum_{i=1}^{7}(W_i \times Cr_i GPA)}{\sum_{i=1}^{7} W_i} = \frac{2817}{1000} = \boxed{2.82}$$

Grade = $\boxed{B}$ Descriptor = $\boxed{GOOD}$

Date : September 15, 2012

H. A. Ranjan
Director

- This certification is valid for a period of *Five* years with effect from September 15, 2012
- An institutional CGPA on four point scale in the range of 3.01 - 4.00 denotes A grade (Very Good), 2.01 - 3.00 denotes B grade (Good), 1.51 - 2.00 denotes C grade (Satisfactory)
- Scores rounded off to the nearest integer

EC/61/A&A/59

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Annexure VII: NAAC Accreditation Peer Team Report

PEER TEAM REPORT

ON

Institutional Accreditation of

Jnan Vikas Mandal's
Mohanlal Raichand Mehta College of Commerce,
Diwalimaa College of Science,
Amritlal Raichand Mehta College of Arts,
Dr. R.T. Doshi College of Computer Science

AIROLI (NAVI MUMBAI)
MAHARASHTRA

Peer Team Document

JVM'S Mehta Degree College, Airoli.

1

Section I: GENERAL INFORMATION	
1.1 Name & Address of the Institution:	Jnan Vikas Mandal's Mohanlal Raichand Mehta College of Commerce, Diwalimaa College of Science, Amritlal Raichand Mehta College of Arts, Dr. R.T. Doshi College of Computer Science AIROLI (NAVI MUMBAI), Distt. Thane
1.2 Year of Establishment:	7th August, 2001
1.3 Current Academic Activities at the Institution (Numbers):	17
• Faculties/ Schools:	(04) Commerce & Management, Science Humanities & Arts Computer Science
• Departments / Centers:	17
• Programmes / Courses offered:	UG: 08, PG 03, Certificate Course 05,
• Permanent Faculty Members:	Permanent approved : 08 (Male: 02 ; Female: 06) Management Appointed : 12 31 Temporary / Contractual
• Permanent Support Staff:	Non-Teaching 22, Technical 07
• Students:	UG- 1800, PG 93, Total 1893
1.4 Three major features in the institutional Context (As perceived by the Peer Team):	1.College is completely self-financing institution 2.College is located in a socially and backward community region 3. Visionary and Proactive Private Management
1.5 Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	August 27-29, 2012 (A detailed visit schedule enclosed)
1.6 Composition of the Peer Team which undertook the on- site visit:	
Chairperson	Prof. P.K. Mishra
Member- Coordinator	Prof. Naresh Kumar
Member	Prof. Virender Kaur Thind
NAAC Officer:	Dr. B.S. Madhukar

JVM'S Mehta Degree College, Airoli.

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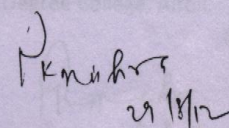
tion II: CRITERION WISE ANALYSIS	Observations (Strengths and/or Weaknesses) on Key-Aspects
.1 Curricular Aspects:	
2.1.1 Curricular Design & Development:	• College follows the curricula designed by University of Mumbai • The academic programmes are in line with the goal and objectives of the college. • Programmes offered are both under annual and semester pattern.
2.1.2 Academic Flexibility:	• College offers 08 UG, 03 PG Programmes, 04 Certificate Courses. • UG programmes have elective options. • No add on courses are offered by the college. • Limited academic flexibility is provided in the courses offered by the college.
2.1.3 Feedback on Curriculum	• The feedback on curriculum from students alumni and parents need to be formalized. • Feedback is communicated to the Board of Studies of the Affiliating University.
2.1.4 Curriculum update:	• Curriculum has been revised and updated by affiliating University during last five year. • Curriculum has limited scope for inter-disciplinary courses. • Value addition is achieved through project work, industrial visits.
2.1.5 Best Practices in Curricular Aspects (If any):	• College provides special academic care to students who are from sub-urban and educationally backward background.
2.2 Teaching-Learning & Evaluation:	
2.2.1 Admission Process and Student Profile	• Admission process is made public and transparent through prospectus, advertisement in newspapers and college website. • Admissions are merit based following the reservation policy of the state government. • Differently abled students, sports achievers and women students are duly considered as per government norms.
2.2.2 Catering to the Diverse Needs:	• Majority of the students from socially and economically disadvantaged group of the Society. • Procedure to identify slow learners need to be formalized. • Remedial programmes for slow learners need to be strengthened.
2.2.3 Teaching-Learning Process:	• College follows the academic plan as per affiliating University. • To the great extent, teaching-learning process follow conventional pattern. However, project assignment and other teaching aids in some of the courses is adopted. • Students feedback about teachers are taken. • Use of ICT based teaching-learning may be further strengthened.

Peer Team Document

JVM'S Mehta Degree College, Airoli.

