



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

**K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO
PATIL SCIENCE COLLEGE, VIDYANAGAR, BHOSARE**

VIDYANAGAR, BHOSARE TAL- MADHA, DIST- SOLAPUR 413208
413208

www.knbvpsc.org/

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College is established in June 1970 as a result of the initiative taken by Late K. N. Bhise (Malak), Mayor of Kurduwadi Nagarparishad, Kurduwadi. It is run by Madha Taluka Shikshan Prasarak Mandal, Kurduwadi. It is multi-faculty college. It is a centre of higher learning for the students of rural villages of Madha Taluka in Solapur district. It is a grant-in-aid college affiliated to Punyashlok Ahilyadevi Holakar Solapur University, Solapur (Maharashtra). It has 2(f) and 12(B) status of U. G. C., New Delhi. It offers UG courses such as B.A. in Marathi, Hindi, English, Geography, Economics and History, B.Com. and B.Sc. in Physics, Chemistry and Microbiology. Besides, the college also offers short term courses. The college has a picturesque location, well-furnished and well-equipped facilities. The total strength of the students in the current academic year 2020-21 is 1165. It has well-qualified staff that is consistently engaged in student-centric activities and research. Some of the best practices that the college implements for the smooth administrative and academic performance are 'Organization of Blood Donation Camp and 'Celebration of Gender Equity Programs', Organisation of Workshops, Seminars, poster presentation competitions, Organisation of Career Oriented Programs, Various diseases awareness programs on and off the campus, Swachh Bharat Abhiyan on and off the campus, Voter Awareness Programs, Extension activities in the neighbourhood etc. It also promotes Sports and Art culture by organizing sports and cultural activities. In respect of social extension, the college has two N.S.S units of 200 students that have been conducting constructive social activities that groom the collective aspects of our students. Besides this, N.C.C. Unit of 38 Mah. Bn. Ncc, Solapur is active in building character and personality of the students of the college. It is actively involved in community based activities. As a result of this academic ambience in the college, P. A. H. Solapur University, Solapur recognised the college as 'The Best College in the University' for the academic year 2019-20.

Vision

1. To inculcate among students the dignity of labour, creativity and ethical approach to life.
2. Women empowerment by creating sense of awakening about equal opportunity to them.
3. To build up national character through personality development of male and female students.
4. To inculcate broad understanding of life.

Mission

1. Building up socially productive, healthy, optimistic and disciplined civilians.
2. To help students to acquire comprehensive competitive Skills and Talents.
3. To develop ethical values and concern for Environment.
4. Establishing continuous intellectual activity and response to changes.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- The institute is under 2 (f) and 12(B) section of UGC ACT 1956
- Government Aided and NAAC Reaccredited with 'B' grade
- Visionary Management
- The Institute has highly qualified teacher profile
- Only college in the Madha Tahsil having Science Faculty
- Transparency in the administration process with Office automation
- Academically encouraging and conducive atmosphere
- Good Infrastructure for Teaching, Learning, Research and Extension activities
- Good research output from the faculties and the studnets
- Library Partially Automated (SOUL 2.0) with rich collection of titles, journals, magazines and e-resources.
- Book-bank facilities, Inter library connectivity, reprography and Departmental library facilities
- Extra ordinary achievements in N.C.C. Gymkhana and N.S.S activities
- A large area of land for further infrastructural and academic development
- NPTEL Local Chapter

Institutional Weakness

- Located in drought-prone area
- Maximum students are from poor economic background
- Poor communication and soft skills of admitted students.
- Low paying capacity of students due to economically poor hinterland.
- Few Minor Research Projects from UGC

Institutional Opportunity

- To organize campus placements drive
- To start number of skill-development and vocational courses under various schemes of UGC
- To organize International seminars, conferences and workshops
- To increase Inter-institutional student exchange activities
- To utilize college campus for further academic endeavors
- To install solar system on the college campus
- To start pharmacy college

Institutional Challenge

- To enhance the communication skills of the students to cope with global challenges
- To boost the confidence of rural students to face the challenges in academic and personal life
- Increasing number of students seeking admissions to courses offered through SWAYAM/NPTEL
- Excessive use of social media by students
- Improvisation in pedagogical use of ICT enabled teaching –learning.
- To reduce dropout rate of students

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Bhosare is affiliated to P. A. H. Solapur University, Solapur. Hence, it follows the prescribed curriculum of the University. The institution ensures an effective curriculum delivery through a well planned and documented process such as preparation of academic calendar, departmental time table, annual teaching plan, syllabus completion report etc. In order to deliver curriculum, teachers use various ICT tools as well. The institution adheres to the academic calendar strictly and implements it rigorously for continuous internal evaluation system. There are 43 teachers in the college, out of them 24 teachers have worked and working in activities related to curriculum development and assessment of the affiliating University. Some of the staff members work and contribute in administrative bodies of the university. In terms of academic flexibility, percentage of programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented is 100 %. Number of Add on Certificate programs offered during the last five years is 70 in which 32.58 % students have been enrolled. The College integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. It organizes other extracurricular activities relevant to cross cutting issues to integrate them into curriculum as well. Average percentage of courses that include experiential learning through project work and field work during the last five years is 3.25%. Percentage of students undertaking project work and field work during 2019-20 is 25.08 %. The institute has a systematic procedure to receive year wise feedback from Students, Teachers, Employers, Alumni and Parents. The feedback is collected from all the above stakeholders. It is analysed and the action taken report is made available on the institutional website.

Teaching-learning and Evaluation

Teaching-learning and Evaluation is a major area of any institute. An average Enrolment Percentage of the students is 81.92 % during the last five years. An average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years is 77.93%. Our teachers identify the advanced and slow learners at the very beginning of the academic year and apply altogether different strategies for both the categories of these students. Student-Full Time Teacher Ratio is 26:1 in the year 2019-20. IQAC ensures use of student-centric methods in teaching-learning processes. Accordingly, the teachers use methods such as experiential learning, participative learning, problem solving methodologies, project-based learning etc. that enhances their learning experience. IQAC promotes the use of ICT based teaching as it enhances the teaching-learning process. It encourages teachers to achieve 'Blended learning' which refers to learning approach that is a mixture of traditional classroom practice and use of e-learning resources. It enables our teachers to teach effectively with the use of ICT. Presently, the ratio of mentor to mentees for academic and stress related issues is 26:1. An average percentage of full time teachers against sanctioned posts during the last five years is 72.34. Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Super speciality / D.Sc. / D.Litt. during the last five years is 33.09. In terms of continuous internal evaluation, our college has its own effective continuous internal evaluation system. It is transparent and robust in terms of frequency and variety. Also college has mechanism to deal with examination related grievances which is transparent, time-bound and efficient. POs, PSOs and COs of the institute have been stated and displayed on the institutional website. Also IQAC ensures that attainment of POs and COs be measured. An average pass percentage of the students of last five years is 75.14. In the academic year 2019-20, student satisfaction survey at institutional level was conducted by IQAC. Data base of all currently enrolled students for the academic year 2020-21 has been collected for online student satisfaction survey with regard to teaching learning process.

Research, Innovations and Extension

Research Committee monitors research activities in the college. Total Grants received from Government and non-government agencies for research projects in the institution during the last five years is 5.7 lakh. Two teachers are recognized research guides of P. A. H. Solapur University, Solapur. The college has organized total 24 seminars/conferences/workshops during the last five years. Out of that, 12 workshops were on revised syllabus, One National Level Seminar, Three national level conferences, Three day workshop on Entrepreneurship Awareness Camp by Entrepreneurship Development Institute of India, Ahmadabad, and Three Programs on IPR etc. 45 research papers are published in the Journals during the last five years. Most of them are published in the then existed UGC Listed journals and a few of them are published in new UGC Care List journals. Total number of books and chapters in edited volumes/books and papers in national/ international conference proceedings published during last five years are 80. Total 113 extension activities are conducted in neighbourhood community by the college. Out of them 88 extension and outreach Programmes were conducted by NSS and NCC in collaboration with community and NGOs during the last five years. The college has received 23 awards/ recognitions for extension activities during the last five years. Average percentage of students participating in extension activities conducted in collaboration with industry, community and Non-Government Organizations such as Swachh Bharat, AIDS awareness, Gender issue etc. during last five years is 98.89. As many as 23 linkages for research, faculty exchange and student exchange were made by the college. There are 29 functional MoUs with institutions, industries, corporate houses etc.

Infrastructure and Learning Resources

The college is situated on the spacious campus of 4.60 hector with fine infrastructure. The total build up area is 57845 sq.mt. There are well furnished, well ventilated and well lit classrooms, laboratories, computer laboratory, computing equipments, staff rooms, restrooms, seminar hall with ICT/AV aids, reading rooms, ramps and wheelchair for physically challenged students. The classrooms have ICT facility to conduct regular classes in the main building. The Institution has adequate facilities for cultural activities, sports, games (indoor and outdoor), gym facility, yoga centre etc. There are 20 classrooms and One Seminar Hall with ICT facilities. Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years is 192.84 lakh. 'SOUL' (Version 2.0) integrated library management software that has the modules like Book Management, accessioning, Membership, Circulation, Book Bank, Online Public Access Catalogue (OPAC) had been installed. The library has institutional membership of INFLIBNET N-LIST centre Gujarat for sharing e-resources such as ebooks, e-journals, e-databases (bibliographical and full text) etc. The library of the college has made some MOUs with other libraries. Average annual expenditure for purchase of books/e-books and subscription to journals/e- journals during the last five years is 0.61 lakhs. Percentage per day usage of library by teachers and students during the last completed academic year is 2.65. Student-Computer ratio is 17:1. The available bandwidth of internet connection in the Institution is 50 MBPS. Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years is 80.68 lakhs. The college has designed policy for maintenance and utilization of physical, academic and support facilities to facilitate smooth and effective use of it.

Student Support and Progression

An average percentage of students benefited by scholarships and freships provided by the Government are 46.71. Similarly, average percentage of students benefitted by scholarships, freships etc. provided by the institution/non- government agencies during the last five years is 4.60. The college has initiated capability

enhancement and development schemes such as Soft skills Development, Language and communication skills development through various short term courses and activities, life skills (Yoga, physical fitness, health and hygiene) and ICT/computing skills through various programmes and initiatives. More than 2500 students have been benefitted by capability enhancement and development schemes. Average percentage of students benefitted by guidance for competitive Examinations and Career counselling offered by the institution is 54.77. The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases. The progression to higher studies of our students is 22.97 %. The number of students qualifying in state/national/ international level examinations during the last five years is 76. Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national/ international level during the last five years is 190. The college has active students' council. Average number of sports and cultural events/competitions in which students of the Institution participated during last five years is 324.60. Alumni Association contributes significantly to the development of the institution.

Governance, Leadership and Management

Governance of the institution has been reflective of an effective leadership in tune with vision and mission statement of the institution. It has well established system of effective practice of decentralization and participative management. Perspective plan is prepared and effectively deployed. For transparency and decentralization in the institute, the college has various committees. In regard of Administrative setup, rules and regulations, recruitment of teaching and non-teaching staff etc., the institute follows service rules of Government of Maharashtra, the affiliating university and UGC. For promotional policies of teaching and non-teaching staff, the rules of Government of Maharashtra, UGC, the affiliating university and the governing body are followed. It has effective welfare measures for teaching and non-teaching staff. It implements e-governance in the area of administration, Student Admission and Support and Examination. Average percentage of teachers provided with financial support to attend conferences, seminars and workshops during the last five years is 55.37. As many as 29.22 percentage teachers completed professional development Programmes viz., Orientation/ Induction Programme, Refresher Course, Short Term Course during the last five years. Performance appraisal of teachers is done as per the rules and regulations of UGC and the affiliating university. Performance of non-teaching staff is assessed through confidential report. Institution conducts internal and external financial audits regularly. Total Funds received from non-government bodies, individuals, philanthropers during the last five years is 21,04,000 rupees. College uses different ways of mobilization of funds and optimal utilization of resources. IQAC has institutionalized two practices such as Introducing Short Term Certificate Courses and Organization of Workshops on Intellectual Property Rights. It has taken Quality assurance initiatives of the institution that include regular meeting of Internal Quality Assurance Cell (IQAC); feedback collected, analysed and used for improvements, collaborative quality initiatives with other institution, Organization of Orientation Programs on Quality Issues, participation in NIRF and AAA (Academic and Administrative Audit).

