



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

**SHRI ANAND COLLEGE PATHARDI, DIST.
AHMEDNAGAR, MS, INDIA**

**NEAR TAHASIL OFFICE, PATHARDI- NAGAR ROAD PATHARDI DIST.-
AHMEDNAGAR**

414102

www.shrianandcollege.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Shri Tilok Jain Dnyan Prasarak Mandal, Pathardi is a Jain minority institution established in June 1923 under the guidance of Jain Acharya Shri Ratnarishiji Maharajsahab. By realizing the key role of higher education in all sectors of life, the college was established in 1991 under the able guidance of the great visionary, Rashtrasaint 1008 Shri Anandrishiji Maharajsahab. The college is located in Pathardi, a rural area of Ahmednagar district. The college is offering co-education in Science and Arts, faculties. The college strongly believes that education is the most efficacious instrument for transforming society. By considering the need of students management has started science faculty with special subject's physics, chemistry and subsidiary subjects botany, zoology and mathematics. In the academic year 2001 Arts faculty has been introduced as a self-financed program. The college is permanently affiliated to Savitribai Phule Pune University (SPPU), Pune (Maharashtra), and is approved under Section 2 (f) and 12 (b) of the University Grants Commission (UGC) act. In the second cycle, the college has been **reaccredited at 'B' grade** by NAAC during the year 2013-14. Now the college has been preparing itself for the III cycle of NAAC accreditation. The college has received funding from the Department of Science and Technology (**DST**), under the **FIST** (Fund for Infrastructure development in Science and Technology) assistance program in the academic year 2015-16. Various academic activities of our college have changed the educational environment of Pathardi taluka. We are always trying to adopt quality management strategies in all academic and administrative systems for the excellence of students and the community. The college strives in achieving the all-around development of students, particularly in the context of new challenges. We hope these activities will help to reduce the percentage of dependents on sugarcane cutting and agriculture.

Vision

1. To achieve academic excellence by imparting quality teaching-learning, research, co-curricular and extra co-curricular activities.
2. To develop socially responsible citizens with ethics and morals.
3. To offer skill-oriented and value-based education to rural youngsters, that would empower them to be self-sufficient.

Mission

1. To aspire and strive for excellence in science education by developing and sharing intellectual and human potential to students and stakeholders.
2. To provide excellent educational infrastructure and academic ambiance conducive to higher learning by setting up a center of excellence and instilling a sense of ethics among the students.
3. To develop an excellent institute of higher education, ensuring a conducive environment for teaching, learning, and research by supporting the efforts, qualities, and skills of students grooming them into socially responsible, globally competent, and excellent human resources.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Minority College provides higher education to rural students.
- Research Centre is active and with research competition like Avishkar, students also are engaged in research.
- The college has received Rs. Ninety Lakh (90, 00000) as a research grant from DST-FIST.
- Faculty have been participating in national and international seminars and conferences as well as publishing in recognized journals.
- A paper in Environmental Science is offered to SY students help for social development
- Adequate infrastructure facility.
- Well Qualified Staff, Good Result Tradition Encouragement to the faculty for acquiring higher qualifications.
- Extra facilities for slow learners.
- Provision of Earn and learn Scheme for Economically Backward Students.
- Participation of Students in co-curricular and extra-curricular activities.
- Regular remedial coaching is provided to a weaker section of students.
- Students' participation in University Games.
- ICT enabled teaching-learning.
- Provision of Earn and learn Scheme for Economically Backward Students.
- Six-month certificate course in Tissue culture
- Organization of 10 days Soft Skill Development Programme. Good academic excellence.
- Students stand in Merit-List In university examinations.
- Faculties involved in Paper Publication in National/International conferences and Journals.

Institutional Weakness

- Insufficient funds from the State Govt. for recurring and maintenance expenses.
- The generation of funds has been limited to run a self-financing course.
- A large number of management paid teaching staff.
- Non-Industrial zone rural area, Lack of Academic / Industrial collaboration.
- Limitations in providing accommodation facilities.
- Less no of programs conducted, Lack of collaboration.
- Socio-Economic background of the students.
- Limited research Collaborations
- Limited consultancy.
- Partial office automation.

Institutional Opportunity

- There is scope for offering new courses, skill-based and value-added courses.
- The number of applications for admission in the college is increasing every year. This is a positive sign for the improvement of the financial position of the institution.
- Development of overall personality of the students to prepare them against new challenges.
- Strengthening of sports and collaborative activities.
- Encouragement to the faculty for more research activities.

- Activities related to social commitment, Greater interactions with GO's and NGO's
- To create awareness amongst illiterate rural peoples for education.
- To create an efficient, well-cultured human being, administrators, politicians, and powerful youth for the inculcation of humanity.

Institutional Challenge

- The government policy of non-grant basis in Higher Education is going to be a serious challenge.
- The limited financial sources may cause damage to non-grant programs.
- To attract Topper of 12th passed students for B. Sc Admission
- Change in Government policies like the rising cost of education.
- To improve the response of Alumni and Parent-teacher interactions.
- To face or compete with private or foreign universities

Development of an eco-friendly campus, awareness in public about eco-friendly behavior.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- The College is established in June 1991, permanently affiliated with Savitribai Phule Pune University, Pune, and is approved u/s 2(f) and 12(B) of the UGC act 1956.
- The college offers undergraduate education in the faculty of Arts and undergraduate and post-graduate education in Science.
- The college is offering six undergraduate and one postgraduate programs and follows the curricula prescribed by the Savitribai Phule Pune University, Pune.
- The college has introduced seven value-added/Skill Based and Career Oriented Courses. The curriculum for these courses is framed by the college faculties with help from the faculties of other colleges.
- Dr. B. R. Ghorpade was involved as a BOS Member and all the faculties were represented as participants in syllabus framing workshops and curriculum restructuring activities.
- For effective curriculum delivery discussions are planned in departmental meetings about the implementation of different educational tools like notes on each article, use of ICT tools, field projects, and feedback mechanism from different stakeholders.
- The college has a mechanism for the collection and analysis of feedback from the different stakeholders. The analyzed reports on feedback are available on the college website.
- IQAC conducts seminars/workshops/symposiums, guest lectures, faculty orientation programs, etc. for curriculum enrichment and enhancement.
- Effective integration of cross-cutting issues relevant to Gender, Environment, Human Values, and Professional Ethics is introduced into the curriculum.
- Apart from the university curriculum, the college organizes various activities/programs such as 'No Vehicle Day', 'Say No To Plastic', gender sensitivity programs, pre-marriage counseling, etc. through extension activities like the Environmental awareness committee, NSS, Ladies club, etc.

Teaching-learning and Evaluation

- The College is located in a rural area and caters to the educational needs of the students coming from nearby villages.
- The college has a transparent mechanism in compliance with the Government and the University regulations. The average enrolment percentage of the college during the last five years is 83.8%.
- The college follows the reservation policy of the central/state government. The average percentage of seats filled against reserved categories is 57.19%.
- The institution has the mechanism to identify slow and advanced learners. After identifying slow and advanced learners, the college takes the necessary steps to ensure effective learning. For the slow learners, the college conducts remedial coaching classes and a special guidance scheme. Advanced learners are motivated to participate in the Avishkar competition and similar co-curricular activities.
- The college has adapted varied pedagogies such as experiential learning, participative learning, and problem-solving methods. The college organizes Field visits, excursions, hands-on training, poster presentations and assignments of project work, etc.
- The students are encouraged to learn independently through career-oriented certificate courses like computer literacy, C language, Soft skill development, tissue culture technology, etc.
- ICT-enabled classrooms, well-equipped laboratories, library, and various skill-oriented training programs help to carry out the teaching and learning process effectively and increase the quality, accessibility.
- The practice of mentoring the students has strengthened the student-teacher relationship. The mentor-Mentee ratio of the college is 1:20.
- The percentage of teachers, filled against the sanctioned posts is 94.48. At present sixteen faculties have perused Ph. D. degree and two teachers are pursuing their Ph.D. degree. The college promotes teachers toward capacity building. The average teaching experience of full-time teachers in the college is 17.17 years.
- Students' grievances are addressed at the college and the University level in a time-bound period.
- The continuous assessment of the learning capabilities is carried out through tests, tutorials, seminars, practicals, project work, etc. The average pass percentage of the students is 61.89% during the last 5 years. Three students have secured University ranks during the last five years.

Research, Innovations and Extension

- The college has received Rs. 90, 00,000/- under DST-FIST Scheme (FIST program-2015) (*College at "0" level*).
- Three research projects are funded by various government funding agencies such as the Department of Science and Technology (DST), University Grant Commission (UGC), Science and Engineering Research Board (SERB) including minor/major research projects that have been completed/ ongoing
- Sixteen full-time faculty members have been awarded Ph. D. degree. Two faculty members are recognized as research guides by the Savitribai Phule Pune University, Pune and six students have registered for a Ph.D. degree, under their guidance. During the last five years, the faculties have published 101 research papers in the UGC notified journals, 6 research papers in seminars/conferences, and 05 books/chapters in various reputed publications.
- The college has organized seven Seminars/Conferences/ Workshops.
- The college has NSS, Board of Student Development, Red Ribbon Club, ladies club that conducts extension activities in the neighborhood community, and helps in the overall development of the students.

- The college has conducted extension and outreach programs in collaboration with various stakeholders of the society. The college has active participation in Swachh Bharat Abhiyan, Women Health Awareness, Rallies on Social Issues, AIDS Awareness, Street-plays, Tree Plantation, Blood Donation Camps, Gender Issues, etc.
- The college has five linkages (three linkages with colleges and two with industry) for the purpose of research, field trip, hands-on training, etc.
- The college has two functional MOUs for field trips, research, placements, resource exchanges, etc.

Infrastructure and Learning Resources

- The college campus is spread across five acres of green campus, which includes nine classrooms, eleven laboratories, a research lab, a computer lab, five classrooms, an auditorium are ICT enabled, two hostels, a gymkhana, a guest house, and a botanical garden.
- In addition to this, the college has adequate facilities for administrative work, sports, games, and cultural activities.
- The college library is partially automated through Integrated Library Management System with e-Library Manager Software. The college central library has a total of 13830 books, which includes reference books (2093), textbooks (10087) and competitive examinations, and other books (1650). The library has twelve national, four international journals, fourteen magazines, and membership of INFLIBNET consortia for access to e-resources.
- The average annual expenditure was Rs. 1.26 lakhs to purchase books, journals, and e-journals in the last five years.
- The college campus is equipped with a Wi-Fi facility. The student-computer ratio is 15:1 with 39 computers among all the departments having FTTH 100 MBPS internet connectivity. The college has upgraded its internet connection bandwidth from 10 Mbps to 100 Mbps.
- Average budgetary provision of Rs. 29.3 lakhs were made during the last five years for infrastructure augmentation.
- The college has established the systems and procedures for maintaining and utilizing physical facilities. The college has signed various contracts for maintaining and utilizing physical facilities.

Student Support and Progression

- Students support methods in our college are functional and effective, such as Career counseling, Competitive Exam Cell, and Grievance redressal cell.
- The students who benefited from Government scholarships were 76.05% and 7.3% from, non-government schemes.
- The institution has taken initiatives to build skills enhancement initiatives like Soft skills, language and communication skills, Life Skills, and ICT.
- The percentage of students who benefited by guidance from competitive examination and career counseling was 37.61.
- The institution has a transparent mechanism for redressal of student grievances such as sexual harassment and ragging instances. The college has implemented statutory/regulatory body norms and built an offline complaints submission process.
- The institution seeks to ensure that students continue to higher education; the average student progression to higher education over the last five years has been 88.08 %.

- The percentage of students placed in various organizations during the last five years was 9.92.
- The average percentage of students who qualified in state/national/international level examinations during the last five years was 6.47.
- Faculty members encourage students to participate in social, cultural, and outreach activities in accordance with the college vision and goal.
- For remarkable accomplishments in sports and cultural activities, 21 students have received prizes or medals.
- The administration and management of the college are participative, with students represented on decision-making bodies such as the CDC, IQAC, Student grievances, Gymkhana, NSS, and cultural committees.
- The average number of sports and cultural events/competitions in which students of the Institution participated during the last five years were 10.4.
- The alumni meets were arranged on a regular basis.

Governance, Leadership and Management

- The College Development Committee (CDC) governs Shri Anand College, Pathardi. It is the college governing body that defines policies and executes developmental activities by defining values and a participatory decision-making process that is aligned with the vision and mission of the college in order to promote institutional progress.
- The institution believes in democratic decentralized and participative governance. The Management, Principal, CDC, IQAC, and the faculty play a vital role in the designing and implementation of its quality policies in teaching, learning, research, and extension activities through collaboration and participative governance.
- As a post-accreditation measure, the college has prepared a perspective plan for NAAC cycle 3. To mention a few, the college has upgraded its administrative and academic facilities for students and staff.
- The college has well-established mechanisms and policies for recruitment and appraisal of the staff.
- The College has introduced e-governance in administration, finance, accounts, student admissions, and examinations.
- The college has welfare schemes for the staff such as Loan Facility, Medical bill reimbursement, GPF and DCPS, Medical and maternity leaves, etc.
- Study leave and financial support were granted to the faculty for attending seminars, workshops, and conferences.
- The college is keen to organize professional development /administrative training programs for teaching and non-teaching staff. During the last five years, the college has organized a total of ten development programs for staff.
- The college encourages the faculty to participate in Refresher, Orientation, and Faculty Development Programs to upgrade their academic development.
- The accounts are audited regularly by internal and external auditors.
- The institution has a well-defined strategy for the mobilization of funds and optimal utilization of resources.
- IQAC undertakes quality sustenance and quality enhancement measures.