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Teacher Quality:	• Regular teachers are recruited as per norms of the university. • Out of 51 teachers, 05 have Ph.D. and 10 have M.Phil Degree. • In the existing faculty 10 teachers are fully qualified. • Teachers attended 22 Orientation / Refresher Courses, 204 Workshops/ Seminars / Conferences.
2.2.5 Evaluation Process and Reforms:	• Details and schedule of examination system are displayed & explained. • Evaluation rules prescribed by the University are followed. • Continuous and comprehensive evaluation (CCE) of students is in existence.
2.2.6 Best Practices in Teaching-Learning and Evaluation (If any):	• Educational tours & industrial visits for students are arranged.
2.3 Research, Consultancy & Extension:	
2.3.1 Promotion of Research:	• College has constituted research committee to facilitate and monitor research activities w.e.f. 2010-11. • Financial support is given to the teachers to participate in Seminar/Conferences / workshops. • Efforts be made to create environment for collaborative research.
2.3.2 Research and Publications Output:	• There are no on-going research projects except Ph.D. works. • There are 10 research publications by the faculty in Referred Journals. • Research output needs to be strengthened.
2.3.3 Consultancy:	• Consultancy services yet to be initiated.
2.3.4 Extension Activities:	• Extension activities include blood donation and HIV/Aides awareness rallies, adoption of villages etc. • Extension activities may be increased. • Outreach programmes to benefit local community be strengthened.
2.3.5 Collaborations:	• College has institutional membership with British Council Library and KBP College Vashi. • College collaboration with local industries and agencies is inadequate. • Formal and Effective collaboration may be developed.
2.3.6 Best Practices in Research, Consultancy & Extension (If any):	• Organising sanitation and awareness programmes in the neighbourhood community.
2.4 Infrastructure and Learning Resources:	
2.4.1 Physical Facilities for Learning:	• College has campus area covering 1.5 acres with a build up area of 5990 square meters. • The college has 30 class rooms, staff rooms, 3 computer labs, 4 science labs, one seminar hall and 1 Auditorium. • Indoor games complex and space for co-curricular activities are in existence.

.2 Maintenance of Infrastructure:	• Some staff have been appointed and some of the maintenance services are hired on contract basis. • Adequate budget is allocated for maintenance. • The College has effective mechanisms for maintenance and optimal use of infrastructure for academic, co-curricular and indoor sports activities.
2.4.3 Library as a Learning Resources	• Library is well-stocked with 8544 books and 25 journals along with 75 back volumes and online journal with INFLIBNET facility. • There are 09 separate departmental libraries. • Reprographic and e-library facilities are in existence.
2.4.4 ICT as Learning Resources:	• There are 120 computers in different labs and offices with internet facilities. • The College website is user-friendly and regularly updated. • ICT as learning resources may be further strengthened.
2.4. Other Facilities:	• An auditorium, separate restrooms for boys and girls are available. • Sports facilities for indoor and outdoor games available. • Cafeteria facilities need to be further strengthened.
2.4.6 Best Practices in the development of Infrastructure and Learning Resources (If any):	• Good planning for Physical Infrastructure maintenance & augmentation.
2.5 Student Support and Progression:	
2.5.1 Student Progression:	• Performance of students in University examinations is satisfactory. • Reasonable number of students opts for higher studies. • College should formulate a comprehensive procedure for placement.
2.5.2 Student Support:	• Government scholarships and financial support to poor students. • Personal counseling and Industrial visits are arranged from time to time. • Women Development Cell is working in satisfactory manner.
2.5.3 Student Activities:	• Students council of the college established w.e.f. 2003 as per University Act. • Women Students' participation in cultural and sports activities appreciable. • Annual College Magazine "Horizone" is published yearly. • Student's involvement in various administrative committees be encouraged.
2.5.4 Best Practices in Student Support and Progression (If any):	• Financial support to the poor students.

Governance and Leadership:	
2.6.1 Institutional Vision and Leadership:	• The Management translates its Visions and Mission in the various academic and administrative activities. • Management is proactive in its approach and provides effective leadership in enforcing academic discipline. • Periodic meeting and review on performance by the college management needs to be strengthened.
2.6.2 Organizational Arrangements:	• The organisational structure is satisfactory paving way for decentralisation of activities regarding academics, administration and discipline. • Participatory Management through various relevant committees. • Harmonious and co-operative work culture.
2.6.3 Strategy Development and Deployment:	• Development and planning committee need to be setup formally. • Participatory approach in Governing Council needs to be strengthened. • MIS may be further strengthened
2.6.4 Human Resource Management:	• Self appraisal mechanism is in practice. • Development programmes for teaching and non-teaching staff are adequate. • Teachers should be motivated to improve their qualifications and growth & development.
2.6.5 Financial Management and Resource Mobilization:	• Revenue to the college is only through the prescribed fees paid by the students. • Financial resources are also raised through donations and management contributions. • Financial Audit is conducted by internal and practicing external auditors.
2.6.6 Best Practices in Governance and Leadership (If any):	Proactive and responsive Management
2.7 Innovative Practices:	
2.7.1 Internal Quality Assurance System:	• The college has recently established Internal Quality Assurance Cell. • Implementation of academic calendar. • Participations of students in various administrative academic and quality improvement activities.

7.2 Inclusive Practices:	• College caters to the educational needs of the students from Economically, Socially and Academically backward backgrounds. • Fee concessions and scholarships are provided to economically weaker students. • Commendable efforts to promote good citizenship among students by organizing various programmes.
2.7.3 Stakeholder Relationships:	• Committed and dedicated Principal and staff have cordial relationship with students and other stakeholders. • Good results and the academic ambience provide satisfaction to the students and society. • Alumni and parent-teacher association's participation in the development of the college is encouraging.
Section III: OVERALL ANALYSIS	*Observations*
3.1 Institutional Strengths:	• Disciplined, peaceful and academic ambience. • Consistency in performance of the students at the University examinations. • Well-equipped infrastructure and campus.
3.2 Institutional Weaknesses:	• Inadequate Research Activities. • No consultancy. • Negligible institution-industry-networking and placement.
3.3 Institutional Opportunities:	• College should increase the number of programmes offered at UG, PG and job oriented courses. • Add on courses may be offered to enhance employment opportunities. • Focus to be given on Programmes on soft skills and personality development.
3.4 Institutional Challenges:	• Appointing experienced faculty with research qualifications for PG teaching. • Enhancing ICT for improved teaching-learning process. • Revenue generation through research grants and consultancy services. • Raising funds for organizing conferences, symposia and workshops of National level from funding institutions.

Peer Team Document

JVM'S Mehta Degree College, Airoli.