Institutional Values and Best Practices

The college organizes 'Gender Equity Programs' in which different activities are organized for gender sensitization. It provides the facilities such as safety and security, counselling and common room. It has also made annual gender sensitization action plan. In respect to environmental consciousness and sustainability, the institution uses LED bulbs for power saving. As the institution authorities are quite sensitive to health and hygiene; it takes much precaution in terms of its solid, liquid, e-waste management, biomedical waste

management, waste recycling system and hazardous chemicals and radioactive waste management. The necessary linkages are made with Government and private agencies for waste management purpose. Water conservation facilities such as rain water harvesting, bore-well recharge, construction of tanks and bunds and water distribution system in the campus has been made available. College has taken Green campus initiatives that include restricted entry of automobiles, pedestrian-friendly pathways, ban on use of plastic and landscaping with trees and plants. The college has also done Green, Environment and Energy audits of the campus. The Institution has created disabled-friendly, barrier free environment by providing all required facilities. Institution makes efforts in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities. Also it makes sensitization of students and employees of the institution to the constitutional obligations like values, rights, duties and responsibilities of citizens. It has a prescribed code of conduct for students, teachers, administrators and other staff and conducts awareness programmes about them. National and international commemorative days, events and festivals are celebrated in the institute. 'Organization of Gender Equity Programs for Women Empowerment' and 'Organization of Blood Donation Camp' are two best practices that have been successfully implemented by the Institution. One area distinctive to Institution's priority and thrust is Nation Building Through NCC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE COLLEGE, VIDYANAGAR, BHOSARE
Address	Vidyanagar, Bhosare Tal- Madha, Dist- Solapur 413208
City	Bhosare
State	Maharashtra
Pin	413208
Website	www.knbvpssc.org/

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	R. R. Patil	02183-223245	9423333144	02183-22324 5	knbacck@yahoo.c o.in
IQAC / CIQA coordinator	S. V. Londhe	02183-3223242	9689165189	02183-22324 2	londhesan1729@g mail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details

Date of establishment of the college	15-06-1971
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University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Maharashtra	Solapur University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	17-01-2006	View Document
12B of UGC	17-01-2006	View Document

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

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Vidyanagar, Bhosare Tal-Madha, Dist- Solapur 413208	Rural	11.5	57845

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Marathi	36	HSC	Marathi	360	0
UG	BA,Hindi	36	HSC	Hindi	360	0
UG	BA,English	36	HSC	English	360	0
UG	BA,History	36	HSC	Marathi	360	0
UG	BA,Geography	36	HSC	Marathi	360	0
UG	BA,Economics	36	HSC	Marathi	360	0
UG	BSc,Physics	36	HSC	English	360	0
UG	BSc,Chemistry	36	HSC	English	360	0
UG	BSc,Microbiology	36	HSC	English	360	0
UG	BCom,Commerce	36	HSC	English,Marathi	360	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	2				2				40			
Recruited	2	0	0	2	1	1	0	2	16	4	0	20
Yet to Recruit	0				0				20			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				19			
Recruited	0	0	0	0	0	0	0	0	12	7	0	19
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				30
Recruited	16	0	0	16
Yet to Recruit				14
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	0	0	1	1	0	6	2	0	12
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	0	0	3
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	6	3	0	9

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	0	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
		UG	Male	730	0	0
	Female	435	0	0	0	435
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	110	99	98	114
	Female	100	94	93	94
	Others	0	0	0	0
ST	Male	0	2	1	3
	Female	2	1	2	3
	Others	0	0	0	0
OBC	Male	192	190	194	182
	Female	108	114	122	155
	Others	0	0	0	0
General	Male	318	368	325	343
	Female	280	267	256	252
	Others	0	0	0	0
Others	Male	4	9	6	6
	Female	14	13	9	5
	Others	0	0	0	0
Total		1128	1157	1106	1157

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
277	277	277	276	276

File Description	Document
Institutional data in prescribed format	View Document

1.2

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
10	10	10	10	10

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1128	1157	1106	1157	1315

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
360	360	360	360	390

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
245	237	274	253	301

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
41	23	23	24	19

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
46	46	36	36	36

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 21

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
12.51	18.27	10.61	12.19	10.89

4.3

Number of Computers

Response: 71

4.4

Total number of computers in the campus for academic purpose

Response: 65

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

In order to ensure effective curriculum delivery through a well planned and documented process, the following academic procedures are followed by the institute:

- K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Bhosare is affiliated to P. A. H. Solapur University, Solapur. It follows the curriculum prescribed by the university.
- The principal of the college conducts first working day meeting and instructs all heads to make a plan for effective curriculum delivery.
- College has formed 'Academic Calendar Committee' that prepares **academic calendar** for the academic year.
- IQAC of the Institute ensures effective curriculum delivery by informing departmental heads to hold the meeting on the curricular planning and its implementation.
- Accordingly, all departmental heads prepare academic calendar of their departments.
- 'Time Table Committee' prepares **college time table** in order to function teaching and learning process smoothly.
- Head of the Departments allot a portion of syllabi to the teachers of their departments and then all the teachers prepare semester wise/ **annual teaching plan** according to the allotted syllabi.
- Teaching plans prepared by the teachers are duly checked and signed by the head of the department and the principal of the college.
- Based on faculty-wise general time table of the college, all departments also prepare **departmental time-tables** for smooth functioning of departmental activities.
- All Heads of the departments supervise and make sure that the syllabi are completed within the stipulated time. They instruct faculty to conduct extra lectures if required. At the end of the semester, faculty members submit their **syllabi completion reports** to their respective Heads.
- Faculty members attend **workshops on revised syllabi** and implement newly introduced syllabi as per the suggestions given by the university authorities in the workshops.
- To ensure effective curriculum delivery, besides lecture method, the teachers of the college also use experiential, participative, problem-solving and ICT based teaching-learning methods.
- To deliver the curriculum efficiently, students are instructed to attend practicals conducted in laboratories compulsory.
- Group discussion, seminars, orals and tests are conducted by our teachers to ensure effective curriculum delivery.
- The College organizes P. A. H. Solapur University Sponsored **workshops on Revised Curriculum and National Conferences** to enrich teachers and students in order to have effective curriculum delivery.
- Department of Geography, Chemistry, Microbiology, Physics, Zoology, Botany and History organize **field visits/ study tours** as a part of their curriculum. These field visits and study tours enrich students to gain the practical knowledge of their respective subjects.

- Apart from all these, the **guest lectures** are also organized by the departments.
- The teachers of the college use Google Classroom, Blogs, Web Resources and You Tube Channels to deliver the content of the syllabi effectively.
- Year-wise structured feedback regarding design and review of the syllabi is taken from the students, teachers, employers, alumni and parents. It is analyzed and action taken reports are uploaded on the website of the college.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

Academic Calendar Committee under the guidance of IQAC prepares academic calendar of the college. It has five Sections:

1. Administrative Section:

Under this section all kinds of administrative work for the year is planned. The major works include:

- Preparing and Printing of Prospectus
- Admission Process
- Finalization of Roll Call List of the students
- Filling all kinds of scholarship forms and EBC forms
- Collecting and submitting Examination forms
- IQAC Meetings

2. Curricular Activities

Under this section all kinds of Curricular Activities for the year are planned. The major activities include:

- Preparation of college Time-Table
- Distribution of syllabus/ workload
- Individual teaching plan preparation and execution of teaching as per plan
- Monitoring of curricular activities by Head of the Departments and the Principal of the college
- Organization of syllabus related workshops, seminars and guest lectures

3. Examinations/ Evaluation Section:

Under this section all kinds of Examination and Evaluation related work for the year is planned.

The major works include:

- Conducting Internal Unit Tests and Home Assignments, open book exam, seminar, group discussion etc.
- Conducting orals of the students
- Practical Examination
- University Examinations
- Result declaration and distribution of mark lists
- Department wise result analysis

4. Co-curricular and Extra Curricular Activities

Under this section all kinds of co-curricular and extra curricular activities for the year are planned. The major activities include:

- Subject related co-curricular activities and celebration of days related to subject.
- Subject related and value added Short term courses
- Organizing Guest Lectures
- Organization of the different activities like Birth Anniversary of the National leaders, celebration of the various days of national importance etc.
- Organizing different sports and cultural events

5. NSS/ NCC Activities

Under this section all kinds of NSS/ NCC Activities for the year are planned. They include

- Registration and selection of the students for both the schemes
- Campus Cleaning Drive on and off the campus
- Tree Plantation on and off the campus
- Extension activities on and off the campus
- NSS/ NCC regular camps and special camps

The academic calendar is followed but sometimes due to unavoidable reasons if there are changes and modifications in the schedule of the activities and examinations related works, the same are informed to the students and the teachers well in advance.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following

academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 100

1.2.1.1 Number of Programmes in which CBCS/ Elective course system implemented.

Response: 10

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 70

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2019-20	2018-19	2017-18	2016-17	2015-16
20	25	23	1	1

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 32.58

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
466	641	675	33	30

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The institute makes sure that it integrates cross cutting issues into the curriculum. Following departments and subjects integrate gender, environment and sustainability, human values and professional ethics into their curriculum:

- 1.English
- 2.Marathi
- 3.Hindi
- 4.Geography
- 5.History
- 6.Economics
- 7.Political Science

- 8.N. C. C.
- 9.Commerce
- 10.Chemistry
- 11.Physics
- 12.Microbiology
- 13.Mathematics
- 14.Zoology
- 15.Botany

These departments have identified the topics from the prescribed syllabi. They plan to inculcate the crosscutting issues like Professional Ethics, Gender, Human Values, Environment and Sustainability while delivering the curriculum effectively.

Apart from that, the college organizes following programmes for gender sensitization:

- 1.Rallies and wall-papers competitions were organized on the theme gender equity.
- 2.Infanticide awareness programs were organized
- 3.Anti-child abuse program was organized
- 4.Welcome birth of a baby girl program was organized
- 5.From ignorance to knowledge and Female feticide program was organized
- 6.Street Play about gender sensitization was organized
- 7.Youth awareness programme was organized on Gender Sensitization
- 8.Elocution competition about gender issues was organized
- 9.The students of the college were participated in Yuvati Sammelan-2019 organized by Sharadabai Pawar Mahila Arts, Commerce and Science College, Shardanagar, Baramati
10. A lecture on Act about Anti-Violence at Family was organized.
- 11.A program on 'The Protection of Women from Domestic Violence Act 2005' was organized and in it a lecture was given by Adv. Panasare Madam
12. A guest lecture on women health was organized by Saroj Mane
- 13.A guest lecture of Gynecologist Dr. Shrdha Patil on problems of women health was organized
- 14.One day Workshop on Women harassment at Workplace sponsored by Maharashtra State Commission for Women and Solapur university, Solapur was organized
- 15.A guidance program on 'women health and anemia in pregnant women' was organized
- 16.CBC and HIV checking camp was organized
- 17.Mentorship to all students is given on the gender related issues

Environment and Sustainability Promotion related activities

- 1.Swachh Bharat Abhiyan on and off the campus
- 2.Tree plantation on and off the campus
- 3.Environment awareness related rallies
- 4.National Level Seminar/conferences related to Environment Sustainability
- 5.No Vehicle Day
- 6.Plastic ban related activities and suggestions are displayed in the college campus
- 7.LED bulbs/tubes are used in the campus.
- 8.Waste management is done properly
- 9.Save water and energy related activities were organized

Professional Ethics and human values related programs

1. Certificate course in Spoken English
2. Certificate course on Human Rights
3. Programs on soft skills and computing skills
4. Three Days Entrepreneurship workshops for students
5. Students participate in Avishkar, Poster Presentation Competition, conferences, seminars and workshops
6. Celebration of birth and death anniversaries of great people
7. Celebration of National and International Important Days
8. Organization of Blood donation camp
9. Voter's awareness rally and registration camps
10. Funds for Natural Calamity occurred in Sangali and Kolhapur District

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 3.25

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
9	9	9	9	9

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 25.8

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 291

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni

Response: A. All of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1. Feedback collected, analysed and action taken and feedback available on website
2. Feedback collected, analysed and action has been taken

3. Feedback collected and analysed

4. Feedback collected

5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

NAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 81.92

2.1.1.1 Number of students admitted year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
588	637	559	565	650

2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
720	720	720	720	780

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 77.93

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
283	281	263	273	328

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

It is generally observed that in the heterogeneous classes of higher educational institutes require multiple teaching learning methodologies. Hence, it becomes very essential that the HEIs must identify the advanced and slow learners so that no student is left behind in the educational process.

Process of identifying Advanced and Slow Learners:

Our teachers identify the advanced and slow learners at the very beginning of the academic year. In order to do so, the teachers identify them based on the marks obtained at HSC level. Apart from that some department conducts special tests to identify them. Even during the time of delivering the lectures, teachers identify them by asking oral questions. Accordingly, the teachers of the college apply altogether different strategies to enhance learning capabilities of these students.