Institutional Values and Best Practices

- The college organizes gender equity programs on a yearly basis, with a focus on women's empowerment. A range of events are organized, including lectures on Women's Rights and Sexual Assault, Mental and Physical Health, Blood Group Detection and Hemoglobin Check-Up Camps, Personality Development Workshops, and Capacity Building Trainings.
- With security guards and CCTV surveillance, the campus is fully secure.
- A separate common room facility is available on campus for girls.
- The student mentoring cell offers career and personal counseling to help students succeed in both their careers and academics.
- The college enforces a code of conduct for the Principal, teaching and non-teaching staff, and students.
- The college conducts a green audit and an energy audit as a part of its ongoing efforts to make the campus and society more environmentally friendly. To accomplish these objectives tree-plantation activities, Eco-friendly Ganpati Making Workshops, Awareness rallies, and Cleanliness drives are organized.
- The College observes 'No Vehicle Day' on the 4th Saturday of every month.
- The college has installed LED bulbs/ tubes for the conservation of energy.
- The National Service Scheme (NSS) unit of the college has been continuously working for the protection of the environment and preservation of the eco-systems. The college undertakes various extension activities in the neighborhood community through this scheme.
- The college believes in the equality of all cultures and traditions, as seen by the fact that students from all castes, faiths, and regions learn together without discrimination.
- National/International commemorative days, various national festivals, and events are regularly celebrated and observed.
- The college organizes various activities like Swachh Bharat Abhiyaan, Women's day, Workshops, Voter awareness program, Blood donation camps for the promotion of universal values, human values, and national integration.
- The college is committed to implementing best practices, such as encouraging teachers and students to participate in research and promoting health awareness.
- The college acquired Google workspace (G-Suite) for education, which provided a secure platform for digital learning at the college.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SHRI ANAND COLLEGE PATHARDI, DIST. AHMEDNAGAR, MS, INDIA
Address	Near Tahasil Office, Pathardi- Nagar Road Pathardi Dist.- Ahmednagar
City	Pathardi
State	Maharashtra
Pin	414102
Website	www.shrianandcollege.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sheshrao Baburao Pawar	02428-222736	8975893234	-	iqacanandcollege@gmail.com
IQAC / CIQA coordinator	Bhausahab Radhakisan Ghorpade	-	9404080390	-	bhaughorpade2007@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	Yes Minority Certificate.pdf
If Yes, Specify minority status	
Religious	Jain
Linguistic	
Any Other	

Establishment Details				
Date of establishment of the college	06-06-1991			
University to which the college is affiliated/ or which governs the college (if it is a constituent college)				
State	University name	Document		
Maharashtra	Savitribai Phule Pune University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	10-09-2002	View Document		
12B of UGC	08-10-2003	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

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	Near Tahasil Office, Pathardi-Nagar Road Pathardi Dist.- Ahmednagar	Semi-urban	5	3134.17

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	H.S.C.	Marathi	120	26
UG	BA,English	36	H.S.C.	English	120	6
UG	BA,History	36	H.S.C.	Marathi	120	32
UG	BA,Geography	36	H.S.C.	Marathi	120	20
UG	BSc,Chemistry	36	H.S.C.	English	120	80
UG	BSc,Physics	36	H.S.C.	English	120	26
PG	MSc,Organic Chemistry	24	B.Sc.	English	24	24

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	0				10				12			
Recruited	0	0	0	0	8	2	0	10	9	1	0	10
Yet to Recruit	0				0				2			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				15			
Recruited	0	0	0	0	0	0	0	0	9	2	0	11
Yet to Recruit	0				0				4			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				11
Recruited	11	0	0	11
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				2
Recruited	0	0	0	0
Yet to Recruit				2

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/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	7	1	0	5	1	0	14
M.Phil.	0	0	0	0	0	0	3	0	0	3
PG	0	0	0	1	1	0	1	0	0	3
UG	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/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	2	0	0	2
M.Phil.	0	0	0	0	0	0	2	0	0	2
PG	0	0	0	0	0	0	4	2	0	6
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	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
	Male	Female	Others	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	265	0	0	0	265
	Female	274	0	0	0	274
	Others	0	0	0	0	0
PG	Male	27	0	0	0	27
	Female	21	0	0	0	21
	Others	0	0	0	0	0
Certificate / Awareness	Male	51	0	0	0	51
	Female	66	0	0	0	66
	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	23	21	15	13
	Female	25	22	21	16
	Others	0	0	0	0
ST	Male	1	2	3	3
	Female	2	3	5	2
	Others	0	0	0	0
OBC	Male	283	287	285	280
	Female	193	217	270	259
	Others	0	0	0	0
General	Male	30	23	32	15
	Female	42	44	54	39
	Others	0	0	0	0
Others	Male	11	33	13	10
	Female	12	33	10	21
	Others	0	0	0	0
Total		622	685	708	658

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	To create awareness about NEP, Savitribai Phule Pune University, Pune and HRDC organized a three days workshop at Lonavala. Shri Anand College has always strived for a multidisciplinary approach in its curricular and co-curricular activities. Students are encouraged to undergo different subject-related projects in the Multidisciplinary/ Interdisciplinary mode by formulating teams from different courses. Students are also encouraged to participate in different programs like environment-related events.
2. Academic bank of credits (ABC):	The Savitribai Phule Pune University, Pune is deciding on the strategy for implementation of the new education policy for its affiliated colleges as per

	<p>the guidelines of UGC. Under the guidance of the Savitribai Phule Pune University, we are planning to conduct online courses through national schemes like SWAYAM, NPTEL, etc, and are considering credits earned against elective courses. We are in the process of developing a system for executing ABC in true spirit.</p>
3. Skill development:	<p>The college is imparting training to the students through certificate courses. The academic performance of the students is good but they are weaker in their presentations, discussions, and public interactions. For their overall development, the college is catering to soft skills, tissue culture, C-language, instrumentation techniques, etc, as skill development. The department of Physics, Chemistry, Botany, and Zoology is giving hands-on training through certificate courses as experiential learning. We are creating skills necessary for enhancing the employability as well as entrepreneurial abilities of students. The college strives in achieving the all-around development of students, particularly in the context of new challenges.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>Indian Knowledge system includes knowledge from ancient India to modern India and a clear sense of India's future aspirations with regard to education, health, and environment. The thinking principle, Manana Shakti was given the utmost importance in the Ancient Indian Education system where the primary subject of education was the mind itself. According to the ancient Indian theory of education, the training of the mind and the process of thinking, are essential for the acquisition of knowledge. The education was based on the three simple processes of Sravana, Manana, and Niddhyaasana. It means a learner needs to listen to the truths, to think and reflect upon what is taught so that one may live the truth and not merely explain it by word, and not only that, such knowledge must result in self-realization as well. The promotion of Indian arts and culture is seen as very important and it could be effectively imparted by integrating Indian arts into the main curriculum which would not only develop a strong sense of identity and aesthetic outlook but also enhances creative and cognitive skills among the children.</p>
5. Focus on Outcome based education (OBE):	<p>The College was accredited by NAAC in the years 2004 and 2014 and is implementing OBE for various</p>

	<p>programs, especially in science courses. We have well-defined Program Outcomes (PO) and Program Specific Outcomes (PSO) on our website and departmental notice boards.</p>
<p>6. Distance education/online education:</p>	<p>Our College has successfully imparted all its course content delivery in online mode during the Pandemic (COVID-19) and also conducted online examinations. Under Faculty Development Program some of the teachers have successfully completed training programs on MOOCs.</p>

NAAC

Extended Profile

1 Program

1.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
200	167	139	139	139
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
7	7	7	7	7

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
587	658	708	685	622
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

2020-21	2019-20	2018-19	2017-18	2016-17
330	330	339	339	330

File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
151	145	111	108	53

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

2020-21	2019-20	2018-19	2017-18	2016-17
26	26	26	27	27

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
33	33	27	27	27

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 9

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
6.01	16.53	23.55	91.71	19.51

4.3

Number of Computers

Response: 39

NAAC

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:

Shri Anand College, Pathardi is permanently affiliated with Savitribai Phule Pune University, Pune, and follows the curricula prescribed by the University. Admissions to the various programs are given as per guidelines of Savitribai Phule Pune University, Pune, and the Government of Maharashtra. Information regarding details of the admission procedure is mentioned in the prospectus of the college. Admission notifications are published in newspapers for the PG course. The admission committee displays the procedure and schedule for admission on the notice board. Admissions to various programs are given strictly on a merit basis.

The syllabi of undergraduate and postgraduate courses are periodically revised and restructured by Savitribai Phule Pune University, Pune. The syllabi of various courses are designed and finalized by the Board of Studies (BOS) of the university. The workshops for designing new curricula are organized by some colleges in association with university. Our college faculties have actively participated in curriculum framing and restructuring workshops. The final draft of the curriculum of all subjects is uploaded on the university website.

At the beginning of the academic year, all departments conduct a departmental meeting for effective planning and implementation of curricula. The timetable committee displays timetables of different programs on the college notice board. All faculties prepare and submit semester-wise teaching plans to the head of the department. The monthly syllabus completion report is also submitted to the Principal through the concerned HOD. IQAC plays an important role in monitoring effective curriculum delivery. For effective curriculum delivery ICT method is practiced as a student-centric method. Regular classroom teaching is improved by using various teaching aids like laboratory tools, field projects, student seminars, tutorials, question paper solving sessions, projects, surveys, etc. The teacher provides study materials to the student.

College organizes seminars, conferences, and workshops for the up-gradation of subject-related knowledge. The students and faculty participate in various knowledge-related interactive sessions to update new concepts. For effective curriculum delivery, teachers use student-centric participative ICT, teaching-learning methods. Library provides a book bank facility, INFLIBNET, e-journals, shodhganga, etc. The college facilitates 10 Mbps internet connectivity with Wi-Fi.

There are different examination patterns for Arts and Science programs. Internal and external examinations are conducted as per the guidelines of Savitribai Phule Pune University, Pune. The internal examinations are conducted by the college on its own whereas external examinations are conducted by the university as per their time schedule. For these examinations, the external senior supervisor is appointed by the university, and the internal senior supervisor is appointed by the college. The college makes all necessary arrangements for the smooth conduct of examinations. Answer papers are examined in the central

assessment program (CAP) organized by the university. The examination and evaluation process is robust and completely transparent.

File Description	Document
Link for Additional information	View Document

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

Response:

The college is affiliated with Savitribai Phule Pune University, Pune. The academic calendar is prepared at the beginning of the academic year and the institution adheres to it and conducts continuous internal evaluation (CIE). The academic calendar sets up the annual planning and its implementation for academic teaching and learning activities. The academic calendar includes the dates of commencement, timetables for practical and theory examinations, curricular and extra-curricular activities, etc. The academic calendar is executed and monitored by the principal. The finalized academic calendar is uploaded on the college website and also on the notice boards of departments. At the beginning of the academic year, all the Heads of the Department organize departmental meetings. The distribution of courses, preparation, and monitoring of teaching plans is being discussed in the departmental meeting. The monthly syllabus completion report is submitted to the Principal through the head of the department.

The college considers students as valuable stakeholders. The evaluation of students is carried out on their overall performance which includes the internal evaluation in the form of internal examinations and university level evaluation. The college follows the semester pattern of Savitribai Phule Pune University for B.Sc. and M.Sc. classes. For the B.A. program, there is an annual pattern (80-20 pattern). The evaluation of F.Y. B.Sc. and F.Y. B.A. is carried out at the college level. Besides this, the college conducts class tests and term-end examinations. Internal assessment tests, seminars, tutorials, and fieldwork reports are taken to judge the performance of students is done fairly and in an effective manner. For some classes, teachers conduct problem-solving sessions as per the need. The performance of the students is used by the faculty to identify slow and advanced learners. Students are encouraged to improve their performance in the future by counseling. The mentors sort out the personal issues, academic and non-academic problems, of their mentees and provide counseling and guidance.

The evaluation of the university examination is carried out in Central Assessment Programme at the university level. As per the planning, the feedback is collected and analyzed and action taken reports are prepared for effective implementation. The collected feedback is analyzed and used to ensure continuous improvement in the entire teaching-learning process. The IQAC focuses on quality in higher education applicable to learners in order to face global competency. The Principal takes a follow-up on the implementation of the academic calendar and the progress of all activities as CIE.

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: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for 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: 7

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

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

Response: 32

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

2020-21	2019-20	2018-19	2017-18	2016-17
1	9	9	8	5

File Description	Document
List of Add on /Certificate programs	View Document
Any additional information	View Document
Link for 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: 27.14

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

2020-21	2019-20	2018-19	2017-18	2016-17
117	227	222	189	139

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:

- **Gender Sensitivity:**

Sustainable development relies on ending discrimination toward women and providing equal opportunities for higher education and employment. The numbers of female students admitted to our college are more compared to the number of male students. The college has been conducting special activities to make girl students more capable, to achieve academic excellence, and successfully face the challenges of the competitive world. Especially, girls belonging to weaker sections in society are given preference in the

Earn and Learn scheme. Vidyarthini Manch (Girl Students' Association) is specially established to uphold the value of women's equality. To improve the confidence level among the girl students this forum organizes various gender sensitivity programs like 'Digital Training', 'Women's health awareness', 'Nirbhaya Kanya Abhiyan', personality development, hemoglobin (Hb) checkup camp, 'Beti Bachao Beti Padhao', rallies, etc. The mother parent meeting is arranged to discuss various activities carried out by the college for the overall development of the girl students. Our college girl students enthusiastically participated in "Swayansiddha" organized by Shardabai Pawar Mahila Mahavidyalaya, Baramati.

- **Environmental Sustainability:**

Environmental awareness is a mandatory course in second year B.A. and B.Sc. These students prepare and submit fieldwork reports of their native places on environmental issues. College organizes lectures on biodiversity conservation, field visits, and tree plantation programs on and outside the campus. Different community-related activities are conducted under NSS such as "Swachha Bharat Abhiyan", Rallies for cleanliness and environmental awareness. The college student visited various nearby renewable energy plants for enriching their ideas about the use of non-conventional energy resources. The third-year B.Sc. Physics students have completed their projects based on non-conventional energy sources.

- **Human Values and Professional Ethics:**

To inculcate human values in students is the core of higher education and it is practiced through curricular, extra-curricular, and extension activities. Many human values are integrated with the syllabi of different programs especially literature and social sciences, human values like national integrity, trustworthiness, spirituality, self-confidence, respect for others, honesty, etc. The college organizes a blood donation camp every year in association with Jankalyan Blood Bank, Ahmednagar.

Shri Tilok Jain Dnyan Prasarak Mandal and our college are run by blessings and thoughts of Rashtrasant Shri Anand Rushiji Maharajsab. His birth anniversary or Anand Mohotsava is celebrated as a community festival for all Anand bhakta. In this program, our college students 'Dhol Pathak' is highlighted as the attraction of the festival. Such a festival provides a platform for students to develop leadership, interpersonal relationships, social responsibility, discipline, and managerial skills. The certificate course on "Human values and professional ethics" is conducted by the department of social science.