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Section IV: Recommendations for Quality Enhancement of the Institution

1. Priority to be given to obtain UGC recognition under 2 (f) and 12(b)

2. A five year perspective plan for future growth may be prepared.

3. Efforts may be made to appoint more permanent qualified faculty.

4. Faculty may be encouraged to undertake research and consultancy ,and organize national conferences, seminars and workshops.

5. A planning and monitoring board may be established.

6. More job oriented short term certificate courses and add-on courses be introduced.

7. Advanced teaching methods and ICT supported activities be strengthened to enhance teaching-learning process.

8. Placement and capacity building activities may be enhanced.

9. Student feedback mechanism to be made more objective and Formal feedback mechanism from stakeholders may be developed, analysed and implement accordingly.

10. More recent books and research journals may be obtained.

11. IQAC activities may be further strengthened.

12. Training and guidance to students to appear for competitive exams to be carried out in a systematic manner.

13. Encouragement and motivation with necessary support to be provided to women students to achieve in sports and games at state and national levels.

I agree with the Observations of the Peer Team as mentioned in this report:

Signature of the Head of the Institution

Signatures of the Peer Team Members:

Name and Designation		Signature with date
Prof. P.K. Mishra (Former VC, North Orissa University) C/o Col. D. K. Mishra, Army Medical Course, Senior Adviser, Army Hospital (R&R) New Delhi-110010	Chairperson	P K Mishra 29/8/12
Prof. Naresh Kumar Professor & Chairman, University School of Management, Kurukshetra University, Kurukshetra- 136 119, Haryana	Member Co-ordinator	29/8/12
Prof. Virender Kaur Thind Principal Khalsa College for Women Civil Lines, Ludhiana, Ludhiana-141001, Punjab	Member	Varinder Kaur Thind 29/8/12
Dr. B.S. Madhukar, Deputy Adviser, NAAC, Banglore- 560072	Deputy Adviser	

Place:
Peer Team Document

Date:
JVM'S Mehta Degree College, Airoli.

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Annexures: VIII: College Financial Audit Report for 2015-16

CA. SHANTI K. RAMBHIA B.Com., F.C.A.
CA. TILAK G. GALA B.Com., F.C.A.
CA. KETAN S. RAMBHIA B.Com., F.C.A., Grad. C.W.A.
CA. MEHUL T. GALA B.Com., F.C.A.

S. K. RAMBHIA & CO.
CHARTERED ACCOUNTANTS

H.O. : 102, Abhinandanswami Society, 21, Swami Vallabhdas Road, Sion (West), Mumbai - 400 022.
Branch : Mepani House, S. L. Road, Mulund (West), Mumbai - 400 080.
Tel. : (91-22) 2403 5181, 2403 5182, 2403 5183 • Fax: (91-22) 2401 1667 • Mulund : (91-22) 2568 2777

E-mail : skrco@mtnl.net.in
Website : www.skrambhia.com

REGD.NO. F-3374 (MUM)

AUDITOR'S REPORT

We have audited the Books of accounts of **JNAN VIKAS MANDAL** for the year ended on **31st March, 2016** and submit herewith the annexed Balance Sheet as per Schedule VIII and Income and Expenditure Account as per Schedule IX both vide Rule 17(1) of the Bombay Public Trusts Act, 1950. These financial statements are the responsibility of the Trust's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We have conducted our audit in accordance with Auditing Standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in financial statements. An audit also includes assessing the Accounting Principles used to the extent applicable and significant estimates made by management as well as evaluating the over all financial statement presentation. We believe that our audit provides a reasonable basis for our opinion. Further to our comments, we beg to our report as under:

(I) (a) Trust (Mandal), School and college section has consolidated Balance Sheet but separate Income & Expenditure A/c. maintained on cash system of accounting and surplus/deficit of each such section reflects in it.

(b) It is the policy of the trust to prepare its Financial Statement on the cash receipts and disbursement basis. On this basis revenues and related assets are recognized when received rather than when earned and expenses are recognized when paid rather than when the obligation is incurred.

(II) Subjects to our above remarks/notes, we beg to report as under: -

a) The accounts are maintained regularly and in accordance with the Act & Rules.

b) The receipts and disbursements are correctly and properly shown in the books of accounts.

c) The cash on hand and vouchers in the custody of the trustees on the date of audit were in agreement with books of accounts.

d) All books, deeds, accounts, vouchers documents and other records and documents required by us were produced before us.

e) An Inventory of the movables & immovable assets of the trust duly signed by the Hon-secretary is maintained.

f) Shri G. N. HARAGABALLA, Trustee along with Accountant Milind, on behalf of the trust appeared before us and furnished the necessary information required by us;

g) No property or funds of the trust are applied for any purposes other than objects and purposes of the Trust.

...2...

h)   No amount has been written off during the year and no amount is outstanding for more than one year.

i)   We have been given to understand that Tenders/Quotations were invited for all repairs or construction involving expenditure exceeding Rs. 5,000/-

j)   There are no investments contrary to the provisions of section 35 of the Act;

k)   No alienation contrary to the provisions of Section 36 has come to our notice.

l)   The cases of irregular, illegal or improper expenditure or Failure or omission to recover monies or other property belonging to the public trust or of loss or waste of money or other Property thereof and such expenditure, failure, omission, loss or waste caused in consequence of breach of trust or misapplication or any other misconduct on the part of the trustees or any other person while in the management of the trust have also not come to our notice while auditing the books for the above year.

m)   The Annual Budget has been filed for F.Y.15-16.

n)   The maximum and minimum number of trustees is maintained.

o)   The meetings are held as provided in the Instruments of the Trust.

q)   The minutes books of proceedings of the meetings are maintained.

r)   No Trustee is a debtor or creditor of the trust.

s)   Some of the irregularities reported in the previous year have been corrected.

t)   Subject to the above remarks, and notes on the statements and according to the clarifications and/or explanations given to us, there are no other special matters and qualifications to the above which we think fit or necessary to bring to the Notice of the Deputy or Assistant Charity Commissioner.

