

# FOR 4<sup>th</sup> CYCLE OF ACCREDITATION

## NEW ARTS, COMMERCE AND SCIENCE COLLEGE

MIRI ROAD, AT/POST- SHEVGAON TAL.- SHEVGAON DIST.- AHMEDNAGAR 414502

www.nacscs.ac.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

January 2023

### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

New Arts, Commerce and Science College, Shevgaon is affiliated to Savitribai Phule University, Pune. It is located in Ahmednagar district of western Maharashtra. The famous Jayakwadi dam on the river Godavari and the religious shrine of Saint Eknath are located at Paithan at a distance of 24 Km. The parent institute Ahmednagar Jilha Maratha Vidya Prasarak Samaj, Ahmednagar founded it in the year 1978. Since then it has transformed into a holistic multidisciplinary institution. It comprises of two campuses spread over an area of 7.75 acres. Current strength of students is 1699. College is under the sections 2(f) and 12B of UGC Act 1956. The college has undergone three cycles of NAAC accreditation. It was accredited with 'A' grade in the 3rd cycle. There are 23 undergraduate and postgraduate programmes. Choice Based Credit System was introduced in 2019 to ensure multiple curricular opportunities to students. It received RUSA Funding in 2019. It is recipient of 'Best Rural College Award' from the parent university. The college gives huge impetus to extension activities and outreach programs. Its efforts towards Extension Activities (Gender Equality) Environment Conservation and tree plantation at both on and off campus are recognized by the Government of Maharashtra with Jagar Janivancha Award (2012)and 'Chhatrapati Maharaj Vanashree Award' (2023). Certificate courses are offered to promote all round development of students and to equip them with career skills. College is committed to nation-building process by moulding enlightened individuals through academic excellence and holistic education.

It is a private and aided college that offers multidisciplinary co-education at UG and PG level. Some of the programmes offered by the college are self- financed.

#### Vision

• To be recognized as a premier institute that provides multidisciplinary, inclusive, affordable quality education to bring about holistic development of students through both traditional and innovative pedagogy

#### Mission

- To impart quality education through traditional and innovative learning practices
- To provide inclusive and empowering learning opportunities
- To nurture scientific inquisitiveness and research aptitude
- To instill social commitment and ensure sustained development
- To make students responsible citizens.

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

• Visionary, supportive and proactive management

- Qualified and competent faculty
- Good number of UG and PG programmes are offered
- NCC and NSS activities
- Centrally located and easily accessible location
- Excellent library and laboratory facilities
- Good academic record
- Pleasant and peaceful ambience
- Exclusive campus for Sports and games
- Extensive use of ICT facilities

#### **Institutional Weakness**

- Poor commutation facilities for outside students
- Absence of accommodation facilities for girl-students
- · Lack of recognized research centre
- No International collaborations, linkages
- Lack of strong Academia-industry interface
- Few professional courses

#### **Institutional Opportunity**

- To start more professional and need based programmes
- MoUs for Faculty and Student Exchange
- Academic ERP
- Enhanced Collaborations
- Increased e-governance
- To start research centers

#### **Institutional Challenge**

- Strengthening Industry-Academia linkage
- Updating curriculum and syllabi
- Funds from government for infrastructure augmentation
- Enhancing international collaborations and exchanges
- Funded projects by faculty
- Delay in recruitment of faculty and staff by government

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

College offers a wide range of programme options and courses that are in tune with the emerging national and global trends and relevant to the local needs. There are 17 undergraduate and 8 postgraduate programs in Arts, Commerce and Science. All these programmes follow the CBCS pattern.

- The institution prepares the academic plan based on the schedules provided by the parent university and strictly adheres to its academic calendar for internal assessments and all the institutional activities.
- The institution offered 28 add-on/certificate and 4 diploma courses during the last five years. Average of 12.72% of students enrolled in such programs during the last five years.
- Cross-cutting issues relevant to professional ethics, gender, human values, environment and sustainability have been effectively integrated into the curriculum of various programmes.
- The affiliating University has integrated experiential learning components such as internships, projects and field works in 6% of the courses taught in the last five years.
- 36.73% of the students completed internships / projects / field works during the last completed academic year.
- IQAC obtains feedback on academic performance and ambience of the institution from students, teachers, employers and alumni for continuous improvement. This helps to enhance effectiveness of learning. The feedback analysis and action taken reports are made available on the institutional website.

#### **Teaching-learning and Evaluation**

Institution serves students of different backgrounds and abilities, through effective teaching-learning experiences.