Special Programme for Slow Learners:

With regard to slow learners, our institute organizes following programmes.

- These students are subjected to 'Special Coaching'. They are given special guidance accordingly.
- These students are also given home assignments, question banks and notes. Also unit tests and open book examinations are conducted.
- Remedial Coaching Classes are organized for them
- Extra time is given to such students when they do practicals in the laboratory.
- Teachers ask slow learners to solve the question papers of previous semester.
- Guest lectures by experts are organized to motivate slow learners.
- Audio-visual session is organized in which inspirational videos are screened.
- The mentors always encourage and guide the slow learners

Special Programme for Advanced Learners:

With respect to advanced learners, our institute organizes following programmes.

- They are encouraged to participate in *Avishkar*, a university level research competition.
- Advanced learners are encouraged to write and present their posters in national and international conferences and poster presentations.
- Organization of seminars and group discussions
- Essay writing, quiz, surprise tests, debate and elocution competitions are organized for them.
- Advanced learners are also encouraged to refer additional study materials through reference books, N-List, books available in the departmental libraries etc.
- The advanced learners from all departments are motivated and guided to pursue higher education and prepare for different competitive examinations.
- Advanced learners are encouraged to appear in General Knowledge Examination and Quiz

competitions conducted by other institutes

- Guest lectures by experts are organized to motivate advanced learners.
- The mentors always encourage and guide the advanced learners

File Description	Document
Upload any additional information	View Document
Paste link for additional Information	View Document

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 27.51

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

The IQAC of our institute always ensures the use of student-centric methods in its teaching-learning processes. Accordingly, the teachers use the methods like experiential learning, participative learning, and problem solving methodologies.

Experiential Learning:

- 1.The field projects and field visits are conducted by departments of Geography, Microbiology, Physics, Botany, Chemistry and Environmental Science
- 2.Each department encourages students to get an experience what they are exactly studying in the books. For instance, the theories learn in the classroom are practiced and done in the science laboratories.
- 3.Dept of English, Hindi and Marathi shares the experience of their novels, drama and poetry through the screening of adapted movies.
- 4.Political Science students are taken to the local government offices for actual experience.
- 5.Department of History frequently visits the local fort, historically important places.
- 6.Department of Economics and Commerce take their students for field visits.
- 7.Curriculum related different competitions are organized for better learning experiences.

Participative Learning Methodology:

Our teachers also make use of participative learning methodology in the teaching- learning process.

1. They skillfully employ the pedagogical tool of ‘questioning’ in their daily classroom activities. By asking questions, the teacher not only makes his teaching lively but also it creates interest for learning among our students.
2. Another example of participative learning is the organization of the seminars. The teachers assign the relevant topics to the students. Accordingly, the students write their seminar papers with the help of the reference books and online resources. Finally, the students make presentations of their seminar papers.
3. The teachers also organize the group discussions in which students actively participate and express their own views on different issues.
4. In addition to this, the students also participate in field projects. Going out of the campus, they undertake a survey and collect data. The collected data is analyzed and finally the project reports are submitted to the college. Some of the best projects are also presented in university level research competition *Avishkar*.
5. Also our students visit various banks, libraries and industries to take a firsthand experience of their transactions and processes.
6. Some of our students have also participated and presented posters and papers in national/international level seminars, conferences and poster presentation competitions

Problem Solving Methodology:

Teachers use Problem-solving methodology in which they push students to meditate on a particular issue that requires resolution. Both teachers and students are involved in the idea to solve problems. Teachers from Mathematics, Physics, Chemistry and Accountancy use this method.

The ultimate impact of these students centric methods of teaching are seen in the overall understanding of the concepts and the ideas by the students that are given in the syllabi. These methods enhance the interest of both the students and teachers in teaching and learning process.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

IQAC has been promoting the use of ICT based teaching as it enhances the teaching-learning process. It encourages teachers to achieve ‘Blended learning’ which refers to learning approach that is a mixture of traditional classroom practice and use of e-learning resources. It enables our teachers to teach effectively with the use of ICT. Hence, our teachers make use of the following ICT enabled tools:

Hardware

1. Computer
2. Laptops
3. Pen Drive
4. Printer
5. Scanner
6. LCD Projector
7. DVDs and CDs

Software

1. **Internet:** For the quick internet access, the lease line connection is available in the college. The faculty members have developed e-content with the help of softwares such as 'DU Recorder', 'Kinemaster', 'OBS Studio' and other useful ICT tools. Apart from that, teachers refer various educational sites such as Wikipedia, wikihow, internet archives, online dictionaries, coaching websites for effective teaching – learning process.
2. **Biyani's Language Lab software:** Our institute has established language lab that provides linguistic training for language learning.
3. **Google Classroom and Blogs:** Teachers also make use of Google classroom and Blogs in order to provide instructions and educational e-contents to the students.
4. **Power Point Presentation:** Every teacher makes use of PPTs for imparting enhanced learning experience.
5. **E-Books, Videos and films:** Screening of films based on novels and plays prescribed in syllabus is organized to provide audio-visual experience to students. E- Books related to the subjects are kept on the college website. Every department has made a collection of E- Books and notes that are shared with students as per the requirement.
6. **You tube Channel:** Teachers prepare video lectures related to the syllabus and upload these to the college You Tube Channel . The content of depository is made available on the college website. Teachers also provide links of useful educational e- content available on You Tube.
7. **INFLIBNET:** Teachers are provided access to e-resources through Information and Library Network (INFLIBNET) Centre which is an autonomous Inter-University Centre of the University Grants Commission (UGC) of India.

Impact of use of ICT based learning on students:

1. Use of ICT enables teachers to teach content more effective and relevant way.
2. Due to its audio-visual effect, students understand the conceptual matter of teaching with ease.
3. It increases the rate of learning of the students.

4. It creates enthusiasm about learning among the students.
5. It helps students to retain their learning.
6. Use of e-learning resources allows our students to learn at their own convenience and comfort.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process.	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 28:1

2.3.3.1 Number of mentors

Response: 41

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
Mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 64.49

File Description	Document
List of the faculty members authenticated by the Head of HEI	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality /

D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 37.24

2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
12	9	10	9	7

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 71.12

2.4.3.1 Total experience of full-time teachers

Response: 2916

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

The Principal addresses the newly entered first year students before teaching begins and briefs them about the policies, rules and regulations of the college regarding teaching, learning and examination process. The college has examination committee for the smooth working of the examination system.

- The students are informed about the pattern of internal and university examinations by the concerned faculty at the beginning of the semester.
- The schedules for internal examinations are displayed well in advance. The Committee informs all teachers to follow the guidelines of the university while setting question papers.
- Apart from that, for assessing the knowledge of the students the unit tests, seminars, group

discussion, quiz competitions are conducted and the assessment of these activities is done impartially.

- The Physical Director of the college arranges physical education examination for the first year students of all faculties in which the external examiner assesses physical exercise performance of our students.
- Another compulsory paper introduced for these students from the academic year 2017-18 is 'Democracy, Elections and Good Governance'. Question paper of this subject is set and assessed at institutional level and obtained marks are forwarded to the university.
- Students from science faculty participate in the laboratory practicals through the entire academic year. These practicals are duly recorded in the practical journals and regularly checked by the subject teachers. Students who fail to complete the practical journals are not allowed to take practical examination.
- At the end of academic year, the practical examination is held in which external examiner is appointed by the University to maintain the transparency. Hence, the practical examinations are carried out transparently in our college.
- The second year students of all faculties undertake field projects for Environmental studies. These projects are assessed very objectively by the college teacher and the obtained marks for the field projects are forwarded to university for declaring results.
- For the transparency in the examination, subject teacher has not been allotted the supervision of the same subject.
- Teachers are suggested to follow the code of conduct while maintaining the transparency in the examination work.
- The results are also declared and marks are displayed on notice boards of various departments.
- The results are discussed during lectures to satisfy the queries and grievances of the student, if any. This process helps the students to understand their mistakes and correct them.
- Internal marks of various courses are collected department wise through Heads of the departments and forwarded to the examination committee. These marks are, then, submitted online through examination committee to the University.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

2.5.2 Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Response:

The college has a transparent, time-bound and efficient mechanism to deal with internal examination related grievances. The college conducts home assignments, tests, field projects, practical examinations, presentations, group discussion, etc. to assess the performance of students. The college exam committee executes its internal exams properly.

- All exam related grievances are addressed to the committee where Principal is the chairperson.

- The malpractice in the examination is not tolerated. Examinations are conducted in very transparent and time bound manner.
- However, internal supervisors and internal flying squad are deputed for smooth conduction of the exams.
- If any student has any problem with respect to examination, he/she needs to apply to Examination Committee.
- Such received issues are discussed by the committee members and solved. It has also seen that students are satisfied with the solution.
- Each teacher sets question papers and assesses them objectively
- The result of the Internal Examination is displayed on the notice board and if the students have any doubt/query regarding the result, it is solved before finalizing it.
- With respect to Internal Examination, serious grievances are not reported by the students till this date.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Response:

The institution has stated and displayed the POs and COs of all courses that are run in the institution on the institutional website. Also there is a specific procedure to communicate these POs and COs to our students. At the beginning of each semester, teachers of each department communicate the POs and COs to our students and follows the syllabi in line of these POs and COs. Students are also made aware of POs and COs through institutional website.

Common Programme and Course Outcomes of B.A.

After completion of this program students will be able to:

1. Behave as a responsible citizen of nation.
2. Express their views and opinions regarding socio-political and economic issues of present day.
3. Make decisions about their career and personal lives.
4. Communicate with others confidently and use interpersonal skills.
5. Elaborate language, history and culture of our society.

6. Develop research attitude and believe in scientific temperament.
7. Explain various life skills.
8. Develop their overall personality.
9. Be employable in various governmental and non-governmental organizations.
10. Develop entrepreneurship.

Common Programme and Course Outcomes of B.Com.

After Completion of this program students will be able to:

1. Analyze basic concepts of Business, industries and Business Environment
2. Analyze consumer behaviour in markets and market trends
3. Explain different types of insurances
4. Formulate management policy
5. Evaluate Accounting and auditing skill of firms and industries
6. Develop entrepreneurship skill and start his/her own business unit
7. Explain the rules and regulations of Income tax, wealth tax and GST
8. Find an opportunity of Job in the field of Insurance, Banking, Transport and Cooperation
9. Develop communication skills

Common Programme and Course Outcomes of B. Sc.

After completion of this program students will be able to:

1. Explain scientific laws and principles and applies the scientific knowledge to overcome complex problems in the life.
2. Elaborate nature, environment and society critically and rationally.
3. Give explanation of terms, facts, concepts, processes, techniques, and principles of subjects.
4. Communicate the scientific knowledge in lingua-franka of the world i.e. English and gain access to the

current scientific affairs.

5. Enlighten the people around by uncovering the scientific principles behind the magic and superstitions.

6. Show sensitivity to the matters of environment sustainability and use science for the progress of humanity without damaging the ecosystem.

File Description	Document
Upload COs for all courses (examples from Glossary)	View Document
Upload any additional information	View Document
Paste link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

The institution has stated its POs, PSOs and COs of all faculties. It makes sure that these outcomes are attained by the end of the academic year through a well designed process of evaluation. After the completion of the teaching-learning process, attainment of all POs, PSOs and COs is evaluated through following mechanism:

Mechanism

- At the end of the each term, the university conducts the semester examination to evaluate the attainment of the POs, PSOs and COs. The teachers participate in the assessment process of the answer sheets of the students of all faculties. At the time of assessment also, teachers assess the attainment of POs and Cos by the students.
- The result analysis by each department is also one of the methods to check the attainment of POs and COs.
- Unit tests, open book examination, surprise tests, home assignments, quiz- competitions, group discussion, seminars, field projects etc. are conducted for the evaluation of POs and Cos.
- Study tours, industrial visits, field visits and experiential learning are also the part of the evaluation of the attainment of the programme and course outcomes.
- Various competitions such as Elocution, Essay-Writing, Debate, Poetry Recitation, Mehendi, Rangoli, Floral etc. are organized for the evaluation of the outcomes.
- Science practicals and slip discussion before annual practical examination, Geography Practical, Physical education test also help our teachers to evaluate the attainment of the programme and course outcomes.
- The N. C. C. students while obtaining B and C certificates face Practical and Theory examination. At the time of Practical and theory examination, the concerned teachers observe the attainment of POs, PSOs and Cos.

- Annual practical examinations of science faculty and the students of Geography are carried out at the institutional level with the presence of External Examiners appointed by the University. In these examinations too the attainment of Pos and Cos are evaluated.

These are the ways used to check the attainment of POs, PSOs and COs by the institution.