For S. K. RAMBHIA & CO.
Chartered Accountants / FRN:118846W

Place: Mumbai
Dated: 27/9/16

(S. K. RAMBHIA)
Partner/ M.No.007670
Auditors

The Bombay Public Trust Act, 1950
SCHEDULE -IX C
(Vide Rule 32)

Statement of income liable to contribution for the year ending   **31st March, 2016**
Name of The Public Trust : **JNAN VIKAS MANDAL**

		Rs.	P.	Rs.	P.
I. Income as shown in the Income and Expenditure Account (Schedule IX)					111,884,452
Voluntary Contributions		5,164,500			
Less: Supported by Direction Letter		5,164,500			NIL
II. Items not chargeable to Contribution under Section 58 and Rules 32 :					
(I) Donations received from other Public Trusts and Dharmadas					
(ii) Grants received from Government and Local authorities					
(iii) Interest on Sinking or Depreciation Fund					
(iv) Amount spent for the purpose of secular education					101,088,295
(v) Amount spent for the purpose of medical relief					
(vi) Amount spent for the purpose of veterinary treatment of animals					
(vii) Expenditure incurred from donations for relief of distress caused by scarcity, drought, flood, fire or other natural calamisty					
(viii) Deductions out of income from lands used for agricultural purposes:-					
(a) Land Revenue and Local Fund Cess					
(b) Rent payable to superior landlord					
(c) Cost of production, if lands are cultivated by trust					
(ix) Deductions out of income from lands used for non-agricultural purposes :-					
(a) Assessment, cesses and other Government or Municipal Taxes					
(b) Ground rent payable to the superior landlord					
(c) Insurance premia					
(d) Repairs at 10 per cent of gross rent of building					
(e) Cost of collection at 4 per cent of gross rent of building let out					
(x) Cost of collection of income or receipts from securities, stocks, etc. at 1 per cent of susch income					
(xi) Deductions on account of repairs in respect of buildings not rented and yielding no income, at 10 per cent of the estimated gross annual rent					
Gross Annual income chargable to contribution Rs.					10,796,157

**Note : TRUST IS EXCLUSIVE EDUCATIONAL INSTITUTE HENCE IT IS EXEMPT
FROM PAYMENT OF CONTRIBUTION**

Certified that while claiming deductions admissible under the above Schedule, the Trust has not claimed
any amount twice, either wholly or partly, against any of the items mentioned in the Schedule which have
the effect of double - deduction.

For S.K. RAMBHIA & CO.
Chartered Accountants (FRN:118846W)

Trust Address :
New English School,   Dated: 27/09/16
Netaji Subhash Road, Kalwa,
Thane- 400 605   Place : MUMBAI   (S. K. RAMBHIA)
JNAN VIKAS MANDAL   Partner /(M.No.007670)
For JNAN VIKAS MANDAL   Auditors

Trustee ··   Executive President Gen. Secretary Treasurer

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REGD. NO. F-3374 (MUM)

JNAN VIKAS MANDAL, KALWA

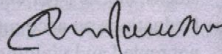### NOTES FORMING PART OF ACCOUNTS FOR THE YEAR ENDED 31.03.2016

1. The Trust employees cash system of accounting i.e. revenue is recognized when received rather tha when earned and expenses are recognized when paid rather than when obligation in incurred.

2. There is no change in the method of accounting from that employed in the shown at precedin previous year.

3. Fixed assets are stated at cost less depreciation.

4. Depreciation is provided on written down value basis at the rates adopted by the trustees.

5. Investments are stated at cost.

6. The trust charge notional rent of Rs.780000/- to schools and Rs. 2,50,000/- to junior college sectio at Kalwa, Rs. 21,00,000/- to Degree college section at Airoli and Rs.7,13,000/- to Junior Colleg Section, Airoli for the purpose of Government grant on account of utilization of trust building fo the schools and colleges.

7. We have been given to understand that the share investment of Thane Janta Sahakari Bank, Parsi Janta Co-Op. Bank Veershaiva Co-Op. Bank and Saraswat Co-Op. Bank Ltd. is made since it is th condition for operating an account with said banks.

8. TDS returns are filed quarterly as required by law.

For JNAN VIKAS MANDAL, KALWA

For JNAN VIKAS MANDAL

Executive President   Gen. Secretary   Treasurer

(Trustees)

For S. K. RAMBHIA & CC
Chartered Accountants / FRN:118846V

Place: Mumbai
Dated: 27/09/16

(S. K. RAMBHIA)
Partner / M.No.007670
Auditor

DEGREE COLLEGE SECTION INCOME & EXPENDITURE

Previous Year	Expenditure	Current Year
	I. EXPENSES ON OBJECTS OF TRUST (Education)	
25415317.00	Gross Salary	27160080.00
1469167.00	Providend Fund Sch. XIII B	1303543.00
2100000.00	Rent Exps	2100000.00
43535.00	Conveyance Exps	30222.00
352753.00	Security Guard Exps	364208.00
1125327.00	Electricity Charges	1454413.00
1778488.00	Repairs & Maintenance Exps	1525064.00
927239.11	Office Establishment Exps Sch.-XVII A	1037896.40
269754.50	Other Expenses Sch-XVIII A	328813.00
437610.00	Registration Affiliation Exps Sch-XIX	596549.00
191194.00	Funtions & Programes Exps	187268.00
244092.00	Laboratory Exps	522659.00
334275.00	Library Exps	233942.00
19102.00	Audit Fees	20520.00
163078.00	Sports Exps	146173.00
19945.00	Guest Lecture Exps	27795.00
2703943.00	Examination Exps	2499357.00
189000.00	Horizon Exps	100000.00
86999.00	Industrial Visit Exps	70500.00
237997.00	Sweeper Exps	441236.00
1800.00	Seminar Exps	4925.00
0.00	Legal Exps	20000.00
1459229.00	Depreciation Exps	1664469.00
39569844.61	Total	41839632.40