- About 67.41% of students against the sanctioned seats were admitted during the last five years. 48% of the students admitted were girls.
- 81.61% of seats were filled against seats reserved for SC, ST, OBC, Divyangjan and minorities as per the government reservation policy during the last five years.
- The student-teacher ratio during the last completed year was 1:22.83
- Student centric methods, such as experiential learning, participative learning and problem solving methodologies such as field trips, internships, projects and educational tours are used for enhancing learning experiences using ICT tools.
- Percentage of full-time teachers against sanctioned posts during the last five years is 93.35%
- Percentage of full time teachers with NET/SET/SLET/ Ph.D. / M.Phil during the last five years is 45.72%
- All sanctioned posts are filled through a well-structured and transparent recruitment process.
- 17 full-time faculty have completed doctoral degrees and 27 are pursuing Ph.D. in the current academic year.
- Continuous internal and external assessment of the students' performance is transparent and carried out through internal tests, projects, assignments and attendance. Internal examination results are published on the notice board and whatsapp groups.
- The college has a transparent, time-bound and efficient mechanism to address examination related grievances.
- Outcome-based Education is effectively implemented. Attainment of POs, PSOs and COs are stated and displayed on the website. They are measured at the course and programme levels.
- In order to continuously raise quality and achieve higher standards, the institution evaluates the attainment of the stated POs, PSOs and COs and corrective measures are initiated.

- The average pass percentage of the students during the last five years is 75.62%
- The institution conducts student satisfaction surveys on teaching learning on a regular basis.

#### Research, Innovations and Extension

Institution has devised policies, practices and outcomes with reference to research, innovations and extension activities. Research activities are guided by the **Research Promotion Committee** (RPC) with a well-defined research promotion policy and code of ethics to check malpractices and plagiarisms

- College has received total grant of Rs. 13.25 Lakh from the Government and non-governmental agencies for research projects / endowments during the last five years
- Institution has created an ecosystem for innovations and has set up an Incubation Centre and a Startup Cell for creation and transfer of knowledge
- 46 programmes were organized on Research Methodology, Intellectual Property Rights, and Entrepreneurship during the last five years.
- On an average 1.11 number of research papers were published per teacher in the Journals notified on UGC care list during the last five years.
- Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings by teachers during last five years is 39.
- College carries out Extension activities in the neighborhood community through NSS and NCC units in order to students to social issues, for their holistic development. The institution ensures the participation of maximum number of students in these activities.
- Government / government recognized bodies have taken a note of our activities and felicitated it with different awards / citations.
- 26 extension and outreach programmes were conducted by the college by itself and in collaboration with industry, community and NGOs during the last five years. These were useful for community development, social sensitization and holistic growth of students.
- Total number of MoUs, collaborations/linkages for Internship, Field trip, On-the-job training, research and other academic activities during the last five years is 07.

#### **Infrastructure and Learning Resources**

Infrastructural and learning resources are adequate and there is optimal use of it.

- There are adequate infrastructural and physical facilities like classrooms, laboratories, ICT facilities.
   Campus is green, well maintained and conducive to teaching, learning and all-round development of students.
- The college is built on 7.75 acre of campus with the total built up area measuring 10772.72 sq. mts.
- The institution has adequate infrastructure required for sports activities. The college gym is well furnished with the latest fitness equipment.
- The institution has 18 ICT enabled classrooms, 1 virtual classroom, 05 computer labs, 3 Seminar halls, 1 audio-visual Studio.
- College library is fully automated using the Integrated Library Management System. College library has a rich collection of academic resources with 49682 books along with 09 newspapers, 24 journals and magazines, encyclopedias, databases.
- Online learning resources like INFLIBNET N-list, E-journals and E-books are available.

- College is also registered with National Digital Library (NDL) an e-resource initiative of the Ministry of Human Resources.
- The institution has subscribed to Shodhganga, E-shodhshindhu databases for providing digital library platform and access to journal database respectively.
- Institution frequently updates its IT facilities to suit the emerging needs. .
- The entire campus is Wi-Fi enabled with internet access points in all floors of the building with a bandwidth of 100 Mbps.
- With a total number of 260 computers and 1 laptop, the computer to student ratio is 1:6
- Expenditure incurred on maintenance of infrastructure during the last five years is Rs. 156.81 Lakh.
- Most of its Power needs are met through 20 kWp solar net metering system.
- The institution has adequate support staff to ensure that the campus is clean and green throughout the year.
- College has facilities such as wheelchairs, ramps, lift and disabled-friendly toilets for the differently-abled.

#### **Student Support and Progression**

For the holistic development of students, college takes all the necessary efforts:

- 69.93 Percentage of students have been benefited by scholarships and freeships provided by the Government and Non-Government agencies during the last five years.
- Students of the institution receive training in soft skills, language and communication skills, and in the latest ICT / Computing skills.
- Training is given in life skills like yoga, physical fitness, health and hygiene.
- The institution has in place Grievance Redressal Cell which works on grievances against Sexual Harassment and Ragging. Timely redressal of student grievances is taken care of.
- The Placement and Career Guidance Cell is functional.
- A total of 21.31 percentage of students have benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years
- 409 students have progressed to higher education and 241 outgoing students placed during the last five years.
- 22 students have qualified in the state/ national/ international level competitive examinations during the last five years.
- 214 students have appeared in the state/ national/ international level competitive examinations during the last five years.
- 14 college students have received awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level during the last five years.
- Students of the Institution participated in average of 231.6 number of sports and cultural programs organised by the institution/other institutions during the last five years.
- The institution has a functional Alumni Association that supports the institute in conducting extension activities. The alumni gives endowment prizes and helps it in cash and kind.

#### Governance, Leadership and Management

The institution promotes a culture of decentralization and participative management by involving faculty, staff

and students in various academic and administrative committees.