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: 4.33

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

2020-21	2019-20	2018-19	2017-18	2016-17
9	7	6	6	6

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	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:** 33.56**1.3.3.1 Number of students undertaking project work/field work / internships**

Response: 197

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	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: C. Any 2 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

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 83.8

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

2020-21	2019-20	2018-19	2017-18	2016-17
587	658	708	685	622

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
768	768	792	792	768

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: 57.19

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

2020-21	2019-20	2018-19	2017-18	2016-17
183	181	195	198	197

File Description

Document

Average percentage of seats filled against seats reserved

[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:

- Students admitted to the college are mostly from socio-economical backward backgrounds and rural areas. Therefore their competence level is also different. They need the motivation to compete with language proficiency, subject knowledge, familiarity with techniques and technology, etc. Therefore to achieve academic excellence imparting quality teaching-learning activities are necessary. The learner level is initially checked when the students are admitted to the college on a merit basis. Percentage marks at entry-level are used as a key indicator for identifying the slow and advanced learners.
- At the beginning of every academic year, the college conducts a welcome function and orientation program (induction program) for newly admitted students. In this program Principal, Coordinator of IQAC, and senior faculty members make aware of the different curricular, co-curricular, sports facilities, and various programs available in the college. In this session Principal addresses about rules and regulations of the college and the CEO of the college gives information about University examination and evaluation systems.
- Slow learners and advanced learners are analyzed by conducting an examination at the entry level.
- The students are assessed on the basis of their participation in various activities organized in the college. Students' knowledge and performance are assessed from time to time in-class tests, home assignments, internal and external examinations conducted by colleges and University. On the basis of these, the needs of advanced and slow learners are identified. To encourage the slow and advanced learners following programs and activities are conducted:
- **For slow learners:** Slow learners are encouraged to participate in various competitions and activities-
 - Bridge course
 - Special guidance scheme
 - Extra lectures
 - Previous examination question paper solving
 - Home assignments
 - Class tests
 - Study materials are provided
 - Books are given from the departmental library (Physics and Chemistry Dept.)
 - Regularly personal counseling is done by the faculty
- **For advanced learners:** Advanced learners are encouraged to participate in various competitions and activities-
 - Seminar competition
 - Book bank facility
 - Avishkar Project competition
 - Chemiad examination
 - Madhawa competition
 - To access additional study materials from e-resources, reference books
 - College provides the INFLIBNET membership

- Competitive examination guidance by arranging expert lectures and workshop
 - Quiz competition and group discussion
 - NET/ SLET examination guidance
 - Student research projects
 - Special Programs: At the beginning of every academic year, the college organizes an orientation program for the fresher students. The vision, mission and goals, regulations, available facilities, additional courses, and values nurtured are highlighted by the Principal and teachers in this program.
 - The college offers equal opportunities to all students. The students are inspired to organize and participate in cultural, co-curricular, and extra-curricular activities.
 - For UG students, Soft Skill Development Program is organized to improve their various skills of students.
 - Career-oriented courses are offered by the college for both slow learners and advanced learners.
- By organizing such special programs the students have shown better performance in University and other examinations.

Three students have ranked in University ranking and merit lists, three students are succeeded in the 'Avishkar competition' and three students have successfully qualified NET/SET examination.

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

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

Response: 22.58

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 academic plan of the college is student-centric and implemented through the academic calendar. Various methods of experiential and participatory learning, as well as problem-solving methodologies, are used to make the teaching-learning process more students centric.

The college adopts a bidirectional and student-centric teaching-learning process through student participation. The college has adopted various student-centric teaching-learning methods for enhancing the learning levels of the students. In addition to regular classroom teaching various experiential learning, participative learning, and problem-solving methods such as student seminars, quizzes, project works, surveys, field visits, field projects, research papers, and general articles are deployed by the teachers.

Experiential learning:

The objective of experiential learning is to enhance and develop an experimental learning approach amongst the students. Experiential learning is not simply learning a skill, but also thinking critically about the practice and improving upon it. The faculty of the college encourages experiential learning in natural sciences like Chemistry, Physics, Botany, Zoology, Geography, and Mathematics to improve the learning abilities of the students.

Participative Learning: The College encourages student-centric participative learning through:

- Participation in elocution competition
- Participation in debate competition
- Seminar competition and Class seminars
- Question-answer method
- Special guidance scheme
- Quiz competition
- Participation in workshops, Avishkar competition, and NSS camps.
- Street plays
- Industrial visits, Field visits, and Surveys
- Value-based education
- Project work
- Research projects
- Participation in certificate courses such as Soft skill development program, Plant Tissue culture, Basic instrumentation training, Vermiculture, Computer literacy program, value-based education, and C programming language.

Problem Solving Method:

In order to develop student's creativity, decision-making ability, critical thinking, reasoning power and to enhance their learning experiences, the Departments of Mathematics, Physics, and Chemistry are using problem-solving methods. Problem-solving sessions are arranged in addition to the regular classes through a special guidance scheme and remedial coaching. The college has taken initiative to participate students in project competitions and science exhibitions. Through this, the student learns to present the problems, how to design and execute the project, records the observations, and conclusions, and write the project report.

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:

All teachers use ICT-enabled tools for effective teaching and learning. ICT tools have been used as an integral part of the teaching-learning process. ICT-enabled tools are used to enhance the quality of education in several ways such as by increasing learner motivation and engagement, by facilitating the acquisition of basic knowledge and skills. ICT is a transformational tool which used appropriately to promote a learner-centered environment. ICT-based teaching ensures students participation, interaction, and involvement in active teaching-learning. It plays an important role in imparting information and knowledge to the students. Use of ICT-enabled devices such as PCs with internet facilities used for e-learning resources and online video lectures is used by all the faculties in order to make the teaching-learning process more effective.

All the teachers use ICT tools for various purposes:

- To introduce topic during lecture or demonstration/practicals.
- To stimulate the students for discussion.
- To allow students to work at their own pace for various activities.
- To provide reliable and interactive learning experiences.
- To provide flexible and comfortable learning.
- To motivate students to prepare and use PowerPoint presentations.
- To facilitate communication and promotes creativity.
- To provide access to the digital library where information can be retrieved and stored beyond textbooks.

ICT-enabled tools are being built through the incorporation of information and communication technology (ICT) in college. The use of ICT in education promotes and enhances effective teaching-learning mechanisms. Some common ICT tools used are:

1. **Chalk and Board method:** It facilitates interactive learning through diagrams, derivations, problem-solving, structure drawing, and board writing. While learning students can take down notes available on the blackboard.
2. **Smart TV:** It is used for giving hands-on experience by conducting class tests along with android mobile. In addition, these teachers show educational videos, PowerPoint presentations, and e-content, so that the learning of students becomes more meaningful, effective, and interesting.
3. **LCD projector:** Concepts are illustrated with the help of PowerPoint presentations either made by teachers or available on the internet. The animated videos used by the teacher make the concepts very clear and effective. The audio-visual experience of teaching enhances the retention of students in the subject.
4. **Charts and model:** Faculties use models and charts in the effective teaching-learning process. Through models, students get clear-cut ideas about 3-D structures. By displaying charts students get

ideas about the images and diagrams.

5. **PC:** Personal computers are useful for inexpensive learning software (apps) which can be downloaded and make them a versatile tool for learning and review of the literature.
6. **Project-based learning:** To inculcate the research culture among the students, project-based learning is practiced. In the department of Physics, the students are motivated and involved in research projects. Students are actively participating in innovation programs like Avishkar project competition.
7. During the unexpected lockdown period due to covid-19, all the faculties and mentors of the college have been effectively conducted online lectures, practicals, counseling of students, any issues related to online examination, grievance related to online examination using Google meet (G-suite), and Zoom platform.

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: 23:1

2.3.3.1 Number of mentors

Response: 26

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: 90.77

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	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: 51.62

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

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	12	12	12

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	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: 17.58

2.4.3.1 Total experience of full-time teachers

Response: 457

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	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 mechanism of internal assessment is transparent and robust. A teacher explains the internal evaluation process of the theory and practical courses of each program in the class and is also displayed on the notice board. The process of internal evaluation is highlighted in the syllabi of SPPU and is communicated to the student by the faculties during the introduction of the course.

Internal assessment is made transparent and robust in terms of frequency and variety with the help of the following mechanisms:

- i) Academic calendar is uploaded on the college website at the beginning of the academic year.
- ii) The guidelines, rules, and regulations regarding examinations are mentioned in the College Prospectus and on the college website.
- iii) The College organizes orientation programs on examinations and evaluation process.
- iv) The examination notices are displayed on the notice board well in advance and sufficient time is provided for examination preparation.
- v) The performance of internal examinations is displayed on the departmental notice board within a week.
- vi) Parent-teacher meet is conducted twice in an academic year to acknowledge the parent regarding his/her ward's performance in the examination.
- vii) Internal evaluation includes class tests, surprise tests, quizzes, presentations, assignments, projects work, etc.
- viii) During covid -19 lockdown phase, internal examination and oral practical examination were conducted via online mode through Google meet, Google form, and Zoom platform.

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

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

Response:

There is complete transparency in the internal assessment. The examination calendar for internal examination is prepared by College Examination Committee. The College Examination Officer (CEO) monitors the schedule of the internal examination and internal evaluation process. The student's grievances related to internal examination are solved by the College examination committee.

Redressal of Grievances at College Level Examinations: Students approach the CEO for grievances related to the internal examinations. They submit the grievance application to the CEO. The CEO consults with the respective head of the department and the concerned teacher. After taking opinions from HOD and the teacher, the students are informed about the redressal of grievance.

Redressal of grievances at the university level: The queries or grievances related to all issues regarding the internal examination are handled by the College Examination section. Applications regarding these issues are collected from students and are forwarded to the University. CEO monitors the progress of such cases so that students get their grievances redressed as early as possible. Regarding revaluation and verification of university examination answer papers, the application with a necessary fee is collected and forwarded to University.

The grievances of the students related to examinations are addressed at the College level for the first year and the remaining grievances at the university level. Grievances related to the internal assessment are handled by the college examination cell. The grievances related to the external assessment are forwarded to the University through the college. In case of any grievance, Students apply for verification and revaluation of marks. The College collects the applications forms and forwards them to the University. The University provides the photocopy of answer books to students on demand after paying a fee. In addition, follow-up is kept with the University until the grievance is settled.

Students are free to approach teachers and heads of departments to resolve their queries related to the marks obtained in internal assessment. If the student concerned is not satisfied with the procedure mentioned above, they may meet the College Examination officer of the College or the Principal.

Students with any grievance regarding evaluation are not only given clarifications but on-demand, they are provided with photocopies of their answer sheets for cross-checking. Thus grievance redressal with reference to examinations is transparent. Examination-related grievances are received by the authorities concerned of the College in a time-bound manner. As for the grievances related to University examinations, the time taken depends on the policies of the SPPU.

The examination-related grievances of the students are addressed at the college level and University level depending on the nature of the grievances. Grievances related to the internal assessment are handled by the examination cell of the college whereas grievances related to the external assessment are forwarded to the S. P. Pune University, Pune. College follows the guidelines laid down by S. P. Pune University, Pune for redressal of grievances.

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

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Teachers and students are aware of program outcomes offered by the institution. Program outcomes and course outcomes are stated by the institution:

- 1.College website: www.shrianandcollege.com
- 2.Published in college magazine and 'Seva Karya ki Zaki' by Institution
- 3.College notice board.
- 4.Department Laboratory showcase

POs and PSOs are designed to ensure complete and comprehensive learning about the program and courses. They are critically formed for the future career of the student. The College has maintained a dynamic website that is regularly updated. The achievements and progress of students are displayed on the College website. A list of the programs, program objectives, program-specific objectives, and course outcomes are displayed on the college website.

For each program, PO/PSO and CO are designed through the following process:

Head of Department (HOD) and concerned faculties prepared the draft of the POs and PSOs, which are in line with the Vision, Mission of the college, and Graduate Attributes. During the designing of PO/PSO and CO the views of students, alumni and employers are taken into consideration by the teachers. Departmental faculties analyzed and expressed their opinion on the revised PO/PSO and CO. The process is continuously monitored by IQAC.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Past link for Additional information	View Document

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

Response:

Attainment of programme outcomes, programme specific outcomes and course outcomes are evaluated by the college. Program-specific outcomes are evaluated through both theory examination and the performance of practical skills of the students. Students are encouraged to participate in seminars, conferences and Avishkar competitions. The programme outcomes, programme specific outcomes and course outcomes are measured through the performance of the students in the class tests, assignments, practical examinations and University examinations. The attendance of students in each class is taken

regularly and analyzed for the regular and irregular students. The information of irregular students is given to their parents.

Students are continuously evaluated on the basis of their regularity, participation in class discussions and their responses to questions. Performance in the class tests and internal examinations provides the initial indication of learning outcome. Teachers provide critical inputs to the students on the basis of this performance. Thus they are helped to improve their performance in the examinations.

The student data on academic performance is collected through class tests, tutorials, and University examinations. The data is analyzed by classifying it on the basis of scores in the examination. At the beginning of every academic year, the college collects data on the attainment of programme outcomes and courses outcomes. The attainment topper of the programme is published in the college magazine. The result of programme outcomes and courses outcomes are used by colleges for switching from traditional education to outcome-based education. Students might be feeling happy with the new teaching-learning and evaluation process. The course outcomes to program outcomes are helpful to improve the performance of students.

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: 61.89

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

2020-21	2019-20	2018-19	2017-18	2016-17
151	145	111	108	53

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

2020-21	2019-20	2018-19	2017-18	2016-17
200	191	172	185	151

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	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: 3.55	
File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

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, Chairs in the institution during the last five years (INR in Lakhs)

Response: 96.35

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	96.35

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

e-copies of the grant award letters for sponsored research projects / endowments

[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 7.69

3.1.2.1 Number of teachers recognized as research guides

Response: 02

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

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

Response: 8.33

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	5

3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
12	12	12	12	12

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Paste link to funding agency website	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

The activities and practices:

The college has created an ecosystem for innovation and other initiatives for the creation and transfer of knowledge. It provides opportunities such as hands-on training workshops, an indoor and outdoor exhibition gallery, and an auditorium for lectures, demos, etc. The college takes pride in mentioning some of the activities that create an ecosystem for innovation, creation, and transfer of knowledge such as:

1. Innovation and Incubation Centre:

The college has organized workshops/seminars and lead lectures such as Soft Skills Development, and SET/NET workshops/counseling.

2. Research Committee and Academic Research Coordinator:

The college has a Research Committee and Academic Research Coordinator (ARC). The main objective of the committee and ARC is to inculcate research culture and attitude amongst the students and the teachers.