ACCOUNT FOR THE YEAR ENDING 31ST MARCH 2016

Previous Year	Income	Current Year
	RECEIPT FROM: FEES	
13150572.00	Tuition Fees	13624823.00
2146434.00	Laboratory Fees	2333024.00
905058.00	Library Fees	842650.00
808900.00	Computer Fees	1110170.00
4926550.00	Examination Fees	5687797.00
1079300.00	Development Fees	1090760.00
108080.00	I Card Fees	110120.00
554150.00	Utility Fees	540000.00
318115.00	Sale of Admission Form	318610.00
106229.00	Students Welfare	108800.00
367200.00	Fine / Misc. Receipts	338647.00
52770.00	DRF / Cal. Act / Univ Sport Fees	62630.00
545995.00	Other Fees	552650.00
1430839.00	Miscellaneous Income	1084716.00
826850.00	Gymkhana Fees	875550.00
215900.00	Magzine Fees	215770.00
47320.00	Group Insurance	46290.00
242872.00	Bank Interest	379223.00
29000.00	Horizon Income	25000.00
210340.00	Enrollment Fees	282955.00
297500.00	Industrial Visit Fees	290000.00
328786.00	Interest on FDR	13882.00
50294.50	NSS Camp	61706.00
10820790.11	Deficit during the year transferred to Mandal's Sch.XVI	11843859.40
39569844.61	Total	41839632.40

As per our report for even date

For S.K.Rambhia & Co.

Chartered Accountants-FRN 118846W

JNAN VIKAS MANDAL

JUNIOR COLLEGE SECTION INCOME & EXPENDITURE

| Previous Year	Expenditure	Current Year
	I. EXPENSES ON OBJECTS OF TRUST (Education)	
6099335.00	Gross Salary	5989669.00
488774.00	Providend Fund Sch-XIII C	532207.00
713000.00	Rent Exps	713000.00
7536.00	Conveyance Exps	8187.00
199647.00	Laboratory Exps	139924.00
34471.00	Library Exps	1734.00
13152.00	Sports Exps	19562.00
5351.00	Examination Exps	31808.00
13484.00	Audit Fees	14820.00
2600.00	Registration Exps	2600.00
562663.00	Electricity Charges	727207.00
4800.00	Repairs & Maintenance Exps	18300.00
388200.35	Office Establishment Exps Sch-XVII B	328059.62
187935.00	Other Exps Sch-XVIII B	310230.00
176376.00	Security Guard Exps	182104.00
128504.00	Depreciation	84449.00
3234795.65	Surplus during the year transfer to Mandal's Sch XVI	4216680.38
12260624.00	Total	13320541.00

For **JNAN VIKAS MANDAL**

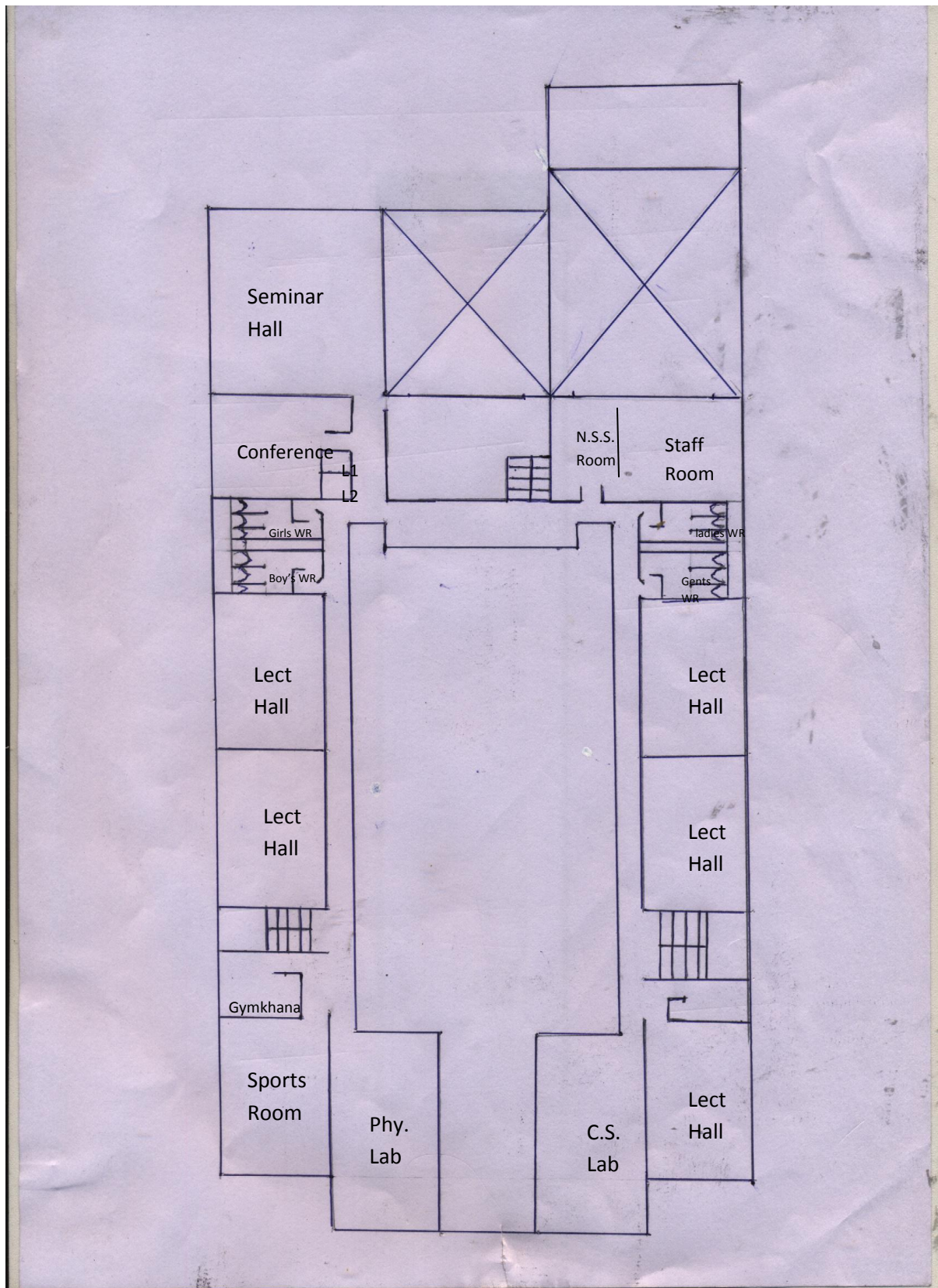M.S.Bhoomraddi   V.K.Hunnur   G.N.Haragaball