- The governance and leadership is in accordance with vision and mission of the institution.
- The IQAC and the College development Committee formulate strategic plans, draft policies and implements programmes to achieve quality and excellence.
- E-governance is implemented in administration, finance, accounts, student admission, student support and examinations.
- The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff.
- 6.41 percentage of teachers were provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years.
- 22.91 percentage of teaching and non-teaching staff participated in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years.
- The institution has effective mechanisms for regular academic and administrative auditing.
- Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ non-government organizations)
- Internal and external financial audits are conducted periodically.
- The IQAC coordinates quality assurance strategies of the institution. It plays a significant role in enhancing and internalizing quality standards and making sustainable improvements in the quality of academic processes.
- The IQAC reviews the teaching-learning processes, structures & methodologies of operations and learning outcomes at periodic intervals and it also records the incremental improvement in various activities.
- The IQAC meets regularly, analyses feedback for improvement, collaborates with institutes of quality, participates in NIRF and organizes quality audits like ISO.

#### **Institutional Values and Best Practices**

The concerns for social responsibilities as well as the values held by the college are explicit in its regular activities.

- College organizes gender sensitization and women empowerment programmes to promote gender equity. It has conducted a gender audit to evaluate the effective institutionalization of gender equity policies.
- The institution celebrates national festivals such as Independence Day, Republic Day and anniversaries of great Indian personalities, national and international commemorative days, events and festivals.
- To reduce dependence on grid electricity and minimize energy bills, college has installed 20 kwp solar grid tie system. It has also installed LED bulbs and power-efficient equipment.
- It has evolved a system to manage degradable and non-degradable waste.
- It has put rainwater harvesting in place to replenish depleting ground water table.
- Campus is maintained clean and green. It is dotted with trees, different species of plants, lawns, cactus garden, medicinal plants etc.
- To make the campus disabled-friendly and barrier free, the college building has ramps at various locations, 1 automatic lift, 2 disabled-friendly washrooms and a wheelchair.
- Green audits, energy audits and environmental audits are conducted.
- College sensitizes neighbouring community to the importance of trees through extension activities carried out by NSS and NCC units. It organizes tree plantation drives, lectures, street plays on saving

the environment.

- Many programmes were organized to sensitize students and employees to provide an inclusive environment.
- Students and employees are made aware of their constitutional obligations, values, rights, and duties of citizens through a variety of programmes.
- Students, faculty and staff adhere to the established code of conduct which is monitored by a committee. Programmes on professional ethics and orientation on the code of conduct have been organized.

## 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College				
Name	NEW ARTS, COMMERCE AND SCIENCE COLLEGE			
Address	Miri Road, AT/Post- Shevgaon Tal Shevgaon Dist Ahmednagar			
City	Shevgaon			
State	Maharashtra			
Pin	414502			
Website	www.nacscs.ac.in			

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Purushottam Raosaheb Kunde	02429-222593	9552554284	02429-22126 7	prkunde@nacscs.a c.in	
IQAC / CIQA coordinator	Ravindra Gomaji Vaidya	02429-222593136	9623993594	02429-22126 7	rgvaidya@nacscs.a c.in	

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution			
By Gender	Co-education		
By Shift	Regular		

Recognized Minority institution		
If it is a recognized minroity institution	No	

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### **Establishment Details**

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	04-09-1991	View Document		
12B of UGC	17-10-1997	View Document		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/App roval details Inst itution/Departme nt programme  Recognition/App roval details Inst itution/Departme nt programme  Day,Month and year(dd-mm-yyyy)  Remarks  months					
No contents	,		'		

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	Miri Road, AT/Post- Shevgaon Tal Shevgaon Dist Ahmednagar	Semi-urban	7.75	10772.72		

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)							
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,Economi cs	36	HSC or Equivalent	Marathi	15	14	
UG	BA,English	36	HSC or Equivalent	English	15	14	
UG	BA,History	36	HSC or Equivalent	Marathi	15	13	
UG	BA,Marathi	36	HSC or Equivalent	Marathi	15	12	
UG	BA,Political Science	36	HSC or Equivalent	Marathi	15	15	
UG	BA,Hindi	36	HSC or Equivalent	Hindi	15	12	
UG	BA,Geograp hy	36	HSC or Equivalent	Marathi	15	12	
UG	BCom,Com merce	36	HSC or Equivalent	English,Engl ish + Marathi	120	76	
UG	BSc,Chemist ry	36	HSC or Equivalent	English	120	51	
UG	BSc,Physics	36	HSC or Equivalent	English	120	20	
UG	BSc,Botany	36	HSC or Equivalent	English	120	11	
UG	BSc,Zoology	36	HSC or Equivalent	English	120	5	
UG	BSc,Mathem atics	36	HSC or Equivalent	English	32	3	
UG	BSc,Comput er Science	36	HSC or Equivalent	English	88	88	
UG	BBA,Bba Ca	36	HSC or Equivalent	English	88	88	
PG	MA,History	24	UG	Marathi	60	18	