File Description	Document
Upload any additional information	View Document
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 75.14

2.6.3.1 Total number of final year students who passed the university examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
197	164	193	179	201

2.6.3.2 Total number of final year students who appeared for the university examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
241	231	253	230	292

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.94

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document
Upload any additional information	View Document

NAAC

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 5.7

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	2.40	3.30

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for sponsored research projects / endowments	View Document
Any additional information	View Document

3.1.2 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 6

3.1.2.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	1	2

3.1.2.2 Number of departments offering academic programmes

2019-20	2018-19	2017-18	2016-17	2015-16
10	10	10	10	10

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste link to funding agency website	View Document

3.1.3 Number of Seminars/conferences/workshops conducted by the institution during the last five years

Response: 24

3.1.3.1 Total number of Seminars/conferences/workshops conducted by the institution year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
6	6	9	0	3

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.2 Research Publications and Awards

3.2.1 Number of papers published per teacher in the Journals notified on UGC website during the last five years

Response: 1.73

3.2.1.1 Number of research papers in the Journals notified on UGC website during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
5	14	8	8	10

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.2.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 3.08

3.2.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
8	25	26	9	12

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3 Extension Activities

3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

The institute conducts socially effective extension activities in the neighbourhood community for addressing different social issues. It intends to sensitize the students while doing social service to the neighbourhood community.

1. Social Awareness Programme

Sr. No.	Name of the Activity	Purpose	Impact
1	Accident and Security Awareness	Students learned to follow road safety rules	Students learned to follow road safety rules (Social Responsibility)
2	Use of Helmet and Car Seat Belt	To create awareness among the citizens and students for using Helmet and Seat Belts	Safety of the passengers who are travelling on scooters, bicycles, cars etc.

			(Personal care)
3	Online Transactions and Cyber Crime	To take care while using internet for banking purposes	To learn proper and safe use of Internet for Online Transaction (Personal care and Social Responsibility)
4	Prevention of Child Labor	To make aware the problem of Child Labour	Students come to know the rights of child (Human Rights)
5	Save Girl Child	Not to abort girl child	Gender Equality
6	Voting Awareness	To let know people and students to cast vote is the right given by constitution	Social Responsibility
7	Blood Donation	Social Service	Social Service
8	Gender Equity Programmes	To create awareness about gender equity	Gender Equality

2. Health and Various Diseases Awareness

Sr. No	Name of the Activity	Purpose	Impact
1	Aids Awareness	To create awareness among citizen and students about the disease	To create awareness among citizen and students about the disease
2	Prevention Measures for Dengue and Malaria	To create awareness among citizen and students about the disease and how to control it	Students learnt preventive measures. (Social Awareness)
3	Cancer Spread Awareness	To create awareness among citizen and students about the disease and how to control it	Students learnt preventive measures. (Social Awareness)
4	Vaccination Awareness Program	To create awareness among citizen and students about the Vaccination	Social Awareness
5	Eye Donation	To create awareness about eye donation process and its significance	Social Commitment and Responsibility
6	Women's Health Problems And Treatment	To create awareness among women	Health Importance
7	Anti Tobacco Rally	To create awareness	Health Importance

		among citizen and students about the habit and how to control it	
8	HB Level Checking and Health Tips for Girls	To create awareness among women	Health Importance
9	Yoga and Health Awareness	To create awareness about Yoga and its significance	Health Importance

3. Environment Awareness Programme

Sr. No	Name of the Activity	Purpose	Impact
1	Pollution Free Environment	To make aware about how pollution affects society	Environmental Awareness
2	Tree Plantation	Care for Environment	Environmental Awareness
3	Swachha Bharat Abhiyan	Hygiene	Environmental and Health Awareness
4	Save Electricity	Awareness about saving energy sources	Environment protection Responsibility
5	Promote Use of Biofertilizers in Local Farmers	Significance of organic farming	Environmental and Health Awareness
6	Swachhata Abhiyan in Wari at Pandharpur – Place Of Pilgrimage	To spread message about importance of hygiene	Social and Environmental Responsibility
7	Swachhata Sarveskshan	To spread message about importance of hygiene	Social and Environmental Responsibility
8	Jal Daud (run for water)	To create awareness about significance of water	Social and Environmental Responsibility

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.3.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 23

3.3.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
5	5	4	4	5

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

Response: 88

3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
20	19	16	17	16

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.4 Average percentage of students participating in extension activities at 3.3.3. above during last five years

Response: 98.89

3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1354	1236	928	1099	1166

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4 Collaboration

3.4.1 The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-job training, research etc during the last five years

Response: 23

3.4.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-job training, research etc year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
8	2	8	4	1

File Description	Document
Institutional data in prescribed format	View Document
e-copies of linkage related Document	View Document
Any additional information	View Document

3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years

Response: 27

3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
12	8	7	0	0

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
e-Copies of the MoUs with institution./ industry/ corporate houses	View Document

MAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

The college is situated on the spacious campus of 4.60 hectare with fine infrastructure. The total build up area is 57845 sq. feet. There are well furnished, well ventilated and well lit classrooms, laboratories, computer laboratory, computing equipments, staff room, restrooms, seminar hall with ICT/AV aids, reading rooms, Sports indoor Hall, ramps and wheelchair for physically challenged students. All the classrooms have ICT facility to conduct regular classes. The classrooms are also optimally used for conducting annual examinations, various short term courses, remedial coaching, competitive examination, alumni meet, parent-teacher meet, book exhibitions and cultural programs.

The details of the infrastructure are as follows

Science Laboratories:

The college has Chemistry, Physics, Life Sciences (Microbiology, Botany and Zoology), and Mathematics laboratories for the students to carry out academic and research work. Science Laboratories are also used to do their research projects on their respective subjects, study projects on environmental science, and for some certificate courses. Each laboratory is well equipped with latest computing equipments and science apparatus. It makes teaching learning process easy not only for teachers but also for students.

Library:

The college has spacious, well ventilated and partially automated library. It has collection of 21494 books (18129 Text books + 3365 Reference Books), 14 Journals/Periodicals, CDs, Cassettes etc. Reading hall for girls and boys are available in the college. The library has institutional membership of INFLIBNET centre Gujarat for sharing e-resources such as e-books, e-journals, e-databases etc. The library also offers various services to its users like book bank scheme, online public access catalogue, reprography, internet browsing, newspaper clippings etc. CCTV cameras are installed at library entrance for security purpose.

Computer Laboratory:

Well designed and separate computer laboratory with 11 computers has made available to provide one to one access to the students. All the computers in the laboratory are connected in LAN and provided with internet facility. It is rich with modern hardware and necessary softwares. All the e-facilities related to library are available in the computer laboratory.

Language Laboratory:

To develop language and communicative ability in the students, the college has installed Biyani Technology's Language Laboratory with interactive language laboratory software.

Seminar hall [for curricular and co-curricular activities]

A large and well equipped, well ventilated seminar hall is available for organizing curricular and co-curricular activities such as quiz, essay competition, elocution competition, exhibitions, guest lectures etc. This hall is also used for organizing seminars, workshops and conferences.

Computing Equipment:

The college has provided computer, Laptop, LCD Projectors, printer, scanner and reprographic facility for effective ICT enabled teaching learning. The following is the list of equipments:

Sr. No	Equipment	Number
1	Computers	71
2	LCD Projectors	10
3	Laptop	2
4	Printers	18
5	Printer with Scanner	3
6	Scanners	3
7	Offset Printing Machine	1
8	Xerox Machines	4

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

The college has necessary infrastructure to promote students interest in sports, games and cultural activities.

In terms of Sports, the college has spacious grounds for all outdoor games. The grounds have been prepared as per the guidelines. For indoor games, spacious indoor hall is available with necessary facilities. The physical director of the college regularly trains the students in various games. The college has facilities for following Indoor and Outdoor games

Sr. No	Outdoor Games	Indoor Games
1	Athletics	Chess
2	Volleyball	Multy gym

3	Kabbadi	Carom
4	Kho-Kho	Yoga
5	Short Put	
6.	Discuss Throw	
7.	Javelin Throw	
8	Hammer Throw	
9.	Long Jump	
10.	Archery	
Total		14

Infrastructure for cultural activities:

The multipurpose seminar hall is available for cultural activities. Other than this, open spaced stage is available to students for public speaking or organizing various cultural activities like one act play, folk dance, street plays, mimicry etc. The college website is also updated with live notifications. These activities are organized through cultural committee. Required infrastructural support for cultural activities Musical instruments like -

Sr. No.	Name of the Instrument
1.	Dolki
2.	Tabala Dagga
3.	Ghungaru Patti/Ankle Bell
4.	Harmonium
5.	Mikes
6.	Amplifier
7.	Speaker and Music System
8.	Mrudunga
9.	Tuntune
10.	Gaja Dhol
11.	Base Dhol
12.	Tasha
13.	Halagi
14.	Aradhi Chal
15.	Sambhal
16.	Zhanja

These equipments are always available for the students in the cultural hall for their rehearsals and final performances.

Infrastructure for Yoga:

A separate space is available for Yoga. Every year college celebrates 'International Yoga Day' at college by organizing special yoga training session for the teaching, non-teaching staff and students.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 21

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 19.24

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
1.90	4.15	1.21	2.74	2.66

File Description	Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The library services are partially computerized and the 'SOUL (Version 2.0)' integrated library management software has the modules like Book Management, accessioning, Membership, Circulation, Book Bank, Online Public Access Catalogue (OPAC) has been installed. The OPAC facility is made available for the students and teachers to get the bibliographical details of collection. One separate computer, only for OPAC facility, is made available at the entrance of the Library. The library has institutional membership of INFLIBNET centre, Gujarat for sharing e-resources such as e-books, e-journals, e-databases (bibliographical and full text) etc. The library gets free access through INFLIBNET to 7600+ online full text e-journals from various international publishers and databases, *Shodhganga* and *Shodhgangotri* portal are made available for the benefit of students and faculties. The library is well equipped with computers with internet connectivity. It has maintained manual catalogues also which offer the details regarding resource material.

Details of Integrated Library Management System

Sr. No.	Particulars	Remarks
1	Name of ILMS	SOUL
2	Nature of Automation	Partial
3.	Version	2.0
4	Year of Automation	2019 (Partial)
5	AMC for Software	Free

In the library 04 computers with internet connectivity and Power backup facilities are available. The details of computers are as follow;

Computer facility in a Library

Sr. No.	Computer Used for	Number of Computers
1	Administartion Work	1
2	Circulation of Books	1
3	OPAC	1
4	Sharing e-resources (INFLIBNET) for students use only	Computer Lab (11 Computers)
5	Sharing e-resources (INFLIBNET) for teachers use only	01 with 5 screens (LAN)

The library is a knowledge source of college and provides adequate service to its user. Library has collection of 24854 books (21494 Text books + 3365 Reference Books), Journals/Periodicals, CDs, Cassettes etc. Library fulfils the needs of all students, teachers, researchers etc. Reading hall for girls and boys are available in the college. The library also offers various services to its users like online public access catalogue, reprography, internet browsing, newspaper clippings etc.

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 0.61

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0.72	0.52	0.72	0.53	0.57

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 2.65

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 31

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The college facilitates extensive use of IT infrastructure by updating and maintaining the required equipments and accessories like computers, laptops, printers, LCD projectors, Xerox machine, dynamic website, smart boards, and various softwares. The college always focuses on student centered teaching-learning. Teachers are promoted to use IT facilities like computers/ Laptops, Power point presentation, video lectures for their teaching. In order to update ICT knowledge, teachers are encouraged to participate in workshops/short term courses related to use of ICT in teaching-learning process.

The details of IT facilities

Department/Places	Computers	Printers	Scanners	LCD Projector
Spoken English Laboratory	23	0	0	0
Computer Laboratory	11	0	0	0
Administration	03	04	02	0
Office	03	01	01	0
Library	04	01	01	0
Principal Cabin	01	01	01	01
Departments and Classroom	26	05	0	10
IQAC	01	01	01	0

Computers available in the institute are maintained and upgraded through the AMCs. Sufficient provision is made in the annual budget for every department to purchase and maintain IT facilities in the departments.