Exec. President   Gen.Secretary   Treasurer
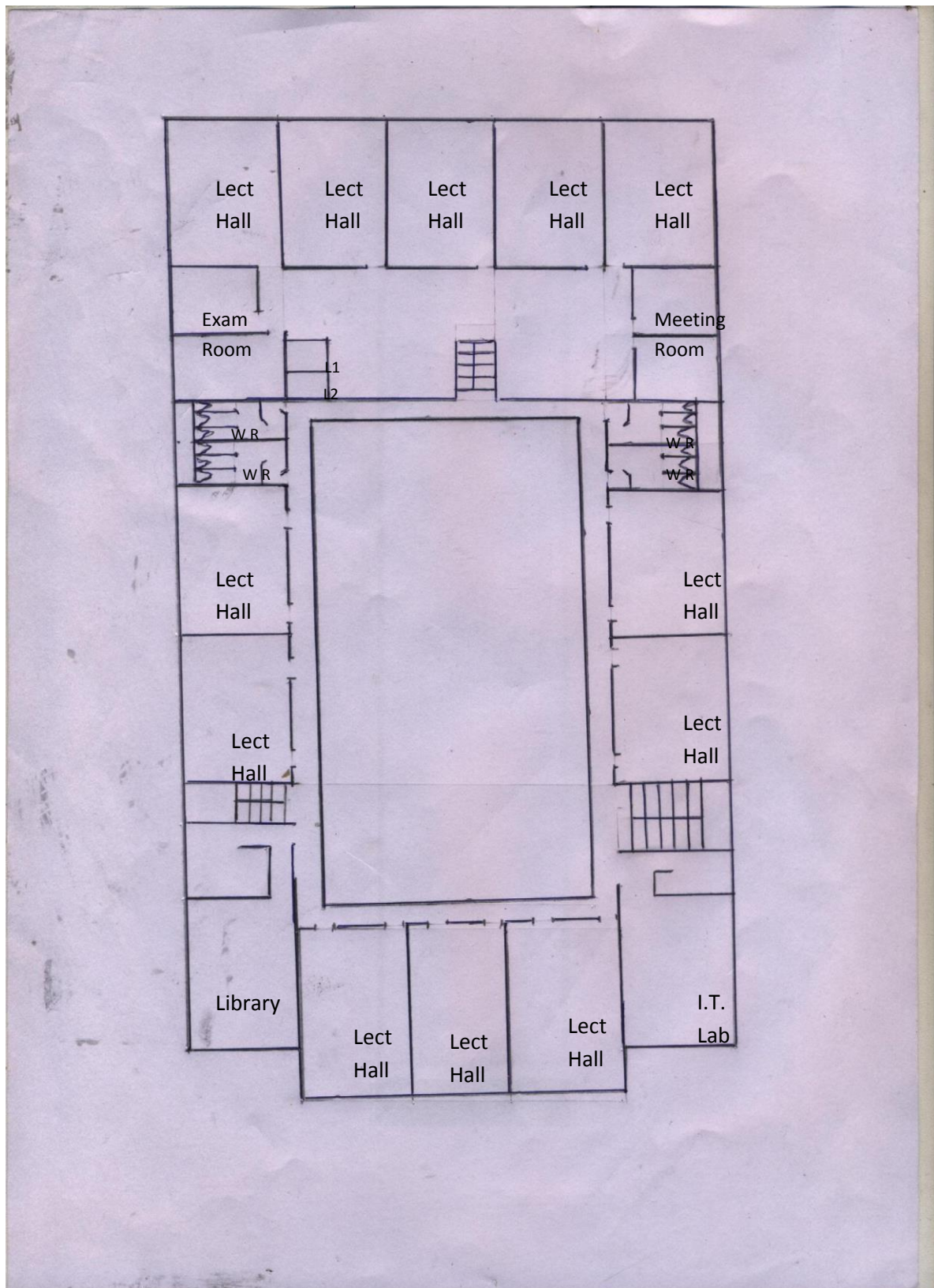
Mumbai

Date:

Annexure-IX: Building Floor Plan: Ground Floor
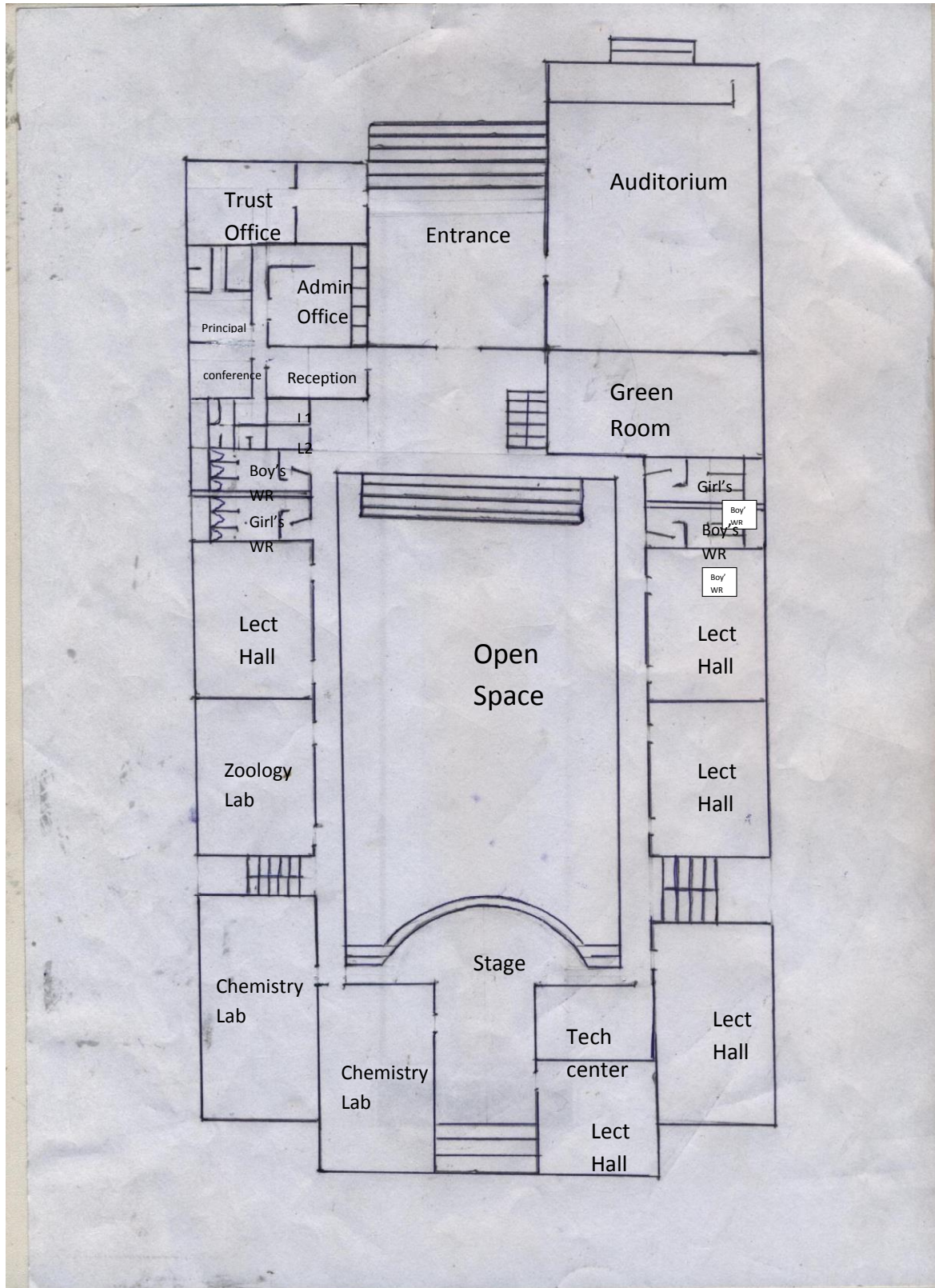
Building Floor Plan: First Floor