The following are outcomes of the Research Committee and ARC

Presently 17 faculty members have been awarded Ph. D degree out of the two faculty members are recognized as research guides and 6 students have registered for Ph.D. under their guidance. The teachers have published 101 research papers in the UGC notified journals. Six research papers in seminars/conferences and 05 books/chapters are published. The college has organized 7 Seminars/Conferences/ Workshops in the last five years. The college has arranged study tours, and field projects for the students. The students have participated and were awarded in Avishkar, Chemiad examination, Madhava (Mathematics) competition, Inspire research competitions, and Science Talent Search Examination.

3. National Science Day:

On the occasion of the birthday of Dr. C. V. Raman, on 28th February, the college celebrates National Science Day every year. In this event, the college organizes seminar competitions, poster exhibitions, quiz competitions for students, etc.

The objective of the celebration of National Science Day is to spread the message of the importance of science and technology and their applications for human beings. National Science day is celebrated as one of the main science festivals in India for the following purposes-

- To spread the message about the significance of scientific applications in the daily life of the students
- To discuss with students, all the issues and implement new technologies for the development of the science
- To provide a platform for the development of scientific temperament among the students
- To increase the involvement of students in the research culture

4. Career Counseling and Placement Cell:

The college has a well-functioning placement cell that organizes activities like Placement drives, lectures on placement opportunities and entrepreneurship development, etc.

File Description	Document
Upload any additional information	View Document

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 7

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	2	1	1	3

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years	
Response: 3	
3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years	
Response: 6	
3.3.1.2 Number of teachers recognized as guides during the last five years	
Response: 2	
File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 2.99

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

2020-21	2019-20	2018-19	2017-18	2016-17
09	09	21	19	21

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 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: 0.19

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	2	1

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

3.4 Extension Activities

3.4.1 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 institution is committed to providing complete and integrated education to every student in order to develop their cultural creativity, academic abilities, physical strength, and emotional flexibility. Under the direction of the management and the college Principal, the college performs a variety of extension activities every academic year through various campaigns. A number of Departments have carried out a variety of activities for the empowerment and development of local communities, which have benefited both the community and the students. The college organizes various extension activities such as gender inequity, environmental conservation, social peace, anti-dowry campaign, tree plantation, health awareness, blood donation, a Hemoglobin checkup camp, etc.

Sr. No.	Extension Activity description
1	<i>Dahihandi</i> at college
2	<i>Eco-friendly Ganesh festival</i> workshop at college
3	<i>Shradhanjali</i> arpan at college

4	<i>Wachan Din</i>
5	<i>Tree Plantation</i> on a college campus
6	<i>Yoga Day</i> celebration in college
7	Welcome Function of New admitted students
8	Bhagwan Mahaveer Janmostav
9	Shram Sanskar Shibir-NSS
10	Hiwali Shibir at Madhi Village
11	Dr. APJ Abdul Kalam Jayanti
12	Bus Morcha by students
13	<i>Eco-Friendly Ganesh</i> Workshop
14	Hemoglobin Check-Up Camp
15	Rally on <i>Matdar Jagruti Abhiyaan</i>
16	Rally on <i>Zhade Lawa , Zhade Jagawa</i>
17	Poster Presentation
18	<i>Science Day</i>
19	<i>Yoga Day</i> celebration in college
20	Pathnatya by students in college
21	<i>Dhol Pathak</i> by college students
22	Dr. Babasaheb Ambedkar Jayanti
23	Tree Plantation on a college campus
24	<i>Vandev Swachhata Mohim</i>
25	College Campus <i>Swachhata abhiyaan</i>
26	<i>Fit India Movement</i>
27	Workshop on <i>Health and Hygiene</i>
28	<i>Marathi Wandamay Diwas</i>
29	<i>Voter awareness campaign</i>
30	Street play on de-addiction
31	<i>Swachh Bharat Abhiyaan</i> on a college campus
32	<i>Teachers Day</i> celebration
33	<i>Vruksharopan</i> on the College campus
34	<i>Eco-friendly Ganesh festival</i> workshop at Karjat
35	<i>Blood Donation Camp</i> in college
36	<i>Utsfurt Bhashan</i> competition
37	<i>Eco-friendly Ganesh Festival</i> at Dhamangaon
38	<i>Quiz Competition</i> in groups
39	<i>Rally</i> on the importance of <i>cleanliness</i> at Madhi village
40	Rally on "Say NO to plastic"

File Description	Document
Upload any additional information	View Document

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

Response: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**Response:** 47**3.4.3.1 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2	19	11	6	09

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years**Response:** 48.91**3.4.4.1 Total number 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. year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
152	503	326	195	421

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 5

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	4	0	0

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 2

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	2	0	0

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

NAAC

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 has adequate facilities for teaching-learning. The college currently has 2 UG (B.Sc. and B. A.) and 1 PG (M.Sc. Organic Chemistry) program. The total student strength of the college is 587 (2020-21). The college has facilities like classrooms, laboratories, a computer laboratory, and a central library. Some of the laboratories, library, and three classrooms are shared with the D- Pharmacy college of our institution. B. Sc. Classes are conducted in the morning session; B.A. and M.Sc.classes are conducted in the afternoon session. The ICT-enabled five classrooms and one seminar hall are available for an effective and innovative teaching-learning process. The college has thirteen laboratories for conducting laboratory exercises. This includes:

- Chemistry: 4
- Physics: 3
- Botany: 1
- Tissue Culture: 1
- Zoology: 1
- Research: 1
- Geography: 1
- Computer laboratory: 1
- Mathematics laboratory: We are using a Computer laboratory for mathematics practicals.

The laboratories are well furnished and equipped. The four laboratories have Smart TV screens for teaching-learning purposes. The college has a multipurpose hall (Auditorium) for workshops, seminars, conferences, and cultural programs.

The college central library has a total of **13830** books, which includes reference books (**2093**), textbooks (**10087**), competitive examinations, and other books (**1650**). The library has **12** national and **4** international journals, **14** magazines, 31,35,000+ e-books, and 6000+ e-journals. Some of the departments have a departmental library to provide subject-related books. The students are given computer and internet facilities in laboratories as and when required.

The college has a botanical garden with various medicinal plants of botanical interest used for experimental learning. The college has a Tissue culture laboratory used by students admitted for a “Certificate course in Tissue culture”.

The research and instrumentation laboratory is developed by receiving financial assistance from UGC and DST-FIST.

The timetable for different classes is well planned to ensure optimum utilization of available infrastructure.

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 adequate facilities for sports and cultural activities. The college has outdoor facilities for sports and games. The Department of Physical Education and Sports provides sports facilities and a fully equipped Gymkhana, a Multi-station Gymnasium for the all-around development of the students. Gymnasium houses modern equipment like Double Bar, Weighing Machine, 12 station machine, Power Lifting, and Weight Lifting Sets, Gym Mirrors and Weight Plates, etc. in its Gymnasium. Students are given training in all types of sports to take part in collegiate, intercollegiate, inter-zonal, inter-university, all India Inter-University, State, National, and International level competitions. The Director of Physical Education and his team regularly train the students in various games such as Athletics, Ball Badminton, Kho-Kho, Kabaddi, Volleyball, Wrestling, Weight/ Powerlifting, etc. To motivate sports players, the college provides incentives like traveling allowance, dearness allowance, sports kits, and tracksuits to the winners and participants.

Sr. No.	Name of Sport	Equipment	Type of Sport
1.	Wrestling	Wrestling Mat practice mats	Indoor
2.	Chess	Complete set	Indoor
3.	Athletics	400-meter track with 8 lanes, Shot put, Discus, Javelin, etc.	Outdoor
4.	Volleyball	Complete set	Outdoor
5.	Ball Badminton	Complete set	Outdoor
6.	Cricket	Complete set	Outdoor
7.	Kabbadi	--	Outdoor
8.	Kho kho	--	Outdoor
9.	12 Station Gym	1 set	Indoor
10.	Weight/ Powerlifting	2 set	Indoor
11.	Weight Stand	1 set	
12.	Weighing machine	1 set	
13.	Dumbbells	15 set	
14.	Weight Plates	600 kg	
15.	Weight bars 4', 5' and 6'	2 each	

In addition to playgrounds, the college has an auditorium. The Yoga and cultural programs are being organized in the spacious (2820 sq. ft.) Auditorium.

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: 66.67

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 6

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	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: 29.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
0.00	1.93	10.18	79.633	0.934

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

The library is the main resource for the teaching and learning process. The college library is partially automated through Integrated Library Management System with e-Library Manager software developed by Creative Software, Nasik (Maharashtra, India). The software includes Masters, Book Management, Barcode Facility, Book Accession, Membership, Circulation, and Administration.

- **Name of the ILMS software:** e-Library Manager
- **Nature of automation (fully or partially):** Partially
- **Version:** web application 1.0
- **Year of automation:** 2011 (Updated in 2021)

Sr. No.	Facilities Available	Details
1.	e-Library Manager	Webapplication version 1.0
2.	Status of Automation	Partially
3.	Electronic Resource Management package for e-books, e-journals etc.	Through N-LIST INFLIBNET
4.	Website	Separate web page in College website
5.	Total number of Reference books	2093
6.	Total number of Textbooks	10087
7.	Other books	1650
8.	Journal subscriptions (National and International)	17
9.	Total number of computers	03
10.	Total number of printers and scanner	01 each
11.	Internet speed/ bandwidth	100 Mbps
12.	Library OPAC	Yes

The library is having the membership of INFLIBNET consortia. The Library accomplishes the need of researchers, teachers, students, and other staff members of the college community. The library has sections like; book stacking, periodicals, reference, reprography, and circulation. The books have been classified with Dewey Decimal Classification (DDC) by Melvil Louis Kossuth Dewey. All books are equipped with barcoding and accession is done through automation software.

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
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (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:** 0.72**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)**

2020-21	2019-20	2018-19	2017-18	2016-17
0.86	1.20	0.98	00	0.55

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the last five years (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 latest completed academic year**Response:** 2.12**4.2.4.1 Number of teachers and students using library per day over last one year****Response:** 13

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 has adequate IT facilities and regular updates as per demand and need.
- Considering demand from students and faculty, the institute had focused regularly to deploy the best IT infrastructure for academic, administrative office, and research support.
- The 5 classrooms and 1 auditorium have been updated with LCD Projectors supported by audio systems.
- In 2021 all ICT-enabled classrooms were updated with broadband facilities through LAN.
- The college central computer laboratory is updated with 31 computers and an internet facility.
- The administrative office and laboratories are updated with 20 computers and 8 Printers, 3 Scanner.
- The Physics, Chemistry, Botany, and Zoology laboratories are provided with a 53" smart TV screen, to practice LMS.
- Internet connectivity is updated on 3rd January 2021 with 100Mbps BSNL optical fiber connections.
- Upgradation and maintenance of all software and hardware are done under the guidance of the ICT committee, through Sai Click computers and Sai computers, Pathardi.

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: 15:1

File Description	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: 61.96

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)

2020-21	2019-20	2018-19	2017-18	2016-17
4.73	12.85	11.98	10.66	17.73

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	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:

The college has a well-established system for the maintenance and upkeep of infrastructural and supports the facilities. For utilizing these facilities college Principal has constituted various committees like College Development Committee (CDC), Library Committee, Purchase Committee, Building Committee, Botanical Garden Committee, etc. All requirements including cleanliness, purchase of equipment, instruments, and their maintenance are discussed in IQAC and College Development Committee.

- **Library maintenance:**

- Library Committee is functional and takes care of the library matters and functions.

- The library is partially computerized by Library manager software version 2.0.0 of Creative software, Nasik.
- Library subscribes to national and international research journals, magazines, periodicals, and Marathi and English newspapers. The library is a member of N-List - INFLIBNET and Digital Library of India through which we procure e-resources and databases. Daily and timely cleaning of stacks and racks is done with sweeping, wiping, and removing dust by a vacuum cleaner.
- **Laboratories maintenance**
 - The Head of every department has the freedom to take the decision regarding the departmental maintenance and supporting facilities.
 - Each departmental laboratory is having lab assistants and lab attendants for the proper maintenance of the laboratories.
- **Classroom building cleaning / Maintenance**
 - There are nine spacious well-ventilated classrooms provided with good writing boards, benches, and a light facility.
 - Five classrooms are equipped with ICT facilities like LCD projector, internet connection, and screens.
 - Classrooms and premises are maintained and kept clean by sweeping and wiping with the help of peons.
- **IT Infrastructure Maintenance**
 - The ICT committee monitors the maintenance of the college website.
 - The maintenance work related to the website, computer labs and equipment is maintained on daily basis through contract services.
 - The maintenance work is done on daily basis through contract services.
 - Up-gradation of software and hardware and maintenance of ICT facilities is done under the guidance of the ICT committee through Sai Click computers (Jaybhay) and Sai computers (Ubale), Pathardi.
- **Electrical maintenance**
 - The electricity is supplied by MSEB.
 - The college has a generator and separate inverter for different departments.
 - The electrical maintenance work is maintained on daily basis through contract services.
- **Botanical garden maintenance**
 - The college successfully runs the **Earn and Learn Scheme**. The students working under this scheme help in maintaining and cleaning the college campus, garden, library, etc.
- **Sports facility maintenance**
 - Gymkhana Committee has the responsibility for the creation and maintenance of sports facilities on the campus for the students and the faculty.
 - The maintenance work related to sports facilities is maintained on daily basis through contract services.
- **Toilet block maintenance**
 - The maintenance work related to facilities like toilet blocks is maintained on daily basis through contract services.
 - The maintenance work related to facilities like toilet blocks, computer labs, equipment, furniture, replacement of fire extinguishers, electric work, plumbing, RO water facilities, water tank, etc. is maintained on daily basis through contract services.
 - The maintenance work related to facilities like toilet blocks, computer labs, equipment, furniture, replacement of fire extinguishers, electric work, plumbing, RO water facilities, water tank, etc. is maintained on daily basis through contract services.
- **Civil work maintenance:**

- A civil engineer and supervisor have been made available for the maintenance and utilization of physical facilities and are maintained on daily basis through contract services.
- **The college has signed the following contracts for maintaining and utilizing physical facilities;**

Sr. Nature of work	Name of agency / Person Contacts No.
01 Computer and ICT Maintenance	Sai Computers, Pathardi 9604774611/ 9421479308
02 Computer Maintenance	Sairam Computers, Pathardi 9421036593/ 9764036394
03 Electrical Maintenance	Shri Sameer Inamdar 8208605306
04 Garden and Campus Maintenance	Shri Ganagdhhar Jijaba Batule 9767919755
05 Toilet Maintenance	Shri Pravin Bhagwan Kalokhe 9130186904
06 Construction	Sanjay Sowani & Associates Ahmednagar 9422225138

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: 76.05

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
424	551	613	506	397

File Description

Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[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: 0

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
00	0	0	0	0

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	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: B. 3 of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	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: 38.38

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	309	316	316	337

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	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: B. 3 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: 9.92

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

2020-21	2019-20	2018-19	2017-18	2016-17
9	6	20	11	6

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

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

Response: 88.08

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 133

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document

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

Response: 6.47

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	4	7	4	9

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	64	72	57	96

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	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: 12

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.