Comparative chart showing update of IT facilities in the last five years

Sr. No	IT Facility	2014-15	2019-20
1	Computer	40	71
2	Laptop	0	1
3.	LCD Projector	02	10
4	Printer	10	18
5	Scanner	03	06
6.	Language Lab	01	01
7	ICT Enabled Classroom	02	20
8	Seminar Hall	01	01
9	Campus Network	-	Yes
10	Photocopier	0	01
11	CCTV	0	16

Upgradation of IT facility

Sr. No	Particulars of Upgradation	Year of Upgradation
1	Regular upgradation of Soul Software	2018
2.	Regular Upgradation of OPAC	2018
3	Website Design and Development	2017 and 2011
4	LCD Projector upgradation	2018
5.	Regular upgradation of PC Configuration	2020
6	Regular upgradation of Printer and Scanner	2019
7.	Upgradation of Internet Bandwidth	2019
8	Upgradation of Language Lab	2019
9	Upgradation of Computer Lab	2019

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 17:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. 750 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 80.68

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
10.60	14.11	9.39	9.44	8.22

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

There is well established system including different committees and departments to identify, evaluate, and monitor the proper use of available infrastructure.

Laboratory Maintenance:

There are adequate laboratory assistants and attendants in the Science Departments viz. Physics, Chemistry, Microbiology, Botany, Zoology, and Computer/Language laboratories to maintain the equipment and laboratories. Sterilization of laboratories is done twice in a month, equipments of science laboratories are cleaned twice a year. Mechanical parts are oiled to make them operate smoothly. Labs are cleaned regularly. The stock in the labs is verified annually, and damaged ones are discarded. Electrical and electronic equipment are checked regularly at the end of every semester. Issue and breakage registers are maintained in the laboratories.

Library Maintenance:

In library annual maintenance contracts (AMC) renewed every year. Library Advisory Committee monitors the smooth and effective functioning of all the services provided. It also shoulders various responsibilities like finalizing the annual budget, purchase of the reference books, purchase of the text books and some other important books, journals and periodicals etc. The advisory committee takes decision about the Library fees, book collection late fees, deposits, selling of old newspapers, disposal of unwanted books etc. It provides open access for teachers. It provides book bank facilities till examinations are over. Online access to e-journals is provided through INFLIBNET. Fire safety unit is installed as the precautionary major.

Sports/Gymkhana Maintenance:

Indoor Hall is utilized for playing indoor games such as table tennis, chess and carom etc. The college has made available discus throw pit, short put throwing pit ground, jumping pits, 400 mts running track and all other grounds for outdoor games. These grounds are maintained by the physical department and the non-teaching staff provided for that.

Computer Maintenance:

Hardware and Network technician looks after the maintenance job such as updating of operating system, antivirus, software, hardware and technical problems etc. Internet network is provided to computer systems.

Classroom Maintenance:

Classrooms are allotted to peons to be cleaned regularly. Electric fans are provided for ventilation in the classrooms. The classroom facilities such as blackboards, electrical fittings and furniture etc. are regularly maintained.

Other:

- The committees periodically visit the campus and prepare programme of maintenance as per the necessity so as to keep the infrastructure in order.
- At the beginning of every academic year, proper availability of blackboards, lighting, and furniture in classrooms etc. is taken care of by these committees.
- Non-teaching staffs working in the laboratories, library and office is trained enough to look after the normal repairs and maintenance and services to keep the systems in safe and operating

conditions.

- The maintenance of the computers and invertors is done through AMCs
- For the repair regarding electricity, leakage, plumbing etc. the concerned technician are hired.
- Sometimes, skilled labors are appointed on daily wages for certain repairs and maintenance. Certain skilled people are also hired on contractual basis for the maintenance of sanitary blocks.
- College ensures warranty for every newly purchased computers, laptop and UPS.
- The outdated machines/equipments are replaced by the machines having new configuration.
- The library is kept open from 8.00 am to 5.30 pm
- Five H. P. UPS has been installed in order to avoid interruption in the academic and administrative work.
- Proper checks and balances, periodic inspection, review, grievance redressal, suggestion box, comment by students, alumni, parents, peers, and visitors do help in the maintenance of the infrastructure.
- Adequate parking facilities for bicycles, bikes and four-wheelers are available at various locations.
- The 400 meter track is used for morning and evening walk by local peoples
- CCTV cameras have been installed at strategic locations.
- Fire systems have been installed at the prime locations.
- The water purifiers are cleaned on weekly basis.
- The central water systems (water tanks) are checked on a monthly basis.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 46.71

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
514	606	635	414	558

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 4.6

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
49	51	64	48	57

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 54.77

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
568	699	523	795	619

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 0

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 122.86

5.2.2.1 Number of outgoing student progressing to higher education.

Response: 301

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

Response: 76.67

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
24	14	9	8	21

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
30	17	14	11	25

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 190

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
62	40	37	24	27

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Response:

Students' representation and engagement in various administrative, co-curricular and extracurricular activities:

In order to ensure representation of the students in the decision-making process of various academic and administrative bodies, the institute has included students' representation in the committees like College Development Committee, IQAC, Anti-Ragging Committee, Anti-Sexual Harassment Committee, Grievance Redressal Cell, Cultural Committee etc.

Apart from that, the college forms a Student Council as per the Maharashtra Public Universities Act 2016 that reflects the decentralized administration of our institute. It plays a key role in the college management. It offers all encompassing representative structure that deals with the issues and concerns of our students. The Council has been striving for the benefit of our students. It plays a vital role of a mediator between the college administration and the students of the college. The Students' Council contributes positively in solving the day today issues/problems of their classes about cleanliness, drinking water, library, office, examination section etc. The council gives an opportunity to the Students to have their say in the activities that go on in the institute.

It encourages all the students to actively participate in each and every activity so that the academic and administrative goals are reached. The Students Council representatives along with the students actively participate in programs like Swachh Bharat Abhiyan, Road safety Abhiyan, Tree Plantation, Voters Awareness Rally, Blood Donation camps etc . It has enhanced the communication between the students and other stakeholders of the college. It has increased the academic atmosphere which leads to the overall development of our students. The committees formed for academic and administrative works show the representation of the students. The college organises co-curricular and extracurricular activities. The participation of the students makes all the events successful.

All the departments also form the associations related to their respective subjects. The office bearers of these associations are only students. Throughout the years various programmes are organised by these associations. The management of the programmes under the guidance of the teachers are done by these associations and the activities are executed with the active participations of the students of the departments.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 14.6

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
15	15	15	15	13

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Alumni are one of the most important stakeholders of the institution. Their association with the college helps in different ways. In order to involve alumni in the development of the college, the college has formed Alumni Association in 2018 under Societies Registration Act 1860. It is functional. It has been contributing significantly to the development of the college through financial and non-financial means. A good number of alumni have been giving their services in public and private sectors in different parts of India. However, they have not detached themselves from the college. They are intimately connected with it and interact with the faculties. They attend the Alumni meets organized by the college and actively participate in deliberations regarding future progress of our institution. They also give their objective feedback on the performance of the college. Our Alumni association always supports all our academic and administrative activities. Besides, they participate in different extension activities such as tree plantation, blood donation camps, NSS Camps, to provide training to NCC students etc.

At the time of construction of a new building in the college campus, our alumni assist the initiative in the

form of donating building material like sand, gravel, cement, wooden material, etc. Some alumni who are contractors also give their technical advice at the time of a new construction in the college campus. Alumni who are engaged in the service regarding repairs and maintenance provide their services at concessional rates. As some alumni are active in political field and hold significant political positions, they speed up the government processes to work out the proposals of the college. They help to upkeep our playground by providing water tankers and rollers for leveling it at the time of sports events. Members of our alumni association who are working in cooperative banks and credit societies help our students to open their saving accounts and help our staff regarding banking services. Some of our alumni who have cleared competitive examinations and hold supreme administrative posts motivate our students through their talk organized by competitive examination cell. Additionally, in order to increase the health awareness among our students, our alumni train our staff and students in Yoga Camps. N.S.S. camps of our college are organized in nearby villages. During the camp, alumni help the college to conduct the camp successfully by providing necessary facilities. They also participate in cleanliness and hygiene campaigns of N.S.S.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: A. ? 5 Lakhs

File Description	Document
Upload any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

VISION

1. To inculcate among the students the dignity of labour, creativity and ethical approach to life.
2. Women empowerment by creating sense of awakening about equal opportunity to them.
3. To build up national character through personality development of the students.
4. To inculcate broad understanding of life.

MISSION:

1. To build up socially productive, healthy, optimistic and disciplined civilians.
2. To help students to acquire comprehensive competitive Skills and Talents.
3. To develop ethical values and concern for Environment.
4. To establish continuous intellectual activity and response to changes.

The Vision and Mission of the college are mentioned in the prospectus of the college. They are also displayed on the website of the college and at the college entrance. The governance of the institution has been reflective of an effective leadership in tune with vision and mission statement of our institution. The college is governed by Madha Taluka Shikshan Prasarak Mandal, Kurduwadi which is one of the significant educational institutes of Madha Taluka. The college is also administered with decentralized and democratic decision making processes. Since the institute is located in rural region of the Solapur District of Maharashtra, it aims at spreading education among the economically depressed classes and the students of the rural area. It also makes special efforts to make overall development of the area through research and extension activities. In order to realize this aim, the institute has been making efforts through purposeful curricular, co curricular and extracurricular activities that bring in the desired change in our students. The college offers wide range of programmes along with the certificate courses for our students. The management (C.D.C.) and IQAC prepare perspective plan with respect to academic, administrative and extension activities in tune with the vision and mission statement. After reflecting on the feedback of stakeholders, it ensures that all the significant decisions in the development of the institution are made democratically with the active involvement of the teachers. In order to bring transparency and decentralization in the institute, the college has more than 50 different committees which function separately. Each committee has a chairman and members who make administrative and academic decisions after having sufficient multifaceted discussion. The resolutions passed in different bodies are duly minuted and decisions are implemented accordingly.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

IQAC forms various statutory and auxiliary committees that function separately. Each committee comprises a chairman and members. These committees make administrative and academic decisions after discussing the issues in hand. The resolutions passed in different bodies are minuted and decisions are taken accordingly.

A Case Study: Marathon Competition

IQAC in association with the Department of Physical Education held a meeting on 5th Jan. 2018 to discuss about the organization of marathon competition. The intension behind organizing the event was to create awareness about health among the students, the staff of the college and the people who live in the vicinity of the college. In the meeting, discussion on the detailed plan of event took place. Various committees were formed as per the discussion in the meeting. The committees worked to execute the event were:

1. IQAC
2. Gymkhana Committee
3. Discipline Committee
4. Cultural Committee
5. Reporting and Chest Number Issuing Committee
6. LAP Scorer Committee
7. Check Post Committee-1
8. Check Post Committee-2
9. Check Post Committee-3
10. Check Post Committee-4
11. Drinking Water Committee
12. Patrolling Committee and Result Committee

These committee members were given the responsibility to executive the event successfully. The committees were also given freedom to take the proper decisions at their convinience. These committees worked according to the specific responsibilities given to them. The marathon competition took place on 27-01-2018. Ninety Six boys and forty six girl students were participated in it. There were no registration charges to participate in the competition. The distance for the boys was 7 KM and for Girls it was 3 KM. The committee members were deputed on the track of the competition to look after the participant and their needs like water, medical facility and road safety etc. Three boys and three girls were shortlisted at the end of the event. The winners of the competition, from boys, were Mr. Rahul Shelar (Rank 1) and from Girls Ms. Rutuja Gophane (first rank). The first three numbers from both the groups were given monetary awards, certificates and trophies in the annual prize distribution ceremony.

Thus the event was planned by the Department of Physical Education under the guidance of Secretary of CDC and Chairman of IQAC Principal Dr. R. R. Patil.

Decentralization process- The required committees were formed and their chairmen and members had been given the responsibility and independence to take the appropriate decisions to execute the event.

Participative management- The Chairman of the Institute Hon. Vinayakraoji Patil was invited to inaugurate the event. The faculties from Arts, Commerce and Science along with non teaching staff were given the responsibilities to manage the event. They were also given the necessary freedom to take the decision while executing the marathon competition.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The Institute prepares a perspective (Strategic) plan for the overall development of the college. While preparing the present perspective plan, the institute has considered following aspects: 1. Vision and Mission Statement of the institute. 2. Expectations of NAAC in their NAAC Manual for HEIs.

One Activity Based on Perspective Plan: Research Promotion

The following is the outcome of the plan to promote research in the college during the last five years.

1. Three teachers were awarded Ph.D. from 2015-16 to 2019-20. At present there are five Ph. D. supervisor.
2. 10 teachers are pursuing M. Phil. and Ph.D.
3. Three minor research projects had been sanctioned by UGC, New Delhi and Out of them Two are completed.
4. Forty Five research papers are published by our faculty members in National/International Peer Reviewed Journals approved by UGC.
5. Two books and six chapters in edited books are published during the last five years.