Building Floor Plan: Second Floor

Building Floor Plan: Third Floor

Music Room

I.T Lab

Lect. Hall

Lect. Hall

Lect. Hall

Lect. Hall

Lect. Hall

L1

L2

WR

WR

Store Room

Terrace

Terrace

Terrace
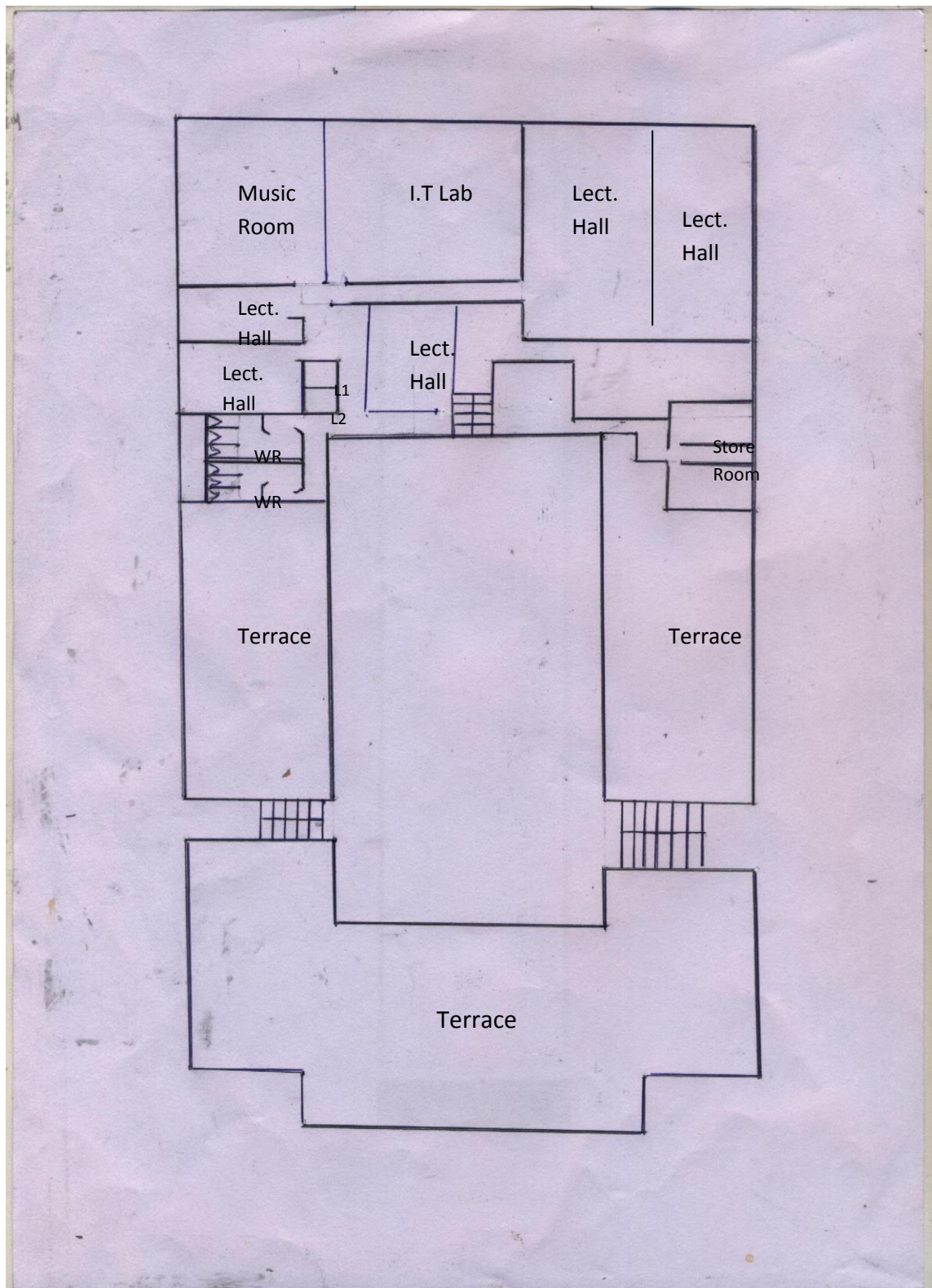
College Plot Layout
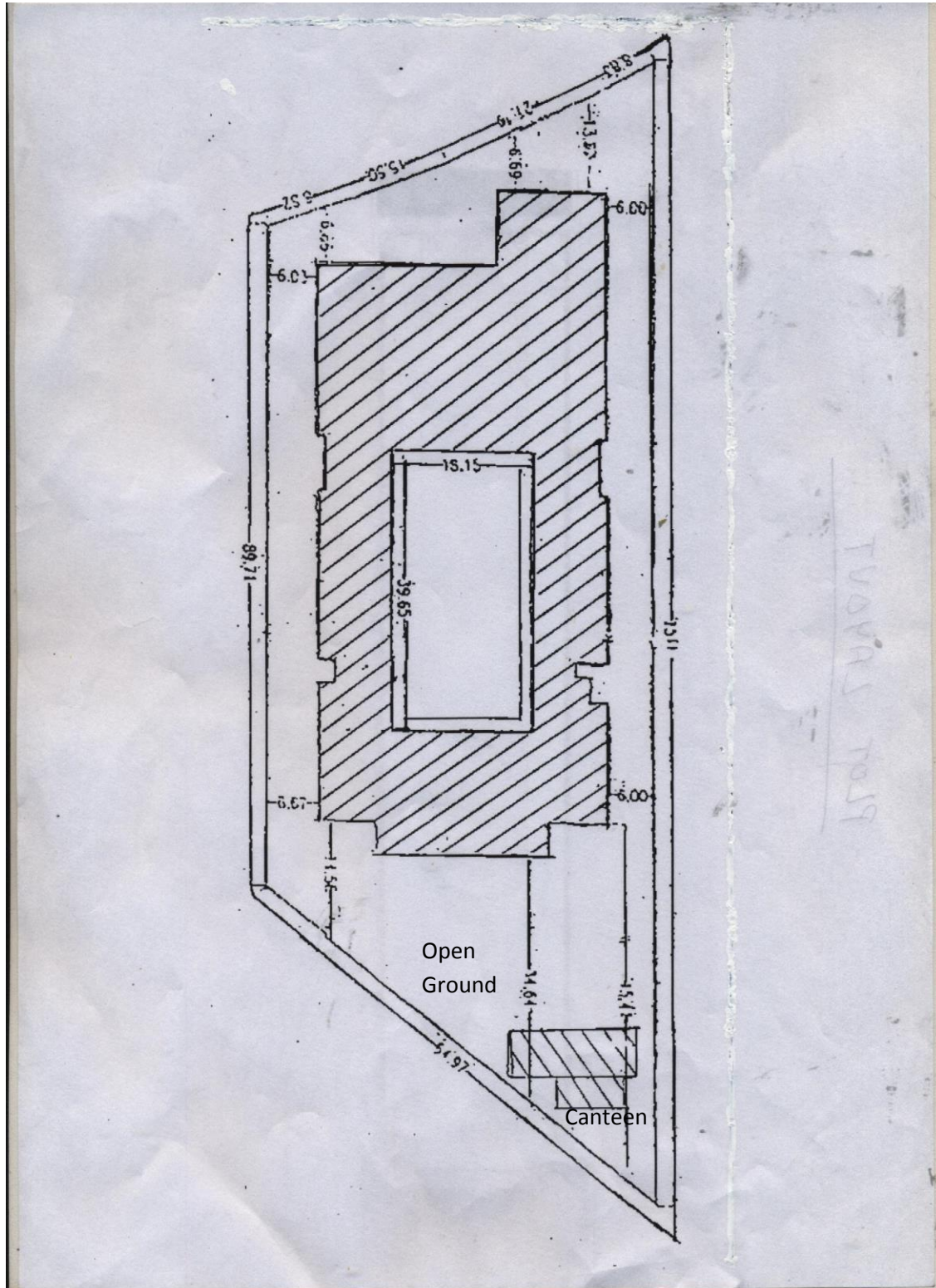
Annexure-X: Layout of Library