2020-21	2019-20	2018-19	2017-18	2016-17
3	1	3	1	4

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document

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

Response:

The college has an active student council which is formed under the provision of Maharashtra Public Universities Act 2016, 99, 147, (2) (i), Maharashtra Ordinance No. XXVIII and Statute S.442 to S.467 and Board of Student Welfare of SavitribaiPhule Pune University Pune.

Student council activity and student's role in academic administrative bodies:

The student council is a platform made available for solving issues related to academics, administration, and facilities provided by the institution. The constitution of the student council is as per the norms and directives laid by the Savitribai Phule Pune University, Pune is as follows;

1. The Principal as a chairman council
2. A faculty member nominated by the student development officer
3. NSS Program officer
4. Class representative (Students with academic competency are nominated by the Principal)
5. Director, sports and Physical education
6. Student representatives from sports, NSS, and cultural activities were nominated by the Principal.

The meeting of the student council is held at the beginning of the academic year. It helps in the planning of

academic, co-curricular, and extra-curricular activities to be conducted throughout the year. Issues related to academics, library, infrastructure, sports, etc. are discussed in the meeting. The student representatives are involved in the organization of curricular activities like educational tours, field visits, project work, certificate courses, etc. They are also actively involved in co-curricular and extra-curricular activities like personality development programs, seminars, conferences, sports events, extramural activities, youth festivals, blood donation camps, blood group detection and Hb count workshop, cleanliness campaign, tree plantation, and awareness rallies.

IQAC: The student representative in the IQAC provides an important input in the planning & development of the institute.

Anti-ragging Committee: Suggestions from the student representatives helps in the implementation of preventive measures.

Gymkhana Committee: Student representative helps in smooth organization and participation of different sports events.

National Service Scheme: The opportunities are made available for the students in regular activities conducted in as well as outside the campus. The student representative helps in the selection of villages for the organization and execution of the winter camp.

Student Development Scheme: The student representative helps to student development officer, for assigning monitoring and maintain the record of the scheme.

Cultural Committee: The student representatives are involved in the planning and organization of cultural activities.

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: 6.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
1	12	6	05	7

File Description	Document
Upload any additional information	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	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:

The college has an alumni association but is not registered. The alumni of the college are well placed in various fields of India such as the pharmaceutical industry, educational field, professional fields, entertainment, business, academics, and social work. The alumni of our college help us in different ways e.g. organizing annual NSS camps in the adopted village and to carry out various development projects. Alumni also help us in organizing blood donation camps, tree plantation campaigns, and other work. Alumni participate in the annual college functions such as the Independence day celebration, and Republic day celebration. They also help the college in the placement process in the industry and various fields. To encourage the students college organizes lectures by some alumni on the current developments in the various field to inspire the students and expose them to the opportunities in the field for research as well as employment. Many of our alumni are in regular contact with the teachers and contribute to the teaching-learning processes indirectly by providing a variety of information.

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: E. <1 Lakhs

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:

The College Development Committee (CDC) governs Shri Anand College, Pathardi. It is the college governing body that defines policies and executes developmental activities by defining values and a participatory decision-making process that is aligned with the vision and mission of the college in order to promote institutional progress.

Vision:

1. To achieve academic excellence by imparting quality teaching-learning, research, co-curricular and extra co-curricular activities.
2. To develop socially responsible citizens with ethics and morals.
3. To offer skill-oriented and value-based education to rural youngsters, that would empower them to be self-sufficient.

Keeping in view the motto of the institution, the progress is based on the following mission.

Mission:

1. To aspire and strive for excellence in science education by developing and sharing intellectual and human potential to students and stakeholders.
2. To provide excellent educational infrastructure and academic ambiance conducive to higher learning by setting up a center of excellence and instill a sense of ethics among the students.
3. To develop an excellent institute of higher education, ensuring a conducive environment for teaching, learning, and research by supporting the efforts, qualities, and skills of students grooming them into socially responsible, globally competent, and excellent human resources.

The institute's vision and mission are in line with the goals of higher education.

Nature of Governance: The administration of the institution is overseen by the governing body, the Principal, IQAC members, teaching and non-teaching staff, student representatives, alumni, and other committees. Through collaborative and participative governance, all the representatives play an important role in the invention and implementation of its quality policies in teaching, learning, research, and an extension activity. Faculty members are appropriately addressed on the institution's different bodies and committees.

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:

By including staff members in a range of administrative capacities, the college promotes and motivates a culture of decentralization and participative management. Representatives from the governing body, alumni, teaching staff, administrative staff, and students help the formation of the CDC.

The Departmental heads have been appointed by the Principal for participative restructuring, governance, and administrative as well as academic autonomy and mobility are being allowed for effective governance.

IQAC establishes college committees under the supervision of the Principal before the commencement of the academic year. IQAC is always in the care of quality assurance planning and evaluation at the college and has meetings at periodic times throughout the year.

Important committees comprise teachers, non-teaching staff, and students as well. Every committee has the freedom to prepare its plan of action and its implementation. For the smooth conduction of different activities, the college defines the role and responsibilities of the chairman and members of each committee. The chairman of the committee plans the activities and seeks their execution.

Admissions, timetables, assessments, procurement, student welfare, planning of extension activities, and the design of a working plan are all roles of the college committees. A report of activities is prepared by each committee and is submitted to the Principal at the end of the academic year.

Case Study: NAAC Steering Committee

After the accreditation of the NAAC 2nd cycle, the Principal constituted a NAAC Steering Committee to prepare and submit the AQAR and Self Study Report (SSR) of the 3rd cycle. The following are the responsibilities of the committee:

- AQAR Preparation and Submission
- IIQA Clearance
- Institutional Profile
- Student Satisfaction Survey (SSS)
- Criterion-wise data uploading and documentation
- Data validation and verification (DVV)
- Peer Team Visit

This committee determines the quality standard parameters for boosting the overall academic atmosphere of the college and takes the lead in organizing, executing, and modifying the different performance improvement measures. It also implements the suggestions which have been addressed to staff and

stakeholders.

Composition of NAAC Steering Committee:

Sr No	Name	Designation
1	Prin. Dr. S. B. Pawar	Chairperson
2	Dr. B. Y. Pagare	Cri I In-charge
3	Prof. A. B. Pawase	Cri II In-charge
4	Dr. V. K. Gade	Cri III In-charge
5	Dr. N. R. Dhumane	Cri IV In-charge / NAAC Co-Ordinator
6	Dr. S. K. Narwade	Cri V In-charge
7	Prof. D. A. Jaybhay	Cri VI In-charge
8	Prof. S. B. Kalokhe	Cri VII In-charge
9	Dr. B. R. Ghorpade	IQAC Coordinator

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 broad objectives of the Perspective Plan for the third cycle of NAAC are connected to the college. The institution is dedicated to providing quality education and research as well as skilled human resources. One of the measures, highlighted by the Perspective Plan is upgrading administrative and academic facilities for students. The college intends to go forward with this vision plan, which will serve as a blueprint for student achievement.

Specific objectives and goals of Perspective Plan:

- To provide opportunities in education to the students in order to be well mannered, cultured, patriotic, and responsible citizens.
- To develop the students of the college physically, mentally, and intellectually.
- To provide education facilities to the children of the economically backward class.
- To inform the student about Indian Philosophy.

- To develop college students in such a manner that they should contribute to the progress of society.
- To encourage faculties for research activity.

Computerization in Academic and Administrative Activities is the focus of this case study.

Website: is used for online enrollment as well as the generation of Roll Calls, Identity Cards, Merit Lists, Leaving Certificates, and Eligibility.

Fee Records: The student database is useful for keeping track of fees and the distribution of scholarships from various organizations.

Exams: The college administers first-year exams and uses the Vriddhi tool to design admit cards, enter marks, produce Mark Sheets, and evaluate outcomes.

Library: The college library has software to maintain data of inward textbooks and reference books. The database of library software also issues identity cards.

Admission: Online admission facility is available for students.

Computer Laboratory: The college has set up a well-equipped computer laboratory for students to complete various computer courses.

Internet Facility: The College provides a 100 Mbps leased line internet connection with Wi-Fi Facility.

YouTube: The College is having its own YouTube channel.

<https://www.youtube.com/channel/UCfNTICITkOLc8PR87dMcroQ>

G-Suite: It is Google's free, secure tool for students and educators. Access to e-classroom from anywhere is provided to students.

Google Classroom: It makes it easier for learners and teachers to connect inside or outside of the college premises. It is the best platform for faculty to, conduct online lectures, send announcements, create assignments and instantly start class discussions.

Google Docs, Spreadsheets, Presentations, and Forms: These are very useful for students and faculties to, prepare reports, note down information, prepare slide shows, creating surveys to obtain feedback.

All the data regarding online lectures, assignments, surveys, and feedback is being recorded and auto stored in G-Suite. This data is used as e-content for students and teachers.

ICT Classrooms: ICT classrooms are known to improve engagement in students as these provide different opportunities to make learning more enjoyable as the lessons are taught in new ways.

Swayam Portal: SWAYAM is a Sanskrit acronym that stands for "Study Webs of Active-Learning for Young Aspiring Minds" and is an Indian Massive open online course (MOOC) platform.

One of our faculty has completed the REFRESHER course in Chemistry through the SWAYAM platform

which is useful for knowledge up-gradation.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

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

Response:

Shri Tilok Jain Dnyan Prasark Mandal, Pathardi, is the governing body of Shri Anand College, Pathardi, which is permanently affiliated with S. P. Pune University, Pune. The college administration is categorized into three levels. The Secretary and members of management govern the college at the local level. The Principal, accompanied by the HoDs, staff members and IQAC is the leading edge of the governance at the college level. The 'College Development Committee' is the regulatory authority of the college.

College Committees: The college emphasizes the decentralization of power structures through committees. A variety of committees play an important role in carrying out different curricular, co-curricular, and extra-curricular activities.

Administrative Setup: The administrative setup consists of the Principal followed by Head Clerk, Senior Clerk, Accountant, laboratory assistant, attendant, and peon.

The organization of departments includes Head of Departments, Professors, Associate Professors, and Assistant Professors.

The organizational structure of the library staff includes the Assistant Librarian and Attendant.

The organizational structure of the Department of Physical Education and Sports includes a Director of Physical Education.

Service Rules:

The college implements the guidelines and standards defined by S. P. Pune University, Pune, UGC-New Delhi, and the Government of Maharashtra, in terms of service conditions and rules.

Procedures for Recruitment:

At the college, there are two methods for recruiting staff:

1) **Permanent Posts (Grant-in-Aid):** These positions are filled by the governing body following the rules

and regulations laid by University, Government of Maharashtra, and UGC.

2) **Non-Grant/Temporary Posts:** These positions are filled by the governing body following the rules and regulations laid by the University, Government of Maharashtra, and UGC.

The duly constituted Selection Committee conducts interviews of the candidates in line with the regulations. The governing body follows the Government of Maharashtra standards for the recruitment of non-teaching employees.

Procedures for Promotion:

The promotion is allotted according to S. P. Pune University, Pune, UGC- New Delhi, and the Government of Maharashtra. Non-teaching employees are promoted in accordance with Government of Maharashtra guidelines.

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
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	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 college acknowledges the employee's contributions to the overall development and progress. To ensure and strengthen their work culture and efficiency, the college offers worthwhile welfare schemes to all teaching and non-teaching staff.

The following welfare schemes are available in the college for teaching and non-teaching staff:

- Loan facility: Facilities such as Emergency Loan, Educational Loan, Housing Loan, and Welfare Loan are provided by

1. Ahmednagar District Secondary Teachers Co-operative Credit Society Limited, Ahmednagar.
2. Shri Anandrushi Maharaj Sevakanchi Sahakari Patsantha Maryadit Ltd.

- Government Provident Fund (GPF) Scheme
- Defined Contribution Pension Scheme (DCPS)
- Medical Reimbursement: All staff members receive medical reimbursement from the state government. Such proposals are forwarded through the college.
- Study Leave: For Research work/FIP/FDP etc.
- Medical Leave
- Maternity Leave
- Gymnasium, Sports facilities are available for the teaching and the non-teaching staff.

Appreciation of staff - Distinct achievement of staff is appreciated in the form of felicitation in various programs of the college.

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: 2.31

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	3	0	0	0

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	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: 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

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	3	1	1

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	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: 15.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
6	10	1	3	0

File Description	Document
Upload any additional information	View Document
Details of teachers attending professional development programmes during the last five years	View Document

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

Response:

The institute has an effective mechanism to monitor the performance of staff. Performance-Based Self-appraisal report is designed by UGC and affiliating university for faculty. Every year this report has to be submitted individually to the Principal through the respective head of the department for assessment.

The teacher's performance appraisal forms consist of:

Category I: Teaching, Learning, and Evaluation Related Activities

Category: II: Professional Development, Co-curricular, and Extension activities

Category: III: Research and Academic Contributions.

IQAC scrutinizes the performance-based appraisal reports of the teaching faculty which are forwarded to the Principal for further action. The Head of the concerned department submits self-appraisal reports of the faculty to the administrative office.

Depending on the analyzed data of appraisal mechanisms as mentioned above, the common issues are discussed in the staff meetings by the Principal, and corrective measures are suggested. While the personal lacunas are discussed with the concerned teacher for improvement if any. The HoDs and Principals personally observe the lectures of newly recruited faculty for the improvement in their performance. The outcomes of regular monitoring with respect to curricular, co-curricular, and extracurricular activities are also communicated to the faculty, and suggestions are given for improvement. Teachers profiles are updated regularly on the college website and University website which reflects their academic and other correlated achievements. The leadership and teamwork qualities of the chairmen and members are judged through the annual report of the respective committee.