6. Four National level conferences/Seminars were organized during last five years.
7. Three National Level Poster Presentation Competitions were organized during last five years.
8. Three workshops on 'Intellectual Property Rights' were organized.
9. Ten University Level workshops on revised syllabus sponsored by P. A. H. Solapur University, Solapur were organized during last five years.
10. Our faculty members participated in forty Three Faculty Development Programmes (FDP) organized by different HRDC and other training centers.
11. One of the faculty members secured first rank in the teachers' category in *Avishkar* Research Competition organized by P. A. H. Solapur University, Solapur.
12. Our Teachers published 72 research articles in conference proceedings
13. Our Teachers participated in around 50 National and International conferences and seminars
14. Our Students also participated in conferences and seminars and poster presentation competitions and also secured ranks in these events
15. The students of the college also participated in *Avishkar* Research Competition organized by P. A. H. Solapur University, Solapur.

File Description	Document
Upload any additional information	View Document
Strategic Plan and deployment documents on the website	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

General Body of Madha Taluka Shikashan Prasarak Mandal has a control over the administration of the college. The Principal of the college is accountable to the General Body and College Development Committee (C.D.C.). The college follows the service rules, procedures, recruitment, promotional policies of UGC, State Government rules and regulations, P. A. H. Solapur University, Solapur and Madha Taluka Shikashan Prasarak Mandal, Kurduwadi. The college adheres to the following rules and regulation:

1. The recruitment, service, promotion, superannuation of teaching staff etc. are governed by the rules of the UGC, New Delhi, the Government of Maharashtra and P. A. H. Solapur University, Solapur declared from time to time.

2. Service Rules for Non-teaching staff - As per the Government of Maharashtra's Civil Service Rules and as per Standard Code 7th March 1985 & MCSR 1981 (Maharashtra Civil Service Rules) Recruitment, Promotional Policies.
3. The recruitment and promotion of staff are done strictly as per the rules and regulation of the UGC, New Delhi, the Government of Maharashtra, and as per the guidelines mentioned in the Maharashtra Public Universities Act, 2016, the guidelines issued by P. A. H. Solapur University, Solapur from time to time and Madha Taluka Shikshan Prasarak Mandal.
4. For the purpose of promotion, the PBAS Forms of teaching staff and Self-Appraisal forms of Non-teaching Staff are filled and are sanctioned by the head of the concerned department, and then scrutinized by IQAC and the Principal of the college.
5. In regard of the complaints of teaching and Non-teaching staff, the college authorities redress them at the college level. However, those complaints that cannot be resolved at college level are sent to the Governing Body of Madha Taluka Shikshan Prasarak Mandal for further action.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
Institutional data in prescribed format(Data template)	View Document
ERP (Enterprise Resource Planning) Document	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

The following are the effective welfare measures for teaching and non-teaching staff of the college:

1. The institute provides the facility of medical claim to its teaching and non-teaching staff. So far seven faculties have been benefited by this facility during last five years from the government.
2. Teaching and Non-teaching staff are encouraged to participate in competence building programmes like orientation, refresher, short term courses and faculty development programme. They are given duty leaves to participate in these courses.
3. There is also the provision of yearly group insurance against accidental death for teaching and nonteaching staff.
4. The GPF, DCPS, Gratuity facilities: The GPF, DCPS, Gratuity facilities are also provided to the employees as per Government rules.
5. The college provides necessary support for the promotion of the staff. Around 80% staff members have been promoted to next level and some of them have become Associate Professors and Professor.
6. The facility of maternity leave is given to female staff members of the college.
7. There is insurance facility of the affiliated university and Bank of Maharashtra.
8. Lectures on various topics are organized for welfare of teaching and nonteaching staff.
9. Necessary help to get Home Loan, Personal Loan and Vehicle Loan is given by the college.
10. Free check-up camp for HB, B. P. and sugar was organized for teaching and non- teaching staff.
11. Blood is provided from Rambhai Shah Blood Bank through concession in medical emergency for the staff of the college. The college organizes Blood Donation Camps every year so the provision is made for staff members to get the blood through concession in medical emergency.
12. Monetary help to employees of the institution as and when an employee suffers major health problems.
13. Awards such as *Gunwant Pradhyapak Puraskar* and *Gunwant Karmachari Puraskar*
14. Felicitation of the staff for attainment of academic and administrative success.
15. Staff Welfare Committee is there to look after the staff of the college.
16. Duty leaves to pursue Higher Education, M.Phil and Ph.D.
17. Duty leaves for teaching and non teaching faculties to attend Training program, Seminar, conference and workshops

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 54.58

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
34	13	9	10	10

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 0.2

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	1	0	0	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 33.88

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
14	7	6	5	11

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Institutional data in prescribed format(Data template)	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

As per the guidelines of P. A. H. Solapur University, Solapur, the college evaluates the performance of teaching staff on the basis of the prescribed format entitled 'Performance Based Appraisal System' (PBAS) which has the following parameters:

1. Teaching, Learning and Evaluation related activities
2. Co-curricular, Extension and Professional Development related activities
3. Research and Academic contribution

The information regarding the above parameters is collected from teachers by circulating printed PBAS forms. Then, IQAC committee assesses the data with required supportive documents submitted by each faculty. The PBAS scores are determined by the IQAC committee unanimously. In teaching and learning process, the performance of the teacher is evaluated according to his/her participation in preparation of annual teaching plan, use of ICT, internet etc. to impart knowledge to the students. Also the teacher's active participation in enrichment of syllabus and use of participatory and innovative learning methodologies, along with participation in curricula designing is taken into consideration.

Moreover, the teachers are also assessed on the basis of their participation in UGC organized Orientation, Refresher and Short-term course as well as teacher's participation in examination duties. Besides, the teachers are also evaluated on the basis of their participation in student related co-curricular activities. The teachers are supposed to conduct the activities such as seminars for the students, organizing study tours and expeditions. It is also essential that teachers should participate in student counseling regarding personality development, guidance for competitive examinations, and various entrance examinations. The PBAS System also evaluates the teachers for their participation and organization in extension activities, cultural activities, participation in academic and administrative committees as a chairmen and members of the committees. In addition to this, the teachers are also evaluated by their research contribution in the form of publishing and presenting of research papers in various national, international journals and conferences, seminars and symposia respectively. Teacher's participation in reference and text books writing, his/her contribution in the form of carrying out major and minor research projects and being Research guide of Ph.D. and M.Phil. students and his/her status as visiting faculty in universities and colleges are taken into consideration to evaluate his academic performance.

For the Non-teaching staff, their Performance Appraisal is done through their 'Confidential Report' prepared by the Principal that is sent for evaluation to Madha Taluka Shikshan Prasarak Mandal, Kurduwadi. On the basis of these reports, the non-teaching staff members receive promotions in their service as per rules of the government and the institution.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Institution conducts internal and external financial audits regularly. The college has three tier audit mechanism in which the management of the institute, Joint Director Office and Auditor General, Govt. of Maharashtra carry out financial audits. The external audit takes place after financial year. The college has deputed an agency of internal auditors to audit the documents of the college. The internal auditor submits his report to the College. The external auditors also submit the audit report to the College. Both audit reports are evaluated and compliance reports are sought if any, from the accounts section. The Joint Director, Higher Education, Solapur, and the Senior Auditor conduct the audit of the college regularly as per the rules and regulation of the state Government of Maharashtra and submit the report. The final audit is done by the AG of Maharashtra. It is done after every ten years. The last external audit by the College nominated CA was conducted in the Month of March 2021 for the financial year 2020-21. The objections raised in the audit reports are firstly discussed with College Development Committee. The committee gives suggestions to settle the objections. The objections which are easy to settle at college level are initially settled as per the rules of Sanstha and Government audit rules. Remaining objections are settled as per the guidelines of Madha Taluka Shikshan Prasarak Mandal, Kurduwadi

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 21.04

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
15.25000	5.79000	0	0	0

File Description	Document
Institutional data in prescribed format(Data template)	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Bhosare is grant-in-aid and included under section 2f and 12B Act 1956 of University Grants Commission, New Delhi. Therefore it is completely eligible to receive the grants from various schemes of UGC, New Delhi and the State Government. Apart from that, the college mobilizes funds from other agencies like Govt. of Maharashtra, the university, alumni, philanthropers, individuals and students etc.

The policy of the institution to mobilize the funds is given below-

1. Funds from UGC Schemes
2. Funds from State Government
3. Scholarship Grants from Central and State Government
4. Funds from the parent university
5. Admission and Examination Fees
6. College maintains reserve fund in the form of fixed deposits.
7. Individual donors

Optimal Utilization of Resources:

1. The College maintains its infrastructure updated.
2. Officially appointed peons maintain the cleanliness of the classroom and campus of the College.
3. The received funds are collected and used through the Cheque, RTGS or NEFT mode.
4. As per the priority and advise of CDC, the funds are utilized for infrastructural development and beautification, upgradation of ICT devices, student development and necessary equipment for the academic growth of the students.
5. The received money is spent and utilized through proper channel such as quotation, tenders and discussion with constituted committees.

6. The infrastructure such as hall, gym, playground and water is freely made available to the nearby people, NGOs, Govt. offices etc.
7. The people who live in the vicinity of the college are allowed to use running track for morning and evening walk.
8. Audits of the utilized funds are carried out by the internal as well as external agencies
9. Similarly, the college applies for various schemes of UGC to generate funds for infrastructural and academic developments.
10. These funds are utilized in very transparent and appropriate manner and utilization certificates are submitted to UGC office.
11. The College also demands the scholarship of students from the state government and the amount of scholarship is directly credited to the bank accounts of students

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

Two of the best practices initiated by the IQAC for institutionalizing the quality assurance strategies and processes:

1. Skills Development

In the meeting of IQAC, it was unanimously decided to introduce the various subject related and skill oriented courses for the students from 2017.

- **Certificate courses approved by P. A. H. Solapur University, Solapur.**

1. Certificate Course in Quantum GIS
2. Certificate Course in Spoken English
3. Certificate Course in Plant Tissue Culture
4. Certificate Course in Library Management
5. Certificate Course in Tourism

- **Certificate courses approved by UGC NSQF (B. Voc.) (from 2021)**

1. Diploma course in Accounting and Taxation

2. Certificate course in Jewelry Design

• Subject Related Certificate Courses Run by the College

1. Certificate Course in Functional English
2. Certificate Course in Hindi Translation
3. Certificate Course in IBPS
4. Certificate Course in Water Sample and Chemical Analysis
5. Certificate Course in Clinical Microbiology
6. Certificate Course in Food Adulteration Identification
7. Certificate Course in Applied History
8. Certificate Course in Goods and Services Tax
9. Certificate Course in Floriculture and Gardening

• Skills Orientated courses run by the college

1. Certificate Course in Rangoli
2. Certificate Course in Bag Making
3. Certificate Course in Mehendi
4. Certificate Course in Drawing and Painting
5. Certificate Course in Dress Designing
6. Certificate Course in Journalism
7. Certificate Course in Nursery

The objectives of these courses are to develop communication skills, translation skill, banking competencies, gaining knowledge of water testing, acquiring knowledge of pathological techniques, and acquiring skills of gardening, learning techniques of land measurement and map reading etc.

2. Interdisciplinary National Conference on Research Methodology, Use of ICT in Teaching Learning and Research and Environmental Consciousness

The Internal Quality Assurance Cell (IQAC) has organised One Day Multidisciplinary National Conference on Research Methodology, Use of ICT in Teaching Learning and Research, and Environmental Consciousness on 17 Feb. 2018. It is essential for the people who are in the field of higher education to know the use of ICT in teaching, learning and research. Apart from that, the researchers must be aware of the recent research methods too. Ecological problems are the global issue, so everyone must be conscious about it. Keeping mind these issues, IQAC has decided the thrust areas for the discussion in the conference. The key note address was given by Prof. Dr. Gophane B. N. The first plenary session started at 11.05 am and the Speaker was Dr. H.K. Dubey. He spoke on use of ICT in Teaching, Learning and Research. The Second session started at 11.40am and the expert talk was given by Dr. A. H. Nanaware. He spoke on Research methodology in Social Sciences. The third invited talk started at 12.15pm and the resource person was Dr. A. M. Sarawade. He threw light on Research Methods in Humanities and Social Sciences. The fourth invited lecture was given by Prof. Dr. Ramotra K.C. He spoke on Research methodology in Basic Sciences. The last invited talk was started at 2.30 pm and resource person was Dr. Aitawade M.M. Department of Botany Shri Shahaji Chhatrapati Mahavidyalaya, Kolhapur. He talked on Environmental Consciousness.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

The institution continuously reviews the teaching Learning process, structures and methodologies of operations and learning outcomes are reviewed through IQAC.