PG	MA,Marathi	24	UG	Marathi	60	7
PG	MA,Hindi	24	UG	Hindi	60	10
PG	MA,Geograp hy	24	UG	English + Marathi	24	10
PG	MCom,Com merce	24	UG	English + Marathi	60	52
PG	MSc,Chemis try	24	UG	English	24	19
PG	MSc,Chemis try	24	UG	English	24	24
PG	MSc,Physics	24	UG	English	24	24

## Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor			Assoc	Associate Professor			<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	1			1	5			1	33
Recruited	1	0	0	1	4	1	0	5	16	1	0	17
Yet to Recruit				0				0				16
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				52
Recruited	0	0	0	0	0	0	0	0	29	23	0	52
Yet to Recruit				0				0				0

	Non-Teaching Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				49		
Recruited	22	2	0	24		
Yet to Recruit				25		
Sanctioned by the Management/Society or Other Authorized Bodies				11		
Recruited	5	2	0	7		
Yet to Recruit				4		

	Technical Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				8		
Recruited	4	1	0	5		
Yet to Recruit				3		
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 Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	2	1	0	10	1	0	15
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	2	0	0	7	0	0	9
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	29	23	0	52
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualificatio n	Professor		Assoc	Associate Professor		Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	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	732	0	0	0	732
	Female	630	0	0	0	630
	Others	0	0	0	0	0
PG	Male	206	0	0	0	206
	Female	147	0	0	0	147
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate /	Male	233	0	0	0	233
Awareness	Female	196	0	0	0	196
	Others	0	0	0	0	0

## Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	131	128	105	92
	Female	72	78	67	76
	Others	0	0	0	0
ST	Male	11	15	10	9
	Female	4	5	4	6
	Others	0	0	0	0
OBC	Male	252	262	231	234
	Female	253	228	209	200
	Others	0	0	0	0
General	Male	301	324	339	365
	Female	290	330	347	385
	Others	0	0	0	0
Others	Male	243	216	243	215
	Female	158	160	144	173
	Others	0	0	0	0
Total		1715	1746	1699	1755

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	In line with NEP, institution always tries to cater to the needs of students from different streams. Apart from offering regular programmes under Choice Based Credit Semester System, college conducts vocational courses, Community college programmes, certificate courses, value added courses which are open to students of all disciplines. Institution plans to run courses of interdisciplinary nature, organize international events that address multidisciplinary.
	international events that address multidisciplinary interests, student and faculty exchange initiatives that shall enhance the quality of education to develop human resources as global citizens.
2. Academic bank of credits (ABC):	Academic Bank of credits allows a student to learn as

per her or his convenience, drop education mid-way and pick it up again as per their choice and convenience. Students who have to guit the course on unforeseen grounds too shall benefit from credit transfer and credit accumulation in the ABC model. College has registered itself with Academic Bank of credits on ABC website. It has also made students aware of the ABC facility and encouraged them for opening Academic Bank Account. All students of college have opened their ABC accounts. 3. Skill development: College combines classroom teaching with experiential learning like on the job training, field visits, project work. The college has commenced four diploma courses in line with NSQF under UGC's Community College Scheme. College also runs a vocational course in Functional English for undergraduate students to upgrade human skills towards creating employable youth. To upgrade the skills of students pertaining to Soft Skills, Communication, Professional and Research Skills, college offers certificate and add on courses in Professional Writing, Communication Skills, Website Using WordPress, Tally ERP (9), MS Office, Chromatography, Yoga and Physical Fitness .In future, the institution aims to take up more courses in line with the Government of India's National Skills Qualification Framework (NSQF). After successful completion of these courses students are eligible to earn two credits per course. College plans to introduce online or blended courses in association with NSDC in near future. 4. Appropriate integration of Indian Knowledge Integration of Indian Knowledge system is achieved system (teaching in Indian Language, culture, using through having exclusive departments of Marathi and online course): Hindi. In order to promote Indian culture and inculcate national spirit among youths, activities such as Yoga day, Yoga workshop, ethnic cuisine, folkdance and folk dress competitions are organized. Translation method of teaching is used occasionally to explain difficult concepts in science and literature. College has brought out a special issue of its annual magazine 'Trushart' on Folk culture and art. College has organized a National Level Seminar on "National Education Policy and Indian Languages with financial support from Central Hindi Directorate, Agra. 5. Focus on Outcome based education (OBE): Institution has clearly stated Programme Outcomes

(PO), Programme Specific Outcomes (PSO) and Course outcomes (CO) for all the courses offered by it. These are in line with the spirit of NEP. Seminars, workshops and meetings were organized to acquaint the faculty with the need and framework of OBE. Efforts are being made to implement Bloom's taxonomy at various levels – from setting of the question banks to evaluation of the quality of question papers and exam results. Based on Blooms Taxonomy, college determines learning levels ranging from 1 to 4. The performance of students is evaluated by direct and indirect method. Students' performance against the target level 4 is around 2.83.

#### 6. Distance education/online education:

The College has been strengthening its resources to be able to offer conventional and vocational courses through ODL (Open Distance Learning) mode. Blended learning as envisaged in New Education Policy is being achieved through Digital platforms like Google Classroom, Zoom, E-content Development Studio, virtual classrooms, google forms etc. These tools are widely used for engaging classes, conducting meetings, webinars, workshops, assignments, quizzes, surveys and assessments. College has been using online and offline digital repositories, digital media like e-content, You tube for virtual learning. Credit-based recognition of MOOCs on SWAYAM platform will be encouraged in future. Education of global standards can be achieved through institutional collaboration.

#### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

1. Yes College has set up Electoral Literacy Club in 2018. It has been set up to promote electoral literacy among the students through engaging and interesting activities. It aims to give hands on experience to students in an apolitical, neutral and non-partisan manner. It will target the students above 18 years of age. Objectives: • To educate students about voter registration, electoral process and related matters through hands on experience. • To familiarize students to EVM and VVPAT machines • To make students understand the value of their vote and exercise their suffrage right in a confident, comfortable and ethical manner. • To harness the

potential of ELC members for carrying out the electoral literacy in communities. • To Facilitate voter registration for its eligible members who are yet to be registered. • To develop a culture of electoral participation and maximize the informed and ethical voting

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

All the students of the college are its members. One can become a member by registering herself/himself at the beginning of the academic year. After registration, one is recognized as a member till the completion of her/his graduation course. The club is run by an elected body from amongst the ELC member students with elected representatives from each of the classes. Structure: One teacher by name Dr Gokul Mundhe from Political Science Department of the college acts as the Nodal Officers for the ELC. He also acts as a Mentor for the ELC. He is entrusted with following duties: I. Promoting and supervising Club enrollment. II. Supervising the election and formation of the Executive Committee of ELC. III. Coordinating between the District Election Officer and the ELC for exchange of resources, information etc. IV. Attempt generating new resources and forward the same to the District Election Officer. IV. Guiding and supervising the development of the calendar of activities for the year by the Executive Council

- 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.
- ELC organizes camps to register the names of new voters. Organized street plays and rallies to develop awareness about voting among voters. Organized online lecture on National Voting Day during COVID- 19. In the general election of Legislative Assembly and Parliament held in the year 2019, the ELC members helped the disabled and senior citizens to cast their votes. All teaching and non-teaching staff of the college participated in the voting process to assist the administration. A workshop called 'Mock Parliament' was organized in the college. The importance of ethical voting is conveyed through special lectures on Constitution Day.
- 4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

The ELC fosters democratic values by posting relevant content such as event announcements, updates, results, current affairs, online/offline contests, registration drives etc. on social media. It functions as catalyst in a democratic process.

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

The ELC club identifies the students who have attained 18 years of age every year. It helps such students register as voters.

## **Extended Profile**

#### 1 Students

#### 1.1

#### Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1715	1746	1699	1755	1691

File	e Description	Document
Upl	load supporting document	<u>View Document</u>
Inst	titutional data in the prescribed format	<u>View Document</u>

## 2 Teachers

## 2.1

#### Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 134

4	File Description	Document
	Upload supporting document	View Document
	Institutional data in the prescribed format	View Document

#### 2.2

### Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
73	73	72	73	73

## 3 Institution

#### 3.1

### Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
316.52	123.35	206.06	140.27	302.99

## 4. Quality Indicator Framework(QIF)

## **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

**Response:** 

**Response:** 

#### **Effective Curriculum Planning:**

The college ensures effective curriculum planning and delivery through well planned and documented process. Academic Planning is done at three levels:

- 1. Institutional Level
- 2. Departmental Level
- 3. Faculty Level

#### **Curriculum Planning at Institutional Level:**

**Academic Calendar:** At the beginning of an academic session, Academic Planning Committee comprising Principal, Vice Principals, College Examination Officer and Heads of all departments prepares an Academic calendar. The same is communicated to the students and teachers through website, central notice board, and departmental notices.

**Time Table:** A master time table for the academic session is prepared by the time table committee which efficiently deploys the time slots for theory lectures and practical sessions. Based on master timetable departmental time tables are prepared. The time table for skill based certificate courses is prepared separately.

#### **Academic Plans of Various Committees:**

The action plan of various committees such as NSS, NCC, Board of Students Development, Literary Association, Science Association etc. for the entire academic year is prepared by the concerned committee in consultation with the Principal.

#### **Curricular Planning at Departmental Level:**

#### **Departmental Time Table:**

Based on Master Time table Heads of all Departments prepare departmental time-table in consultation with departmental faculty. Effective and efficient curriculum delivery is monitored and reviewed by Heads of the departments, Vice Principals and the Principal during periodical meetings. Necessary suggestions and instructions are given if needed.

#### **Departmental Meetings:**

Head of each department conducts departmental meetings to discuss workload distribution, teaching methods, activities to be carried out during the academic session. During these meetings, it is ensured that curriculum is being delivered as per plan.

#### **Curriculum Planning at Faculty Level:**

#### **Teachers' Diaries:**

Every teacher maintains a teacher diary which contains individual time table, teaching plans, record of leaves, co-curricular and extra-curricular activities and daily teaching.

#### **Effective Curriculum Delivery:**

#### **Use of Novel Teaching Methods:**

Principal and Heads of the departments encourage and motivate the faculty to use new teaching methods as well as ICT tools in teaching. It enhances students' learning capabilities and interest. Besides this, experiential, participative and problem solving methodologies etc. are effectively employed.