The appraisal of non-teaching staff depends upon the quality of work, punctuality, sincerity, dedication, etc. The Principal monitors the work performance of the non-teaching staff. The confidential reports of the non-teaching staff are maintained by the Principal.

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:

The college conducts internal and external financial audits regularly. The college has a three-tier financial audit system.

- **Internal Audit-** The audit is carried out by M/S. Gandhi R. K. and company, Pune.
- **Government / External Audit-**It is conducted by the Administrative Officer, Senior Auditor (Higher Education Pune Region, Pune), and Accountant General, Mumbai.
- External audit by the Respective funding agencies like (UGC/BCUD/DST-FIST/SPPU).
- An external audit that is supposed to be done by Government agencies is due since from 2010.

Year	Internal Audit	External Audit
2016-17	31/03/2017	-
2017 - 18	31/03/2018	-
2018-19	31/03/2019	-
2019-20	31/03/2020	-
2020-21	31/03/2021	-

File Description

Document

Upload any 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: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

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

Response:

The College has a well-defined strategy for mobilization of funds and optimal utilization of resources. The college is permanently affiliated with S. P. Pune University, Pune, and follows the norms and regulations of the Government of Maharashtra. The college receives grants for academic and infrastructure development from the UGC, BCUD, and DST.

The financial sources of the college are:

- The budgetary resources of the college include plan (XI and XII) and non-plan grants received from UGC.
- Salary grant received from Govt. of Maharashtra.
- Grants received from S. P. Pune University under QIP for carrying out infrastructural development and academic development programs like seminars, conferences, workshops, expert lectures series, etc.
- Grants received from S. P. Pune University for Student development program for implementing Earn and Learn scheme, NSS activities, Extramural center.
- Research project grants were received from various funding agencies like BCUD, UGC, and DST.
- Examination grants received from S. P. Pune University.
- EBC, BC scholarship grants received from Govt. of Maharashtra
- Admission, Tuition, and other fees are collected by the college from students.

The procedure for the expenditure of funds reflects transparency:

Institute sticks to the deployment of a budget approved for academic and administrative expenses by the governing body. The purchase process is initiated after getting the final approval of the budget from the governing body. The payment is released after delivery of the respective goods as per the terms and conditions placed in the purchase order. Transparency is maintained in all financial transactions through vouchers and bills. The payment is passed after checking and verification of items. All the party payments are made through the bank. The concerned department ensures that the received material is as per the specifications/terms and conditions mentioned in the purchase order. The purchase procedure for the grants received from the various funding agencies for research is monitored by the research committee. The fund received from the Government of Maharashtra for the BC and EBC scholarship is credited to the concerned bank account of the student. There is a system of internal and external financial audits.

Grants received from various funding agencies:

Grants received from	2016-17	2017-18	2018-19	2019-20	2020-21
UGC	700000	-	-	-	-
DST	7250000 + 500000	-	-	-	-
Salary Grants from Govt. of Maharashtra	26856281	28279561	30397676	39212246	46655792
Grants from S. P. Pune University	525508	249175	436348 + 19630	9000	30813
Fee account	694370	608140	655120	375330	794796
Non-Salary Grant	-	119200	-	-	-
Non-Grantable fee account	2783330	2213310	2634095	464670	2508528
Other	95455 + 10000	62135 + 29000 + 675	105430 + 25600 + 35600	52385	22840 + 400

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:

Internal Quality Assurance Cell (IQAC) has contributed significantly to institutionalization. The college established the IQAC on 20/06/2004. Since then, IQAC has become instrumental in suggesting a number of quality improvement measures in the college. The two examples of practices institutional as a result of IQAC initiatives are given as under.

Augmentation of Teaching –Learning facilities:

To cope with the changing world scenario, IQAC has tried to keep pace with the ICT-enabled Teaching-Learning process. As a result of this over the year, IQAC set up ICT-enabled classrooms to facilitate the teaching-learning classrooms. E-journals, INFLIBNET, e-books database, and internet connection facility are available for the students and staff.

Strengthen research culture in the college:

IQAC plays an important role in inculcating research culture in the college. Due to the efforts taken by IQAC at present 17 faculty members have been awarded a Ph.D. degree, 5 faculty members have been awarded M.Phil degree, and 12 faculty members have been qualified for the NET/SET exam. 03 faculty members have recognized research guides in various subjects. The college teachers have published 101 research papers in the journals notified by UGC. 5 Books /chapters in various publications and 2 minor (completed) and 1 major (ongoing) research projects completed /ongoing during the last five years.

- Organization and participation of students in the Avishkar, chemiad, Madhava Math's Computation Examination.
- The college has developed a well-equipped instrumentation facility center under DST-FIST for teaching and research.
- The college has organized 02 seminars/ conferences /workshops in the last five years.

Besides this IQAC has taken the following initiatives for the institutionalization of the quality culture in the college.

- Preparation of perspective plan.
- Preparation of Academic calendar and formation of college committees.
- IQAC conducts meetings periodically.
- Timely submission of AQAR to NAAC.
- IQAC conducts Academic and Administrative Audit.
- Collection and analysis of feedback.

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 college reviews its teaching-learning process, structures & methodologies of operations, and learning outcomes at periodic intervals through IQAC. Following are two examples of institutional reviews and implementation of teaching-learning reforms facilitated by IQAC.

Structured feedback and Review of learning outcomes: -

Feedback is a vital part of the teaching-learning process. The college has developed an online feedback system. The analysis of the effectiveness of teaching-learning is made through the stakeholder's feedback mechanism. It helps the mentor to recognize how the students know his or her subject being taught. The collection and analysis of feedback from different stakeholders assist the institution to understand the need of society and what other stakeholders foresee from the college. Keeping this view in the center, IQAC has developed well-structured feedback systems. IQAC prepares various feedback forms and collects structured feedback on the design and review of syllabus and student feedback on teachers.

Each department analyses the feedback discusses in the departmental meetings and submits a consolidated report to IQAC. IQAC prepares an inclusive feedback report of the college and If necessary, communicates to concerned staff for further improvement and implementation.

Student learning outcomes are reviewed through class tests, assignments, class seminars, field projects, review of open-book tests, internal assessment tests, and university examinations. University result analysis is made for each semester at the department level and is discussed in IQAC/CDC, meetings for further improvement and implementation. This helps in identifying the slow and advanced learners.

Review of Lectures and Assignments and promotion of ICT in Teaching-Learning:

In order to improve the quality of the teaching-learning process, IQAC has recommended implementing a random lecture observation system in the college. The responsibility for the same has been shouldered by the Principal. After observation of the lecture, the necessary quality improvement inputs are being communicated to the concerned teachers. This initiative has resulted in higher efficiency and enhanced quality of pedagogy. All the teachers of the college use ICT tools in order to make their teaching effective.

Post accreditation quality initiatives through IQAC: -

- On the recommendation of NAAC cycle 2 and IQAC, 5 classrooms, 1 seminar hall and 2 laboratories have been enabled with ICT in the college.
- G-Suite application (free version) from google has been used effectively used for the teaching-learning method.
- For the holistic development of the students, various programs e.g., competitive examination guidance, skill-based programs, and career counseling have been organized.
- To improve experiential learning science laboratories and library infrastructure has been upgraded during the assessment period.
- Upgradation of the college website from static to dynamic, develop online feedback and admission system.
- Organization of State level conferences, seminars, and workshops for teachers and students.
- Impressive research grants (90 Lakh) have been fetched from UGC, DST -FIST, and DST-SERB to strengthen the research culture in college.
- Introduction of new certificate courses to strengthen the academics.
- Upgradation of CCTV on the college campus.
- A perspective plan for future development for the next 5 years has been designed.
- The college has 3 research collaborations/linkages with the reputed institutes.
- The central research facility in the college has been upgraded.

Wi-Fi enabled campus with 100 Mbps internet line has been installed in the college.

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: C. 2 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Paste web link of Annual reports of Institution	View Document

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:

The college is a strong believer in a society that values diversity, embraces inclusiveness, and supports gender equity. The institution has taken many steps to promote gender equity and sensitization in order to translate its basic ideals into real action plans. It is a fundamental right for all male and female students to receive equal rights and opportunities. College desires and works continuously to increase the participation of women in various academic bodies, responsibilities, and decision-making. The institute offers high-quality education to help girls become academically and technically capable leaders and professionals. The college also has a provision to provide maternity leave for women staff members as per the existing State/Central Government rules.

- There is a female student representative on the NSS, Cultural Committee, and Board of Student Development.
- The female students are encouraged to pursue higher education through various State and Central Government, University Level Scholarships like Krantijyoti Savitrimata Phule.
- The College assists female students in getting concessions on MSRTC bus fares and free travel facilities to and from campus *via* private trusts, by presenting them with a valid Student ID card and a bonafide certificate. As a result, the enrolment ratio of female students is higher.
- The college is continuously taking efforts to motivate girls to take up science and technology for higher education and develop a scientific temper. Female students are motivated to attend seminars, conferences, Science Day, Avishkar Competition, poster exhibitions, model making, science project writing, and to prepare for different competitive examinations.
- A variety of committees like the Anti-Sexual Harassment Cell and Anti-ragging Cell have been established at the college to maintain peace and unity. The functioning of these committees is reviewed periodically. The campus is ragging-free, allowing new students, particularly females to concentrate on their studies without being mocked, humiliated, or otherwise harassed by seniors.
- For student's academic, emotional, social, and cognitive growth, the college has a Student-mentoring cell. Personal counseling is provided to students at various levels.
- The cultural committee organizes Rangoli, Mehandi, dance, drama, Culinary Art Competitions, and Art and Craft Exhibitions to empower and build the capacity of women and girls in professional abilities, enabling them to be more socially and economically empowered.
- The institute organizes blood donation, blood group detection, and hemoglobin check-up camps, as well as lectures to raise awareness about the health and hygiene of female students.
- The Women Empowerment Cell is actively involved in addressing the issues of all female students. Gender concerns are raised on campus through discussions, lectures, street plays, and other forms of the arts.
- The college provides safety and security features such as CCTV surveillance for staff and students. The separate common room is available for girls

File Description	Document
Link for 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
Link for 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
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:

- **Solid waste Management:**

The college has kept bins across campus as well as in all classrooms and laboratories for the collection of solid waste (dry and wet), in tune with "Swachh Bharat Abhiyaan" initiatives by the Government of India. The solid waste is collected and disposed of by the Municipal Corporation Pathardi. Paper waste from academic buildings, library, and administrative office is disposed of by vendors. The plant litter is also collected on a routine basis and dumped in composting pit, which is later on used in Vermiculture. The college has organized a 'Plastic Free Campus' Campaign to create awareness among the students for the

prohibition of the use of plastic.

- **Liquid waste Management:**

The Institution employs a systematic approach to the management and disposal of liquid waste. Plumbing wastewater collected from various locations such as washbasins, toilets, basins, and so on is routed to a septic tank. The chemical waste from laboratories is dispelled to soak-pit.

- **E-waste management:**

The amount of e-waste generated on our campus is indeed minimal. The defective, outdated parts like monitors, CPUs, mouse, keyboards, and cables of computers are stored properly and handed over to the approved e-waste management agency by the institution. Laser printer cartridges are refilled and reused.

- **Hazardous chemicals and radioactive waste management:**

Chemistry and Physics Departments use radioactive material ¹³¹Cs and ¹⁸⁰Ta for experimental studies. Radioactive isotopes eventually decay or disintegrate, into harmless materials. ¹³¹Cs have a half-life of about 30 years. The sources were bought in 1996 and 2018, and stored in a safe container.

File Description	Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	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: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for 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: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document
Link for any other relevant information	View Document

7.1.6 Quality audits on environment and energy are 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: B. 3 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
Link for 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. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for 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: D.1 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
Link for 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 diversity of India is incomparable. Being a large country it has cultural, regional, linguistic, and communal socioeconomic diversity. India is a multilingual country where people of different religions and diversified cultures live together with happiness. Several programs have been implemented by the college to promote an inclusive environment. The college believes in the equality of all cultures and traditions, as proven by the fact that students from various castes, religions, and regions study together without any discrimination.

- **National Events:**

The college celebrates national festivals like Independence Day, Republic Day, Maharashtra Din, etc. The birth and death anniversaries of the great Indian patriotic personalities are being celebrated. For the promotion of unity in diversity, Rashtriya Ekta Diwas is celebrated on the auspicious occasion of the birth anniversary of Sardar Vallabhai Patel. The birth anniversary of Shri Rajiv Gandhi on 20th August is celebrated as 'Sadhbhavana Diwas'.

- **Linguistic diversity:**

The language and culture of any country play an important role in connecting people and building a strong nation. Every year, the college celebrates Hindi Din and Marathi Bhasha Din to encompass linguistic diversity. On these days the college organizes various activities:

1. Granth Dindi (Rally)
2. Lectures
3. Marathi Bhasha Pandharwada
4. One-Act Play
5. Poem Recitation
6. Essay Competition
7. Story Writing

- **Cultural and Regional Diversity:**

To foster an inclusive environment for cultural and regional diversity among students, the college arranges several programs like Navratri, Ganeshostav, Yuva Mahotsav, and Anand Jayanti. Cultural inclusiveness and tolerance can play an important role in bringing people together who speak different languages, practice different religions, follow different customs, and believe in different values, thus promoting harmony.

During the Navratri festival, the college provides free essential medicines, tea, coffee, breakfast, and fruits to pilgrims. The staff and students make a voluntary financial contribution to this activity.

- Ganesh Ustav is a ten-day festival that was celebrated at the college up to 2015-16.
- On January 12th, the college commemorates Swami Vivekananda's birth anniversary as 'National Youth Day'. The various activities are organized during this week.

- **Socioeconomic Diversity:**

In the devastating natural disaster of the Kerala Floods, 2018, the NSS Unit of the college took up the initiative to collect a relief fund for the victims. The amount collected was 51,000 rupees which were deposited in the account of the University Relief Fund.

During the Covid pandemic, the college staff donated the Rs. 2,94,382/- to the State Government Relief Fund. Our institution established a Covid center specifically for women. This center was financially supported by the staff of the institute. The staff of the college donated funds to Covid Centres at Tisgaon and Pathardi, as a social and moral obligation. Some of the employees also donated groceries to struggling families.

- **Mini Marathon (*Run for Unity*)**

A mini-marathon (Run for Unity) was conducted on Feb 02, 2020, from the college ground by Lions Club Pathardi. The staff and students of the college participated in this marathon to spread the message of unity.