The following are two examples of teaching learning reforms facilitated by the IQAC:

1. Use of ICT in Teaching and Learning Process:

IQAC has been encouraging teachers to achieve ‘Blended learning’ which refers to learning approach that is a mixture of traditional classroom practice and the use of e-learning resources. The college has purchased the ICT tools, including latest configuration for PCs, and laptop and projectors.

1. **Internet:** For the quick internet access, the lease line connection has been taken by the college. The faculty members have developed e-content with the help of softwares such as ‘DU Recorder’, ‘Kinemaster’, ‘OBS Studio’ and other useful ICT tools. Apart from that, teachers refer various educational sites such as Wikipedia, wikihow, TED talks, internet archives, online dictionaries, coaching websites for effective teaching – learning process.
2. **Biyani’s Language Lab software:** Our institute has established language lab that provides training for learning English language.
3. **Google Classroom:** Teachers also make use of Google classroom in order to provide instructions and educational e-contents to the students.
4. **Power Point Presentation:** Every teacher makes use of PPTs for imparting enhanced learning experience.
5. **E-Books, Videos and films:** Screening of films based on novels and plays prescribed in syllabus is organized to provide audio-visual experience to students. E- Books related to the subjects are kept on the college website.
6. **E-Books:** Every department has made a collection of E- Books that are shared with students as per the requirement.
7. **You tube Channel:** Teachers prepare video lectures related to the syllabus and upload these to the college You Tube channel. The content of depository is made available on the college website. Teachers also provide links of useful educational e- content available on You Tube.
8. **INFLIBNET:** Students are provided access to E-resources through Information and Library Network (INFLIBNET) Centre which is an autonomous Inter-University Centre of the University Grants Commission (UGC) of India.

2. Incorporating Experiential Learning Process:

IQAC has given more emphasis in teaching-learning process through introducing an experiential learning for the students. It encouraged our faculty to promote and include this methodology in their teaching. As a result, in order to impart experiential learning our various departments organize different activities such as:

1. Study Tours:

In order to impart opportunities for experiential learning, Department of Geography, Chemistry, Physics, Microbiology etc. organize a study tour to educationally significant sites.

2. Industrial Visits:

Science departments organize industrial tours in which students get first hand experience of scientific processes. Similarly, visits to various reputed institutes are organized in which students participate.

3. Landform Observation Activity:

Department of Geography takes its students to different geographical locations to provide an opportunity to observe landforms.

4. Bank visits:

Department of Economics and Commerce organize bank visits to ensure that students may know and understand bank transactions and take a firsthand experience.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)
3. Participation in NIRF
4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload any additional information	View Document
Institutional data in prescribed format(Data template)	View Document
Paste web link of Annual reports of Institution	View Document

NAAC

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Gender equity is achieved when all genders are given equal rights and opportunities in every walk of life. In this regard, the college organizes curricular and co-curricular activities for gender sensitization

Curricular and Co-curricular Activities for Gender Sensitization:

Gender related issues reflected in university syllabus are highlighted and taught in the classroom through effective teaching learning process. Gender Sensitization is done through certificate and short term courses that address gender equity and women's empowerment. Gender Equity programmes are organized each year.

Specific facilities provided for Women in terms of:

1. Safety and Security

- **CCTV cameras:** In the institute 16 CCTV cameras are fixed at various locations. The footage is monitored time to time. The footage backup is available as per requirement.
- **Net Wall compound-** The institute has Net Wall compound and main gate for entrance and exit
- **Anti-Ragging and Discipline Committee:** These committees are formed in the institute for generating awareness and addressing gender related issues.
- **Nirbhaya Pathak:** Nirbhaya Pathak gives visit to the college for the security and discipline purposes.
- **Punishment Boards** regarding violation of rules are displayed on the college Campus
- **Self-Defence Demonstration** by Karate Experts is given to the students.
- **Security Guards are appointed for safety and security**

2. Counseling

- The teachers provide academic, career, personal, gender issues related counseling to the students.
- Organization of lectures on topics such as 'Women's Health', 'Legal Measures for Prevention of Sexual Harassment', 'Domestic Violence on Women' etc.

3. Common Room

- The institute has provided a separate room for both the girls and the boys of the college.
- A Vending machine set up in girl's common room.
- The room is also equipped with the essential amenities (facilities).

4. Any other Information:

- Separate Parking facility is provided for both male and female students.
- Separate reading hall for both boys and girls.

File Description	Document
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: D. 1 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

As the college authorities are quite sensitive to health and hygiene, it takes much precaution in terms of its solid, liquid and e-waste management, waste recycling system, hazardous chemicals and radioactive waste management etc.

Solid Waste Management – To collect solid waste, the dustbins are kept at various places in the college. The collected solid-waste gets decomposed as it is used to create vermi-compost. The students, faculties and staff are properly guided on proper waste management practices. Every month, the NSS volunteers and NCC cadets arrange campus cleanliness drive for the solid waste management. Apart from that the college is a part of Waste Management Scheme adopted by Kurduwadi Nagarparishad, Kurduwadi.

Liquid Waste Management: Liquid waste generated in lavatories, toilets, bathrooms and other uses is drained to a neatly built soak pits.

Biomedical Waste Management: No biomedical waste is generated in the college.

E-waste Management– The damaged or outdated computers, toners, electronic equipment, pen drives, batteries and other e-equipment items are identified and listed out by the college authorities. The college has made tie-up with Fourson Computer Service, Barshi for e-waste management.

Waste Recycling System: Vermi-compost unit is built. Compost is prepared from organic materials including dead plant material such as crop residues, weeds, and kitchen waste. Plastic, thermocol sheet, waste compact disc, rubber tube, plastic bottle glass, waste papers are reused to make physics model, dustbins are made from plastic bottles etc.

Hazardous Chemicals and Radioactive Waste Management: With respect to the liquid waste in the form of hazardous chemicals and wastes generated in the science labs and specifically Chemistry lab are drained to a safer distance in the college campus and collected in the soak pit so as to nullify it.

File Description	Document
Geotagged photographs of the facilities	View Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Any other relevant information	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

Response: Any 4 or All of the above

File Description	Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1.Green audit**
- 2.Energy audit**
- 3.Environment audit**
- 4.Clean and green campus recognitions / awards**
- 5.Beyond the campus environmental promotion activities**

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1.Built environment with ramps/lifts for easy access to classrooms.**
- 2.Disabled-friendly washrooms**
- 3.Signage including tactile path, lights, display boards and signposts**
- 4.Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

The institute has taken following initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

1. National Anthem is played at 8.00 am every morning.
2. *Samvidhan Divas* (Constitution Day) is celebrated on 26th November every year to commemorate the adoption of constitution of India. On that day, preamble of Indian constitution is read collectively.
3. Voters awareness program was organized
4. A program on truth and non violence was organized
5. A program on Human values was organized.
6. A Lecture on equality was organized.
7. A program to offer tribute to martyrs was organized.
8. National integration day was celebrated on 31 Oct.
9. Anti terrorism and violence day was celebrated on 20 May
10. Marathi Bhasha Gaurav Din (Marathi Language Day) on 27 Feb is celebrated each year.
11. Vishav Hindi Diwas (National Hindi day) was celebrated on 10 Jan
12. International Women's days is celebrated.
13. National Consumer Day was celebrated on 23 Dec.
14. Teachers day is celebrated each year.
15. A program titled 'Sanwad balirajachya mulashi' (A dialogue with sons of poor farmers) was organized.
16. *Vachan Prerana Divas* is observed on the birth anniversary of Former President Late Dr. A. P. J. Abdul Kalam
17. A program on Art of Living was organized.
18. Yoga Training programmes are organized.
19. Gender Equity Programmes are celebrated every year
20. Traditional Day is celebrated in the college.
21. College provides the facilities of ramps, rest-room, scribes for examination and wheel chair for differently abled students (Divyangjan)

File Description	Document
Any other relevant information.	View Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Following initiatives are taken to inculcate values to become responsible citizens as reflected in the Constitution of India.

1. *Samvidhan Divas* (Constitution Day) is celebrated on 26th November every year to commemorate the adoption of constitution of India. On that day, preamble of Indian constitution is read collectively.
2. 'Voter Registration Programme' is conducted in collaboration with Tahsildar Office, Madha (Solapur) in which students above the age of 18 registered themselves in Voter Register.
3. The college organizes 'Voter Awareness programme' to convey the importance of voting to strengthen democracy and to make responsible citizens.
4. 'International Youth Day' is observed annually on 12th August to give recognition to efforts of the youth and encourage them to engage in giving positive contributions to their communities.
5. Compulsory course-'Democracy, Elections and Good Governance' is introduced to first year students of B. A., B. Com., and B. Sc. from the academic year 2017-18. It introduces principles of democracy, process and importance of elections in democracy and characteristics of good governance.
6. The College offers short-term course in Human Rights to introduce the rights of the people.
7. Blood Donation Camp is organized by NSS unit to convey the message of responsibility of the citizens.
8. National Anthem is played at 8.00 am every morning. This practice cultivates patriotism and sense of nationalism among our students.
9. Celebration of Independence Day on 15th August every year.
10. Celebration of Republic Day on 26th January every year.
11. Celebration of Maharashtra Day on 1st May every year.

File Description	Document
Any other relevant information	View Document
Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims.	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

National Festivals and birth/death anniversaries of the great Indian personalities are celebrated with much fervor and gaiety in our institute. On those occasions, various programmes are organized in the college.

National Festivals:

1. Independence Day on 15 August
2. Republic Day on 26 January
3. Mahatma Gandhi Birth Anniversary on 2 October
4. Maharashtra Din on on 1st May
5. Labour Day on 1 May
6. International Yoga Day
7. Constitution Day on 26 November
8. National Integration Day-31 October 2017
9. *Vachan Prerana Diwas* is celebrated on the occasion of birth anniversary of Dr. A. P. J. Abdul Kalam on 15th October.
10. National Consumer Day 23 December
11. International population day 11 July
12. Science Day is celebrated every year on 28 February.

Celebration of Birth/Death Anniversary of Great Personalities and International Commemorative Days:

1. *Krantijyoti* Savitribai Phule Birth Anniversary is celebrated on 3rd January.
2. 'International Youth Day' is observed annually on 12th August to give recognition to efforts of the youth and encourage them to engage in giving positive contributions to their communities.
3. Rajmata Jijau Birth Anniversary is celebrated on 12th January every year.
4. Chhatrapati Shivaji Maharaj Birth Anniversary is celebrated on 19th February every year by organizing a lecture to commemorate his contribution in the making of Maharashtra.
5. Mahatma Gandhi Birth Anniversary is celebrated on 02 Oct. every year.
6. Birth Anniversary of Mahatma Jyotirao Phule, a social reformer from Maharashtra who worked for women's education is celebrated on 11th April every year.
7. Birth Anniversary of Bharatratna Dr. Babasaheb Ambedkar, a father of Indian Constitution is celebrated on 14th April every year.
8. 1st May -foundational day of Maharashtra state
9. Birth anniversary of Dhayanand is celebrated
10. Anti terrorism and violence day was celebrated on 20 May
11. Marathi Bhasha Gaurav Din (Marathi Language Day) on 27 Feb was celebrated each year.
12. Vishav Hindi Diwas (National Hindi day) was celebrated on 10 Jan
13. World Women's day is celebrated on 8 March every year
14. National Consumer Day was celebrated on 23 Dec
15. Death Anniversary of Late K. N. Bhise (Malak) founder president of Madha Taluka Shikshan Prasarak Mandal. Kurduwadi

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice I

Title: Service-Learning through Blood Donation

Goal: The objective of the practice is to serve the community and inculcate value of responsible citizens of the society among the stakeholders by organising blood donation camp in the college.

The context: The community-based learning combines traditional classroom instruction with community-service to enhance the learning of the students and civic participation. The college focuses on the engagement between academic program and community services so that students, faculty and community

partners can forge linkage between theory and practice, between knowledge and action and between the resources of institution and the community development.

The practice: K.N. Bhise Arts, Commerce and Vinayakrao Patil Science College organizes blood donation camps every year. During the last five years, the college has collected **2600 units of blood** in collaboration with Sriman Rambhai Shah Raktpedi, Barshi. The Institution aims at ensuring easy accessibility and adequate supply of safe and quality blood and blood components collected from voluntary blood donors to those in need. The blood is stored and transported under optimum conditions with the help of the Raktpedi. Transfusion is always under the supervision of trained personnel. Under the policy, blood transfusion is available to people irrespective of their economic or social status. Total Quality Management approach has ensured in smooth conduct of Blood Donation Camps and follow up work.