#### **Identification of Learning Levels:**

The Slow and Advanced learners are identified through a screen test conducted at the beginning of each academic year by the respective departments. It helps the faculty to take necessary measures to address Slow and Advanced learners' needs.

#### **Use of E-Learning Resources:**

During COVID- 19 epidemic period faculty made effective and efficient use of various online social platforms and E-Learning Resources. During this period, students from remote and distanced places had difficulty of access to network. Faculty overcame this difficulty by preparing a vast database of E-Content and providing them online. Students could access this database at their convenience.

#### Feedback Mechanism:

Feedback mechanism from students, parents, alumni, helps it to revise its teaching methods, teachers' performance. It also helps it to find out the areas in which teaching-learning resources are to be augmented.

#### **Documentation:**

Record of curriculum delivery is maintained at faculty and department level.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	<u>View Document</u>	

#### 1.2 Academic Flexibility

#### 1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

**Response:** 16

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

## 1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 11.58

## 1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
401	84	158	292	62

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:** 

**Response:** 

Crosscutting issues are addressed through the affiliating University Curriculum; need based certificate and

diploma courses and various awareness programmes conducted by the college.

#### **Integration of Professional Ethics:**

Institute meticulously follows the curriculum prescribed by the university. It integrates modules on Professional Ethics viz. 'Prakasahan Vywahar and Sadnyapan' (23025) (Publication and Printing in Marathi), Marathi for Social Media and New Age Media (24011), Skill Enhancement Courses in Hindi Translation and Script Writing (), Oral Communication in English: Intermediate and Key Competency Modules (11952 & 24852), Entrepreneurship Development, Project Report and Oral Communication in English: Advanced (3858) offered under B. A. Programmes in Marathi, Hindi and English. These deal with Professional Ethics pertinent to writing, publications and Entrepreneurship skill development. Some other courses such as Business Ethics, Business Communication offered under Commerce faculty inculcate professional ethics among the students. Besides, above courses the college adhering to the local needs, runs four diploma courses in 'Farm Equipment and Machinery, Aquaculture, Poly House Technology and Advanced IT', under community college. These courses promote self employment and professional ethics. College organizes Workshops and Webinars on Intellectual Property Rights and Patenting to make students aware of policies and procedures of copyrights.

#### **Gender Equality and Human Values:**

Gender equality is of immense importance to maintain equilibrium and social harmony. Number of courses offered across UG and PG programmes in Humanities and Social Sciences integrate issues related to gender disparity and human values. The literary works taught under language programmes are major repositories by which human values are fostered among the students. Prescribed texts such as '**Prakashwata**' an autobiography of Raman Magsaysay Awardee Prakash Baba Amate is the testimony of social services one can render to the society. Human values such as brotherhood, religious tolerance, respect for cultural diversity, Gender equality etc. are reflected through literary texts prescribed in the syllabi.

Courses under social sciences address to the issues of Gender Equality, Indian Constitution, fundamental rights and duties of citizens. They also orient students to the values of equality, liberty and sovereignty. These values are fostered among students through celebration of National and International Days, anniversaries of social reformers, national leaders and special events.

Functional statutory cells and the Gender audit are testimony to the integration of cross-cutting issues in college.

#### **Environment and Sustainability:**

The issues of Environment and Sustainability are dealt with through curricular and extension activities run by college. Environment Awareness course is a mandatory course at undergraduate level. Undergraduate and Post-graduate programmes in science stream, activities carried out by NSS, NCC and BSD also deal with environment and sustainability.

COVID-19 epidemic did not hinder our endeavor towards making students aware of cross-cutting issues. College had organized COVID-19 Awareness Campaign. As a part of it, student-volunteers prepared and distributed about four thousand masks in neighborhood community and to officers on duty during the lockdown.

Above activities adopted and carried out by college show its accountability towards these national issues.

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

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

**Response:** 36.73

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 630

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

**Response:** Yes

File Description	Document
Upload supporting document	View Document

## **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Enrolment percentage

Response: 67.41

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

2021-22	2020-21	2019-20	2018-19	2017-18
816	756	796	861	814

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
1228	1222	1216	1168	1164	

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

# 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 80.38

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

2021-22	2020-21	2019-20	2018-19	2017-18
558	447	457	496	451

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

2021-22	2020-21	2019-20	2018-19	2017-18
614	608	608	585	582

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 23.49

#### 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 using ICT tools

#### **Response:**

#### **Response:**

In order to enhance learning experiences of students, faculty employs different student centric methods. These help to enhance key areas learning such as Knowledge, Skills, Values and Attitude. The teaching learning process is made efficient and effective through experiential learning approaches, participative learning techniques and problem solving methodologies. It is our endeavor to couple these methods with ICT tools. Integration of ICT in teaching learning process facilitates students to learn at their own space and time.

#### **Experiential Learning:**

Experiential learning is employed by faculty in order to make teaching effective wherever necessary. Experiential learning such as study tours, field visits, internships, role playing etc. helps students understand different concepts thoroughly and makes learning experience interesting. For example, students of functional English have a course on Mass Media in their curriculum. To supplement theoretical classroom teaching, students are taken to Radio Station and introduced to actual functioning of recording studio.