File Description	Document
Link for 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:

The college takes every possible initiative in arranging various events and programmes to develop students and staff into responsible citizens of the country by sensitizing them to values and culture. All the activities take place throughout the academic year and aid in the holistic development of students.

In order to inculcate the constitutional obligations, values, rights, duties and responsibilities among the staff and students, the college has chosen add-on audit courses like i) Introduction to Constitution, ii) Democracy, Election and Governance iii) Human Rights and Duties Education Programme, as per the Savitribai Phule Pune University (SPPU) Guidelines. It helps to raise awareness and sensitize students and employees to constitutional obligations, as part of the process of strengthening democratic values.

Every year on January 26th, Republic Day that highlights the significance of the Indian Constitution is observed. Independence Day (15th August) is observed to commemorate the freedom struggle. As a part of the Samvidhan Diwas programme, on November 26th, the college celebrates Constitution Day and organizes a rally from the campus to the main neighbourhoods of Pathardi town.

A Voter Awareness/registration Programmes were held to educate students on the importance of voting in order to ensure a responsive, accountable, and democratically elected government.

The college organized a lecture to introduce students to the constitution of India and Human Rights.

The college organizes a cleanliness drive, 'Swachh Bharat Abhiyan' both on campus and in nearby villages, through NSS, viewing it as a civic duty for all citizens. A Tree Plantation drive has also been initiated by the college in order to provide a clean and green environment for all. The students gather voluntarily to offer 'shramadaan' and contribute their time and efforts to water conservation, water management and environmental restoration methods initiated by *Paani Foundation*.

The college organizes an "Eco-friendly Ganesh Idol making workshop" every year at various nearby places and schools in Pathardi to raise awareness about the use of Eco-friendly Ganesh Idol made from Shadu matti. The students are focused on the harmful consequences of chemicals used in the creation and decoration of Ganesh Murtis during the festival.

The college encourages participation of students in Sports and Games, and NSS at the National level to strengthen nationwide bonds and relations. The college regularly arranges Street Play on de-Addiction, Addiction Awareness Programme, and HIV/AIDS prevention rally on the occasion of world AID'S Day jointly with Red Ribbon Club. The NSS unit organized a "Corona Virus (COVID-19) Digital Awareness Campaign", to effectively spread the "*Stay Home, Stay Safe*" messages during a pandemic. NSS unit also freely distributed hand sanitisers and almost 1000 cotton masks to the needy people of Pathardi and Tisgaon town. By recognizing the severity of the situation during the COVID-19 pandemic, the NSS unit hosted a blood donation programme in collaboration with 'Lokmat'.

File Description	Document
Link for 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: B. 3 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/International commemorative days, various national festivals, and events are celebrated and observed on a regular basis at the college. This maintains harmony and a healthy work environment, as well as makes learners aware of their country's pride and rich cultural heritage. All these activities take place throughout the academic year and help students develop holistically.

Birth and death anniversaries of great personalities Mahatma Gandhi, Dr. Babasaheb Ambedkar, Savitribai Phule, Sardar Vallabhbhai Patel, Dr. S. Radhakrishnan, Rajiv Gandhiji, Dr. A.P.J. Abdul Kalam, and others are celebrated. Through these programs, famous Indian personalities' thoughts are sowed into the minds of students. These celebrations help inspire the students about the sacrifices and contributions of these great leaders toward nation-building, social justice, and social reforms.

Sadbhavana Diwas is celebrated on 20th August to commemorate the birth anniversary of Sardar Vallabh Bhai Patel.

Teacher's Day On the 5th of September, we celebrate Dr. Radhakrishnan's birthday as Teacher's Day with great enthusiasm. The students organize a program for the teachers.

Republic day- Every year on January 26th, the college commemorates the adoption of the Indian constitution and spreads the message that India is the world's largest democratic country. This is a day to remind students of the national constitution and the need of abiding by it at all times.

Independence Day On the 15th of August, every year flag hoisting is organized and celebrated to commemorate India's independence from British rule. Students are encouraged to honor the leaders of the nation and their sacrifices.

International Yoga day is celebrated on 21st June every year. The physical director of the college

organizes the yoga day to make everyone aware of yoga practices and their benefits.

Along with this, the college organizes Hindi Din', 'Marathi Bhasha Diwas', and 'Science Day' etc.

Through these programs, staff and students learn about the importance of national integrity as well as their specific role in it and develop basic values.

Every year, the college celebrates the following days:

1. Anand Jayanti – 1st Day of Shravan
2. Independence Day- 15th August
3. Teacher's Day -05th September
4. Birth Anniversary of Mahatma Gandhi - 2nd October
5. Birth Anniversary of Dr. A. P. J. Abdul Kalam (Vachan Prerana Din)- 15th October
6. Birth Anniversary of Krantijyoti Savitribai Phule -03rd January
7. Republic Day -26th January
8. Birth Anniversary King Chhatrapati Shivaji Maharaj - 19th February
9. Science Day- 28th February
10. Birth Anniversary of Dr. B .R. Ambedkar - 14th April
11. Maharashtra Day -1st May
12. Navratri 7th Day
13. Eco-friendly Ganeshostav
14. Yuva Mohotstav Birth Anniversary of Swami Vivekanand- 12th January
15. Raksha Bandhan
16. National Unity Day – 31st October
17. International Yoga Day - 21st June
18. Marathi Bhasha Gaurav Din - 27th February
19. Hindi Din - 14th September
20. World AID'S Day- 1st December
21. Sadhbhavana Diwas (Birth anniversary of late PM Shri Rajivji Gandhi)- 20th August
22. Constitution Day (Samvidhan Din) - 26th November

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for 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 of the practice: Health Awareness Programme

1. Objectives of the practice:

- To educate the students about health, nutrition, and hygiene for a better quality of life
- To educate students on how to live a healthy lifestyle while undertaking various preventive measures
- To improve one's physical, mental, and social well-being
- To make nutrient recommendations in order to meet the students' physical and cognitive development needs
- To increase public awareness of volunteer activities such as blood donation and to encourage people to participate in them
- To assist students in identifying their health concerns and requirements
- To educate students and community members against bad eating habits and behavior such as smoking, drinking, and drug abuse
- To teach and train students in *Yogasana*, *Pranayama*, and meditation so that they can live a stress-free life
- To inculcate moral and social obligations in students and employees.

2. The Context:

Our college is located in the rural area of Ahmednagar district. Most of the students are economically backward and less concerned about their health; they don't even share illness with their parents and teachers. As a result, there is a growing need for students to become more health-conscious. Special activities have been held at the college to raise student awareness of health issues. "Health is wealth," as the saying goes, and "prevention is better than cure" has become a basic principle of modern health care. Maintaining an individual's health has become increasingly important as a result of this theme. Physically fit people are healthier and more capable of carrying out their routine activities. Yoga, physical fitness, and recreational activities are all beneficial to a student's growth and development. Human health, both physical and mental, has been compromised in modern times due to the changing lifestyle of people. Hence, the college has initiated a "Health Awareness Programme" focused on addressing issues of personal health care, hygiene, and illness prevention.

3. The Practice:

The college campus regularly hosts the following Health Awareness Programmes through National Service Scheme (NSS), Red Ribbon Club (RRC), and Ladies Club. The Ladies Club was established in the college to address female students' concerns about their health and hygiene. Women's Health Awareness Seminars and Workshops aim to empower women to take charge of their health, understand their health options, and access resources and products that can help them prevent and reduce serious health issues. Through hemoglobin check-up camps, in collaboration with Hi-tech Laboratory, Pathardi, we aimed to educate female students on the symptoms and effects of low hemoglobin as well as problems related to it, such as anemia. The girls are advised to improve their hemoglobin and calcium levels by eating a balanced diet every day and avoiding vitamin, hemoglobin, calcium, and other nutrient deficiencies.

Yoga and meditation practices are used to physically and psychologically educate students on the

integration of their bodily, mental, and spiritual capacities, allowing them to become healthier, calmer, and more integrated members of society and the nation. Yoga education promotes self-discipline and self-control, resulting in increased awareness, attention, and consciousness.

The Department of Zoology and the NSS unit regularly organize blood group detection and blood donation camps. Students are informed about the benefits and importance of blood donation. Recognizing the severity of blood shortage during the Corona Virus (COVID-19) pandemic as a result of strict social distance standards and multiple blood drive cancellations, the institute hosted blood donation programs in collaboration with Jankalyan Rakatpedhi and Ahmednagar Raktapedhi, Ahmednagar.

NSS volunteers and students at the institution arrange health awareness rallies and street plays. Street plays are a great way to connect with people. A Street play on de-addiction raises the awareness of various addictions such as alcohol, tobacco, narcotics, etc.

The establishment of Red Ribbon Clubs was a significant initiative undertaken by the Government of India to harness the potential of the youth by providing them with accurate information on HIV/AIDS prevention, care, support, and treatment, which has been implemented at our institution through NSS since 2019.

COVID-19 has had a global impact. The spread of accurate information, particularly regarding preventive measures, was essential for individuals to make a voluntary and willing effort to control the pandemic. As a social and moral responsibility, Dr. M. F. Shaikh, NSS program officer organized a “COVID-19 Digital Awareness Campaign”. All the NSS volunteers actively participated in this campaign. The students created posters with messages on COVID-19 appropriate behavior. NSS volunteers prepared five liters of sanitizer as per WHO guidelines. Our NSS volunteers stitched 1000 cotton cloth masks at home and distributed them to frontline workers at Tisgaon Primary Health Centre, residents, and local shopkeepers of Pathardi and Tisgaon town.

In view of the growing incidence of mental illness in the wake of the COVID-19 pandemic, the teaching staff of our college launched '*A Mental Health Rehabilitation Helpline*' for students and their parents. The helpline could function as the first step for callers to get advice, counseling, and referrals. During the coronavirus outbreak, our institution established a COVID center specifically for women, with gender sensitivity in mind. The center was financially supported by the entire staff. Also, the teaching and non-teaching staff have donated funds to COVID Centres at Tisgaon and Pathardi town.

4. Evidence of Success:

The Health Awareness Programme induced positive changes in health and attitudes. Haemoglobin check-up camps promoted awareness of the importance of knowing one's blood group and helped develop awareness about anaemia and its related diseases. The workshop on Naturopathy educated students on how to keep themselves healthy without the use of medications. The street plays on raising awareness of various addictions such as alcohol, tobacco, narcotics, and many others, aided in the development of students as socially responsible citizens. The plays also encouraged addicts and their families to seek appropriate treatment. The workshop and lectures taught the students about the benefits of a healthy and well-balanced diet and the many nutrients contained in various foods. Students received information on the need for yoga, meditation, pranayama, and exercise to keep one's body and mind healthy. The majority of the students participated in health awareness programmes and also learned yoga skills. The trained and expert professionals were invited to deliver demonstrative lectures and prompt students to practice yoga regularly.

The many activities and rallies held at the campus were favourably received by the RRC. Our students have been awarded several honors for their participation in various district-level competitions by RRC.

The distribution of 1000 cotton cloth masks by our NSS volunteers to frontline workers and needy people of Tisgaon and Pathardi town was well received and appreciated by the authorities of NSS and the Student Welfare Centre of Savitribai Phule Pune University Pune. The blood donation camps organized by the NSS unit during the time when the world was suffering from one of the worst health crises in history were well appreciated by the newspaper 'Dainik Lokmat'.

5. Problems Encountered and Resources Required:

- The college experiences financial difficulties to arrange more health awareness programs due to insufficient funds.
- Some of the students still hesitate while interacting openly and expressing their views about physical and mental health. They feel timid and shy in the presence of faculty members, scholars, experts, and guests during the various programmes.
- Some of the enrolled girls find it difficult to speak with strangers and are hesitant to share their personal issues.
- The health awareness activities are rigorous and time-consuming, hampering the routine of the college timetable and academic calendar.
- Organizing various programs during working hours has sometimes led to sacrificing the classwork. Implementation of the monthly teaching plan and its monitoring has become a tough task in view of the tight academic schedule. It requires meticulous planning in advance to schedule and allots time slots for health check-ups.

6. Resources:

- Shri Tilok Jain Dnyan Prasarak Mandal, Pathardi
- Shri Anand College, Pathardi
- Arihant Hospital, Pathardi
- Jankalyan Blood Bank, Ahmednagar
- Hi-tech Laboratory, Pathardi
- National Service Scheme, (NSS) Shri Anand College, Pathardi
- Students Welfare Centre, Shri Anand College, Pathardi
- Lokmat - Group of Newspapers
- Savitribai Phule Pune University, Pune

Best Practice II

Title of the practice: Promoting Research Culture

1. Objectives of the Practice

The college initiates research activities with the following objectives:

- To cultivate a scientific zeal and a research-minded attitude for enrollment in research-based certificate courses at the college
- To motivate students to focus on the challenges and come up with innovative ideas

- To encourage faculty and researchers to undertake projects and patents for the promotion of research
- To encourage faculty members to pursue research and present their findings at national and international conferences, seminars, workshops, symposiums
- To publish quality research articles in UGC listed, peer-reviewed and Scopus indexed journals
- To organize research-based seminars and workshops
- To publish quality academic, research, and edited book chapters
- To promote teachers for research guidance to create a number of research scholars
- To motivate the teachers to supervise the U.G. students towards completing their teacher-student project
- To provide hiring services with a minimum charge to collaborative colleges
- To motivate students to participate in state/national level project competitions such as the Avishkar competition.

2. The Context

The role of research in an academic institution is very significant for its sustainability and development. The importance of research in higher education and the teaching community cannot be overstated. Strong research culture is an important part of maintaining and improving good research practice. High-quality research as well as research with high ethical standards requires the ideal environment in order to thrive. Fostering a scientific research culture is a guaranteed approach to attracting a critical mass of academics and intellectuals. Furthermore, scientific research is a key engine of social and economic innovation because it generates new knowledge, skills, and attitudes that are critical for economic growth and technological advancement. The quality of research work in the institution directly translates to the quality of teaching and learning in the classroom, thereby benefiting the students, society, and the country. The students are able to develop independent conceptual understanding by blending a research component with a basic academic background and this can have a long-term impact as they prepare for professional service.