Evidence of Success and Impact of the practice: The practice has made an impact on community, students, and teachers. Donated blood is being utilized by people and institutions not only in Kurduwadi and Barshi but also in district and state level. The blood is also being utilized by the patients suffering from thalassemia, AIDS and Hemophilia, etc. The voluntary blood donation camps have resulted in great impact on the students as well as teachers. The impact is also apparent on personality development, moral education and on civic responsibility and is reflected in reduced indiscipline and enhanced sense of the responsibility among the students towards the college. It has also created a sense of managerial ability among the students for organizing such type of events in the college.

Obstacles faced if any: No obstacles

Resources required: For collecting bloods hospital mobile van is required. Efforts are also made to make the blood transfusion services viable through non-profit recovery system.

Contact Person:

Principal,

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,

Vidhyanagar, Bhosare

Dist- Solapur (MAH) 413208

Best Practice II

Title: Organisation of Gender Equity Programmes for Women Empowerment

Introduction: Gender equity is achieved when women and men are given equal rights and opportunities in every walk of life that includes economic liberty and self-assertion. In today's globalized world, women have reached almost all possible heights of achievement. However, the society still has many prejudices as both genders are treated differently. In order to change gender biased outlook of our world, we have to

make efforts in that direction. Hence, it is a need of time that we should cultivate the value of gender equity in our students. Keeping this in mind, the college has initiated a best practice entitled 'Celebration of Gender Equity Program'

Objectives:

- To create an enabling environment that is free from gender bias
- To promote gender equality and diversity on a campus through education
- To promote and raise awareness of women's rights
- To achieve equal opportunity and status for both the genders

The Context:

The college is situated in rural area of Madha Tahasil of Solapur district. There are 35 to 45 % girl students who reside within the circumference of 20 kms. They have to travel everyday to the college. It is very necessary to enlighten them regarding their rights and privileges bestowed upon them by Indian constitution. Apart from that, it is the vision of the college to empower women by creating sense of self awareness and equity in the society.

The Practice:

Anti- Sexual Harassment Committee and other related committees organize gender equity programmes in order to sensitize all students regarding the gender issues. Programs are planned for all staff and students. The common programmes conducted during the last five years are HB CBC Testing, Lecture on Domestic Violence Act, Rangoli Competition on Female Feticide, Elocution Competition, Poster Presentation Competition, Poetry Recitation Competition on Gender sensitization, various rallies etc. are organized to spread awareness about gender equity.

Evidences of Success:

As a result of this activity, our girl students became more and more conscious about their own existence as a girl in the society. The activity has infused an altogether different confidence in our girl students who have learnt to raise their voice against the gender biased treatment given to them by the people surrounding them. The activity made our girl students aware of the self defense at the time of facing hooliganism in the society. Our girl students have become health conscious due to the health check up camp. The present activity also enlightened the male students of the college regarding gender biases. Both boys and girls have developed an approach to treat the opposite gender equally and respectfully.

Problems Encountered and Resources Required:

- Many of our girl students had been unaware of the 'gender equity' as a significant term related to the lives of women. However, as they came to know about the importance of the present ideology, they became enthusiastic about the proposed events.
- Participation of girl students in Health Check up Camp was relatively lower than expected.
- Initially, the girl students had been shy. However, after motivating them, they actively participated in the event.

Contact Person:

Principal,

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College,

Vidhyanagar, Bhosare

Dist- Solapur (MAH) 413208

File Description	Document
Any other relevant information	View Document
Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

The following are the priority and thrust areas of the Institutions

- 1.To develop the responsible and disciplined citizen of India
- 2.To inculcate the spirit of nationalism among the students
- 3.To develop the overall personality of the students by teaching them soft skills and other related skills
- 4.To develop the concern for environment and society
- 5.To empower students for achieving jobs in various fields.

One area distinctive to Institution's priority and thrust: Nation Building Through NCC

The National Cadet Corps (N.C.C) unit of K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College is exemplary. It works under 38 Mah. Bn. NCC, Solapur. The NCC unit throughout the year conducts following activities

1. Institutional Drill Training and lectures

The rigorous classes and parade teach the values of honesty, truthfulness, self-sacrifice, perseverance and hard work and also inculcate respect for knowledge, wisdom and the power of ideas in the admitted cadets.

2. Social Service Activities on and off the campus (2015-16 to 2019-20)

The cadets of the NCC carried out around 70 Social Service Activities to develop the concern for society and environment. Apart from that during the last five years NCC Unit of the college has adopted five nearby villages and carried out the similar social services

3. Annual Training Camp (ATC) and Combined Annual Training Camp (CATC)

During the last five years 299 students of the college participated in CATC camps. The camps were aimed to transform students into stronger, self-disciplined and empowered cadets and their overall development. In the camp, a number of workshops, drills, quarter guard, solo singing, solo dance, group dance, tug of war, poster, skit and group singing competition were organized. Cadets were taught the basic first aid and traffic rules. Workshops on NCC incentives, Cancer Awareness, road safety and Sahaja Yoga were conducted to enhance their knowledge and awareness. The most exciting event was clutching a real rifle and firing. The speeches delivered by Commanding Officer stresses on the values of discipline and determination that help the cadets during their rest of the life.

4. Army Attachment Camp (ATC)

During the last five years, 26 students of the college have participated in ATC camp. In the camp various activities were carried out to encourage and motivate cadets by experiencing Army life. Every day was started by physical training and running of 1.6-5 km. and yoga followed by weapon training, Map reading, Tent pitching, Rifle shooting, Ambush Demo, Night Navigation, Point to Point march, drill, First Aid training, Adventurous activities like Slithering, Rappelling, artificial rock climbing etc. Various lectures by war survivors were organized to inspire cadets. Lectures on "How to Join Army" was also arranged to motivate cadets to join armed forces. During the camp the students also learned lessons of unity and discipline.

5. Thal Sainik Camp (TSC)

The TSC is 12 days camp conducted in Delhi every year in the late autumn. In which the cadets are selected from all 17 directorates (30+3 cadets from each directorate). The selected cadets are sent to the TSC to represent their respective directorates. The college takes pride in mentioning that during the last five years, ten students from the college participated in such camps.

6. National Integration Camp (NIC)

NIC is to propagate national integration among cadets and society. 'Only the best cadets in drills and march are sent to represent their states'. In this camp cadets are taught leadership quality and stage daring. Two times one cadet each from our college participated in NIC camp as the representatives of Maharashtra state during the last five years

7. Advanced Leadership Camp (ALC):

In this camp the officers give cadets training for SSB screening and entrance. Two cadets from our college have participated in it.

8. Ek Bharat Shreshth Bharat Camp (EBSBC)

The Ek Bharat Shrestha Bharat Camp aims to actively enhance interaction between people of diverse

cultures living in different States and UTs in India. During the last five years, eight students have participated in the camp.

9. B certificate Examination

During the last five years, 156 students appeared for B Certificate examination and out of them 152 students cleared the examination and earned the certificates. These certificates are valuable for qualifying and entering defense services.

10. C Certificate Examination

During the last five years, 108 students appeared for C certificate examination and out of them 101 students have earned the certificates. This exam is very tough and when a cadet clears this examination he/she has been given exemptions from written examination while entering Indian Army Services.

11. Sending students for jobs in Defense Services

Around 45 students of the college during the last five years got selected in various defense services like Indian Army, CRPF, Home Guard, BSF, CISF and Maharashtra Police.

Conclusion

As per the thrust and priority of the institution, the NCC unit of the college shows concern for the society and environment; it inculcates the spirit of nationalism, provides opportunities to participate in various camps at state and national level, and provides jobs to the students. Overall, the unit works for the holistic development of the student by making them responsible citizens of our nation.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Bhosare is entering its Golden Jubilee year. It is the only institute in our Tahasil that provides graduation courses in Science Faculty. The college is fully involved in curricular, co-curricular and extra-curricular activities. It is making noteworthy progress in both academic and administrative areas. As a result of that, the college is recognised by various Government and Non Government agencies. Recently, the college has been awarded as 'the best college in the university' by P. A. H. Solapur University, Solapur. The College is very much conscious about the environmental issues on and off the campus. In order to create awareness about environmental issues, the college has organised three national conferences that specially addressed environmental issues by inviting renowned specialists in the concerned field. The college organises, on behalf of P. A. H. Solapur University, Solapur, University Level Sports Competitions and Training Programmes. The college also gives Gold Medal to the student who stands first in the University examination in the subject of Physics in P. A. H. Solapur University Convocation ceremony. In the last five years our one student each from Geography and Hindi department stood first in the whole university and achieved Gold Medals. The college has P. A. H. Solapur University's Distance Learning External Centre that offers facilities to nearby students to pursue UG and PG courses in Arts and Commerce Faculties. The infrastructure of the college is provided to Government and Non Government agencies for conducting the programmes that are beneficial to the society. The college has given permission to Director, School of Earth Science, SRTM University, Nanded to install Seismological Station in the college. All the stakeholders of the college will be made aware about Seismometers, Earthquakes and Geophysics in general from this activity. Recently, one film company was given permission for shooting some scenes of the movie. The ground of the college is made available to nearby old citizens for morning and evening walk.

Concluding Remarks :

K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Bhosare contributes to national development by providing access to the youth of Madha Tahasil for higher education and sanitizes all stakeholders regarding social justice and equity in all areas of life. The college has established collaborations with industries and other colleges and organized study tours, field visits and industrial visits, and visits to national and international acclaimed laboratories/institutions to form closer relationship between the "world of competent-learning" and the "world of skilled work". The college inculcates the value system among the students by making them aware about social, cultural, economic and environmental realities at the local, national and universal levels by organizing curricular, co-curricular and extracurricular activities. The college also promotes the use of technology in the academic and administrative areas of the college. It focuses on the effective use of ICT in teaching, learning, evaluation process and research. The use of ICT has brought transparency and qualitative improvement in the performance of the institute. The college has effective academic and administrative structure and gone through many assessment processes like NAAC, NIRF, Academic and Administrative Audit etc. and came to know the strengths and weaknesses of the college to continue the Quest for Excellence in the field of higher education.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
2.3.3	<p>Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)</p> <p>2.3.3.1. Number of mentors Answer before DVV Verification : 43 Answer after DVV Verification: 41</p> <p>Remark : Input edited as no of full time teachers is 41.</p>																				
2.4.3	<p>Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)</p> <p>2.4.3.1. Total experience of full-time teachers Answer before DVV Verification : 3187 Answer after DVV Verification: 2916</p> <p>Remark : Input edited as no of full time teachers is 41</p>																				
3.1.3	<p>Number of Seminars/conferences/workshops conducted by the institution during the last five years</p> <p>3.1.3.1. Total number of Seminars/conferences/workshops conducted by the institution year-wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>9</td> <td>8</td> <td>0</td> <td>3</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> <td>9</td> <td>0</td> <td>3</td> </tr> </tbody> </table>	2019-20	2018-19	2017-18	2016-17	2015-16	4	9	8	0	3	2019-20	2018-19	2017-18	2016-17	2015-16	6	6	9	0	3
2019-20	2018-19	2017-18	2016-17	2015-16																	
4	9	8	0	3																	
2019-20	2018-19	2017-18	2016-17	2015-16																	
6	6	9	0	3																	
3.4.2	<p>Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the last five years</p> <p>3.4.2.1. Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>9</td> <td>8</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	2019-20	2018-19	2017-18	2016-17	2015-16	12	9	8	0	0										
2019-20	2018-19	2017-18	2016-17	2015-16																	
12	9	8	0	0																	

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
12	8	7	0	0

4.1.4 **Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)**

4.1.4.1. **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
19.05	41.54	12.17	27.49	26.61

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1.90	4.15	1.21	2.74	2.66

5.3.3 **Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)**

5.3.3.1. **Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
15	15	15	15	14

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
15	15	15	15	13

6.3.2 **Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.**

6.3.2.1. **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
12	34	9	10	10

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
34	13	9	10	10

6.4.2 **Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)**

6.4.2.1. **Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1525000	579000	0	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
15.25000	5.79000	0	0	0

Remark : Input converted into Lakhs.

7.1.2 **The Institution has facilities for alternate sources of energy and energy conservation measures**

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Answer before DVV Verification : C. 2 of the above

Answer After DVV Verification: D. 1 of the above

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of full time teachers year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> </tr> </thead> <tbody> <tr> <td>43</td> <td>25</td> <td>25</td> <td>26</td> <td>26</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> </tr> </thead> <tbody> <tr> <td>41</td> <td>23</td> <td>23</td> <td>24</td> <td>19</td> </tr> </tbody> </table>	2019-20	2018-19	2017-18	2016-17	2015-16	43	25	25	26	26	2019-20	2018-19	2017-18	2016-17	2015-16	41	23	23	24	19
2019-20	2018-19	2017-18	2016-17	2015-16																	
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