#### **Participative learning:**

Participative learning methods such as group discussions, seminars, webinars, quizzes etc. have proved to be of immense help in enhancing students' learning.

## **Problem solving Methods:**

These methods are used by teachers to increase students' inquisitiveness, imaginative capabilities, logical thinking etc.

Type of Student centric approach	Methods adopted by teachers	Impact on learner in terms of enh
	Demonstration in practical's	<ul> <li>Skill acquisition</li> <li>Enable student to apply theory in real life</li> </ul>
	Field visits	<ul><li> Understanding of theoretica</li><li> Learning experience to build</li></ul>
	Study tours	<ul><li>Exposure to professionalism</li><li>Oriented to give back to cor</li></ul>
Experiential learning	Visit to Laboratories & Research Institutes	-
	Placements	
	Social work through Rural camps and village visits and Extension Activities	
	Awareness programs	
	Class Seminars	<ul><li>Building up confidence</li><li>Knowledge Enhancement of</li></ul>
	Theme base knowledge enrichment workshops & Webinars	-
	Presentations	<ul> <li>Building critical learning ap</li> <li>Communication skills and c</li> </ul>
	Students Projects & Assignments for Promotion of blended learning	<ul><li>Confidence level</li><li>Interactive learning</li></ul>
	Debate	Creative thinking
Participative Learning	Role play / Drama	
	Group Discussions	
	Quiz	
	Group discussions	<ul><li> Interactive learning</li><li> Writing, thinking and imagi</li></ul>
	Tests	<ul><li> Improving writing skills</li><li> Thinking and numerical abi</li></ul>
	Assignments	Experience based learning
Problem Solving Methodologies	Online / Offline Quizzes	-

	Project			
• • • • • • • • • • • • • • • • • •		The theory and counseling so were conducted through only and Google Meet.		
	Creation and content	transmission of E-	The faculties prepared and educational videos, Power-Ponotes to facilitate learning at o	oint pr
	Use of multime	edia teaching aids	The teachers use multimedia projectors, television in teach	
ICT enabled tools			encouraged to learn English la E-content available on You To	,
	MOOC cou platform	rses on SWAYAM	Faculty members have comp SWAYAM platforms. Even so enroll for these courses	
File Description		Document		
Upload Additional information		View Document		-
Provide Link for Additional information		View Document		

### 2.4 Teacher Profile and Quality

#### 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 92.15

## 2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
79	79	79	79	79

File Description	Document
Upload supporting document	View Document

## 2.4.2 Percentage of full time teachers with NET/SET/SLET/ 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: 44.23

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

2021-22	2020-21	2019-20	2018-19	2017-18
33	33	33	32	30

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 2.5 Evaluation Process and Reforms

## 2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

#### **Response:**

The mechanism of internal and external assessment of the college is transparent and robust. It follows the norms and guidelines laid down by Savitribai Phule Pune University, Pune.

#### **Mechanism of Internal Assessment:**

As per CBCS pattern the internal assessment carries 30% weighatage for UG and PG programmes in Science faculty, 30% and 40% weighatge respectively for UG and PG programmes in Commerce faculty and 30% & 50% weighatge respectively for UG and PG programmes in humanities and Social Sciences. The modules of internal assessment comprises of mid-term internal examination, assignment, project report, student seminars, Group discussion, and oral examination. Internal assessment is carried out at departmental and faculty level. During Covid-19 epidemic the internal examinations were conducted online through google forms. The department and faculty wise schedule of internal assessment is prepared by Examination committee in consultation with respective heads of the departments. After finalization of the schedule, it is incorporated in the academic calendar.

#### **Mechanism of External Assessment:**

**In CBCS pattern external assessment carries 7**0% weightage for UG and PG programmes in Science faculty, 70% and 60% weightage respectively for UG and PG programmes in Commerce faculty and 70% & 50% weightage respectively for UG and PG programmes in humanities and Social Sciences. The schedule, Questions papers, Answer sheets, Barcode and Holocraft for external examination are given by the affiliating university. University appoints Senior External Supervisor for smooth and fair conduction of examination. The college also appoints a senior faculty as an internal senior supervisor.

#### **Evidences of Transparency:**

- Students are informed of the evaluation process and the allocation of marks beforehand, to ensure transparency and clarity.
- The answer scripts of internal examination are evaluated within a week after the examination. The evaluated answer sheets are made available to students for verification in the classroom. Concerned faculty also provides a feedback on students' performance.
- The examination work allocation is done well before the dates of actual examination. The supervision orders stating the duties and responsibilities of Jr. supervisors are given well in advance.
- The college implements zero misconduct during examination policy.
- The paper assessment takes place in the examination room/ CAP center under CCTV surveillance.
- The marks of every internal examination are verified by the Principal. Verified marks are filled in online system by concerned teachers.

#### **Grievance Redressal Mechanism:**

Continuous internal assessment system is operational in our college. If there are complaints about the question papers during the examination, they are addressed immediately and the students are notified about the changes, if any.