3. Practice

The college has a Research Advisory Committee to promote a research culture among the staff and students. The college is constantly engaged in research activities, and its success in this area is the key sign of its excellence. A total of three Professors work at the college. The college has a total of 18 faculty members with a Ph.D., 05 faculty members with an M.Phil., and 01 post-doctoral research experience faculty member. In the Departments of Chemistry and Physics, there are a total of two research guides, who are associated with the nearby research centers. It's worth noting that 08 academic members from Botany, Zoology, Chemistry, and Physics have already submitted applications to Savitribai Phule Pune University, Pune for Research Guide Recognition. Faculties are encouraged to publish their research findings in peer-reviewed and Scopus-indexed journals and also present their research papers in national and international conferences, seminars, workshops, and symposiums. Faculty members who have participated, presented and been invited as resource persons at various national and international conferences and seminars are felicitated. The various departments of the college have organized a total of four University level, State, and National level seminars and conferences.

To produce skills-centered and knowledge-based students, the college has started certificate courses such as Plant Tissue Culture, Computing Skills, and Hands-on Training in Sophisticated Analytical Instrumentation. The well-organized curriculum, which includes both basic and advanced concepts in plant tissue culture technology, inspires the students to pursue skills while also allowing them to find

employment in tissue culture-based industries. The certificate courses on “Computing Skills” and “Hands-on Training in Analytical Instrumentation” for college students provide the key knowledge and laboratory resources to prepare students for future careers.

The college provides computing and internet facilities, including INFLIBNET, for research scholars and teachers. The college organizes seminars, conferences, and workshops on various research themes. The college has established some linkages with different institutes for research and training. The college provides hiring services (for UV-Visible and Infra-red spectra) with minimum charges (50 Rs/sample, as maintenance charges) to collaborative colleges. The college initiated a student-teacher project scheme to inculcate research interest amongst the students and present their research findings in the science day program and Avishkar competition.

4. Evidence of Success

The college has observed successful outcomes in research during the NAAC cycle 3. The main indicator of its excellence is its achievements in the realm of research. Prof. Dr. A. B. Gambhire and Dr. V. K. Gade are working as research guides in the Department of Chemistry, and Physics. Under their guidance, three research scholars have been awarded Ph.D. degrees and two students have received M.Phil. degree in the last five years.

The faculty members have published 101 research papers in UGC/peer-reviewed/Scopus indexed journals, 13 research papers in conference proceedings, and 05 book chapters in various publications during the last five years. The college has a total of 343 publications under its name from NAAC Cycle 1 to NAAC Cycle 3. On the basis of these research publications and academic achievements, the college has received a grant of Rs. 90 lakh from DST-FIST to further strengthen the research activities. The received grant was utilized for the purchase of research equipment. Thus, UV-visible Spectrophotometer, FT-IR system, Gouy's Apparatus, Muffle Furnace, Potentiostat, and other research-related instruments are available at the college laboratories.

Furthermore, faculties at our college have completed one minor research project funded by a national agency during the last five years. The DST-FIST project under the scheme "college as a whole" is currently ongoing.

In the last five years, our students have participated in 11 district-level project competitions, with 03 of them receiving awards. This is a testament to the college's research culture.

5. Problems Encountered

- Implementation of the monthly teaching plan and its monitoring has become a tough task in view of the tight academic schedule. It requires meticulous planning in advance to schedule and allots time slots for different research activities and hands-on training.
- The financial crisis for conducting research has been handled by applying for research grants.
- Accommodating certificate courses beyond the scheduled class hours poses a challenge for students.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	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:

G-Suite for education

The COVID-19 outbreak caused short-term disruptions and long-term changes in how people live around the world. The educational system is completely transferred to an online mode in most countries around the world. Online learning was the best solution for continuing education during the pandemic. Taking this into account, our college has opted to deal with the situation by implementing alternatives to traditional face-to-face teaching and learning procedures in order to maintain academic standards during college closures. Therefore, the college acquired Google workspace (G-Suite) for education. G-Suite for Education is a revolutionary way for educational organizations for collaborating, communicate, store, and access data while supporting the learning objectives that you have for your students.

Faculties and students of our college were provided with powerful and hassle-free institution-wide e-mail connectivity which has the suffix 'facultyname@shrianandcollege.com' through G Suite. This helps to keep watch and record online activities. A separate workspace was provided for each faculty. The college could empower faculty, staff, and students with all the necessary means in today's world of modern education using G Suite.

G-Suite provided tremendous productivity, collaboration, and communication tools in the college for the following activities:

- Online Feedback Mechanism
- Institution-Wide E-Mail Connectivity
- Learning Management System
- Online Examinations
- Audio-Visual Teaching Aids

Google Classroom made it very easy for learners and our faculties to connect for classwork during a pandemic. Using Google Classroom, our faculty created subject-specific classrooms and added their students to them. The respective Google classroom was used for group discussions, to provide lecture notes, to upload recorded video lectures, and live web links for their course material. Students have installed the Google Classroom app on their phones, which allows them to access course materials from anywhere at any time.

Using Google classroom faculties sent announcements, created assignments, and instantly started class

discussions with the students regarding their respective subjects. Faculty members assessed who had done an assignment, who was still working on it, and issued grades once the student had completed it. Faculties also instantly offered feedback to the students on their assignments. It ensured consistent, transparent grading and feedback with rubrics. Through Google classrooms, Students seek clarification on any curriculum topic and interacted in real-time with faculties.

Google Drive is like an online hard drive with 25GB of storage space where faculties stored all their google forms, responses, files, and lecture video recordings. Faculties accessed these files from any device, and, best of all, they never had to save: Drive automatically saves every time one makes an edit!

Google Meet allowed live video conferencing for lectures and other activities for students. During the pandemic, the college's co-curricular activities were meticulously managed through Google Meet. This G-suite platform was used to conduct a variety of competitions, seminars, certificate courses, guest lectures, workshops, and meetings.

- **"Online German Language Training Programme"** was also organized at the college. Mr. Kedar Jadhav guided the students during the Language Speaking Course.
- College organized Ten Days **"Online Soft Skill Development Program"** for students during a pandemic. Around 153 students registered for this course. Students were evaluated by an online exam and successful students were provided with e-certificates. The entire program was managed using a Google Sites-based ICT website that we developed.
- Our college also organized **"Online Diwali Lantern Making Training and Eco-friendly Ganpati Making Workshop"** through Google Meet. Mr. Kalokhe S. B. virtually trained the participants.
- Our college in collaboration with BJS organized an **"Online Smart Girl Workshop"** to empower and build the capacity of women and girls in professional skills, empower them socially & economically, and for their personality development. Mrs. Niharika Jain guided the girl participants.
- The college also conducted an **online workshop on 'Anandi Raha Tanav Mukta Raha, Niyamit Dhyandharana Kara'**. The COVID-19 pandemic has taken a toll not just on people's physical health, but also on their mental health. In view of this, Mr. S. B. Kalokhe guided the participants on the importance of meditation. He explained another advantage of meditation, especially as the pandemic progresses, is that it can be practiced digitally, making this stress-relieving approach fit with our "new normal" of social isolation.

Google Docs, Spreadsheets, Presentations, and Forms proved to be extremely useful for students and faculties, from the viewpoint of creating reports, noting down important information and lectures and preparing slide shows on subject topics. Google forms could be used for creating surveys to seek feedback and much more.

- During a pandemic, all the Internal Examinations and class tests were conducted using Google forms.
- Feedback from the students was also collected online using google forms.
- During the COVID-19 Pandemic, our college organized an **"Online Covid-19 General Awareness Quiz"**. Around 800 people from all around Maharashtra actively participated in the quiz, and e-certificates were issued to all of them.
- During the pandemic, our college also conducted a **"Review of the Preparation for Starting the Academic Year 2020-21 Online"**. Through this, the college collected the information on the availability of android phones and internet access with the students in order to start online

education.

G-suite created a secure foundation for digital learning for our college. It enabled an inclusive learning environment with individual accessibility settings. The best thing about G-suite is that these tools are relevant to students, easy to use, and open doors to many new ways to learn. The present generation is extremely comfortable using technology-related products. So when these students step into the professional world, they are more likely to prefer continuing with the powerful digital apps and tools.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

5. CONCLUSION

Additional Information :

The institution celebrates 'Anand Jayanti Mahostav' as a Community service from the 100th birth anniversary of Rashtrasaint 1008 Acharya Samrat Anand Rushiji MaharajSab. During this program, we organize 'Kirtan' of sadhus and saints. On this occasion, thousands of people gathered and benefited from Mahaprasad. The 'Mahaprasad' or the catering of food to Anand bhakt is the best experience for the students to learn discipline, division of labor, and development of various skills. The college is offering breakfast and tea to pilgrims coming for holly places around Pathardi. Dhol Pathak is specially formed by the institution, to divert the students from DJs and noisy instruments causing noise pollution. The students, staff, and management representatives are actively involved in rallies, Pathanatya, Dhol Pathak, and Dindi, which give messages to society about national integration.

The COVID-19 pandemic has not only impacted the academic program but also the value-based activities in various ways, including the cancellation of festivals like 'Anand Jayanti Mahotsav'. The all stakeholders of our institution fell silent. The temple and Dhyan Sadhana Mandir Infrastructure that took community service and funds to build stood empty. The participation of all stakeholders in value-based events like Praying, Mahaprasad, learning, and meditating together at Chichondi, the birthplace of 'Rashtrasaint 1008 Shri Anand Rushiji MaharajSab' was suspended. We have to organize these activities on an individual or household basis or pursue the continuation of some of our habitual activities in an online format.

Concluding Remarks :

Shri Tilok Jain Dnyan Prasarak Mandal, Pathardi was established in 1923 as the first educational institution providing education in the area. The Jain community leaders in this region got inspired by the need for higher education when the RashtraSaint AcharyaSamrat 1008 Anandrishiji MaharajSab happened to pass through this place on the Padayatra mission in the year 1990, the idea of the foundation of this Science College was conceived. Shri Anand College is the first college of UG and PG science education in the Pathardi Taluka.

The college underwent NAAC accreditation two times. The first accreditation was done in 2004 where due to certain lacunas we could only receive a C++ grade. The Internal Quality Assurance Cell (IQAC) was established on 20th June 2004. The College was re-assessed by NAAC, Bengaluru in 2014 for the second cycle and was awarded a 'B' grade (CGPA 2.51). Post reaccreditation, the college has fulfilled the recommendations made by the Peer Team.

During this decade the college has witnessed remarkable changes. Complete freedom and trust over the employees is one stronger point that breaths the confidence of the teachers to be an active part of the progress of the institution. The college has a phenomenal rise and tremendous development in the teaching-learning process despite admitting economically and socially challenged students from very poor families to the nearby rural areas. The educational background of such students was another big challenge for us to handle and motivate them to study. Bringing such students to the mainstream has been our first target. Considering the achievement and research potential of the college, the Department of Science and Technology, New Delhi has provided a grant of Rs. 90 lakhs under DST-FIST (Level-0) program.

NAAC

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.3	<p>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</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any 3 of the above Remark : DVV has select B. Any 3 of the above as per shared report by HEI.</p>
1.4.1	<p><i>Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders</i></p> <ol style="list-style-type: none"> 1) Students 2) Teachers 3) Employers 4) Alumni <p>Answer before DVV Verification : B. Any 3 of the above Answer After DVV Verification: C. Any 2 of the above Remark : DVV has select C. Any 2 of the above as per shared report y HEI.</p>
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 : 30 Answer after DVV Verification: 26</p> <p>Remark : DVV has excluded librarian teachers.</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 : 518 Answer after DVV Verification: 457</p>

Remark : DVV has excluded librarian teachers.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	5	5	5	5

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	5

3.1.3.2. Number of departments offering academic programmes

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
12	12	12	12	12

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
12	12	12	12	12

Remark : DVV has given the value as per 3.1.2

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
14	11	27	25	24

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
09	09	21	19	21

Remark : DVV has considered only publications which are in UGC-CARE list.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	2	4	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	1	2	1

Remark : DVV has considered the books and chapters having ISBN/ISSN numbers only.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	6	1	0	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark : DVV has given 0 as per HEI clarification.

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

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

Answer before DVV Verification:

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2020-21	2019-20	2018-19	2017-18	2016-17
4	28	21	9	10

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2	19	11	6	09

Remark : DVV has excluded days activities.

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

3.4.4.1. Total number 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. year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
187	600	541	297	547

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
152	503	326	195	421

Remark : DVV has given the value as per metric 3.4.3 and has considered one student once in a year.

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)

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)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1.115	1.695	1.182	0.993	1.324

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0.86	1.20	0.98	00	0.55

Remark : DVV has considered only books/e-books and subscription to journals/e- journals by

HEI.

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

5.1.2.1. Number of students benefitted by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
00	49	70	97	31

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
00	0	0	0	0

Remark : DVV has given 0 as per HEI clarification.

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has select B. 3 of the above as per shared report by HEI.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	289	316	261	382

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	309	316	316	337

Remark : DVV has made the changes as per shared report by HEI.

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has select B. 3 of the above as per shared report by HEI.

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.

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.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3	6	4	1	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
3	1	3	1	4

Remark : DVV has considered one award once in a year.

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:

2020-21	2019-20	2018-19	2017-18	2016-17
2	18	7	10	15

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	12	6	05	7

Remark : DVV has considered one activity once in a year.

6.5.3	<p>Quality assurance initiatives of the institution include:</p> <ol style="list-style-type: none"> 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) <p>Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: C. 2 of the above Remark : DVV has select C. 2 of the above as per shared report by HEI.</p>
7.1.4	<p>Water conservation facilities available in the Institution:</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above Remark : DVV has select B. 3 of the above as per shared report by HEI.</p>
7.1.6	<p>Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions / awards 5. Beyond the campus environmental promotion activities <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: B. 3 of the above Remark : DVV has select B. 3 of the above as per shared report by HEI.</p>
7.1.10	<p>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</p> <ol style="list-style-type: none"> 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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has select B. 3 of the above as per shared report by HEI.

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>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>30</td> <td>29</td> <td>26</td> <td>27</td> <td>27</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>26</td> <td>26</td> <td>26</td> <td>27</td> <td>27</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	30	29	26	27	27	2020-21	2019-20	2018-19	2017-18	2016-17	26	26	26	27	27
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30	29	26	27	27																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
26	26	26	27	27																	
1.2	<p>Number of sanctioned posts year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>34</td> <td>33</td> <td>27</td> <td>27</td> <td>27</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>33</td> <td>33</td> <td>27</td> <td>27</td> <td>27</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	34	33	27	27	27	2020-21	2019-20	2018-19	2017-18	2016-17	33	33	27	27	27
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