Grievance Redressal Mechanism of college operates at two levels: Departmental and College. In case of any grievance, student may approach the concerned teacher for clarification. If the student is not satisfied he/she can approach the redressal cell for further clarifications. Any common grievance relating to internal assessment may be forwarded to Internal Examination Grievance Redressal Committee. Students can also drop their complaints in the complaint box.

Grievances related to external examination are forwarded to university on receipt of application stating the nature of grievance from the students.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

#### **Response:**

The university prescribed curriculum is outcome based and has well defined POs, and Cos for all programmes and courses. Cos for certificate and skill oriented courses are defined separately.

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#### Creation of POs and Graduate Attribute:

- POs, and COs are prepared by keeping institutional vision and mission at centre. The process of creation of POs and COs takes place at two levels: Department and College.
- Faculty members and Head of the respective departments take up discussion on creation of POs and Cos in departmental meetings.
- Academic Planning committee comprising off head of all departments take up discussion on skill set required in job market and prepares the first draft of outcomes.
- These drafts then are taken up for discussion in IQAC meeting to determine the graduate attributes.

#### Means of Communicating POs, PSOs and COs:

- The outcomes are communicated to all stake holders through college website and prospectus, departmental notice boards and central notice board.
- Teachers enumerate and explain the course outcomes in their respective classes at the beginning of academic session.
- Faculty wise Principal's address to entry level students is one of the means of communicating POs, PSOs and graduate attributes.
- The importance of learning outcomes is communicated to the teachers through IQAC. The teachers of the institute are actively involved in syllabus framing workshops, where they contribute in asserting POs, COs and PSOs in curriculum.

#### **Attainment of Programme outcomes and course outcomes:**

The college has its well defined mechanism for the evaluation of the attainment of POs, PSOs and COs. The modalities are as follows:

- There are two methods for mapping POs and Cos in practice: Direct and Indirect method of assessment.
- Direct method of assessment involves result analysis of both internal and external examinations into five target levels. The avarage outcome attainment level of college at present is 2.40. This method of mapping is in practice for both POs and Cos.
- COs are continuously evaluated through academic progress of the students.

#### **Indirect Method of Assessment:**

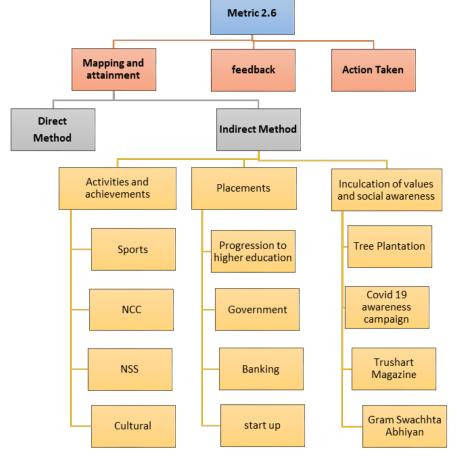
Indirect method of PO and CO assessment involves tracking students' performance and achievements in co-curricular and extra-curricular activities such as: Sports, Cultural Events, Placement and Extension Activities. These activities are organized for the holistic development of students.

- Participation of students in various community-oriented extension activities organized by NSS, NCC and Board of Students Development units help to inculcate socio-ethical values and thereby leads students to take social responsibilities.
- As direct evaluation of the attainment of POs, and COs are mapped 70% through university examination and 30% internal assessment, the indirect evaluation is carried out through students

participation and achievements in extracurricular activities as well as progression to higher education.

- The unique feature of this mechanism is that there is an excellent blending of subjective observation and objective assessment of the students performance.
- The teachers also assess the development of students and their performance through observation, classroom interactions and personal counselling.

• The participation of students in departmental activities, study tours, industrial visits, etc. also help in gauging their growth.



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

#### 2.6.2 Pass percentage of Students during last five years

Response: 75.62

## 2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
437	468	413	239	199

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

2021-22	2020-21	2019-20	2018-19	2017-18
474	529	447	458	414

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 2.7 Student Satisfaction Survey

#### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.56

File Description	Document
Upload database of all students on roll	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 in the institution during the last five years (INR in Lakhs)

**Response:** 13.25

## 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)

2021-22	2020-21	2019-20	2018-19	2017-18
8.5	2.95	00	00	1.8

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:** 

#### **Response:**

NACSCS recruits dynamic, talented and enterprising young faculty as well as non-teaching staff through proper selection process. It involves testing of knowledge through interviews and teaching skills through demo lectures. Annual Performance Appraisal System (APA) is in practice to encourage faculty to enhance their teaching, learning and research skills. Faculty members are encouraged to undergo Training and Professional Development Programmes such as MS-DEED, FDP, Orientation and Refresher Programmes. Teaching Faculty members are encouraged to pursue Research degrees. This ultimately contributes in creating an ambiance prone to innovations. Visits of Internationally acclaimed scientists, professors and experts make budding researchers know the recent developments in the field of science and technology. The institution strives hard to inculcate research culture among both faculty and students. As a part of the initiative, the college has procured advanced equipment like HPLC in the Chemistry laboratory. Organization of regular annual events such as Scientific Rangoli Competition, E-Poster Presentation, Model and Chart making competitions provide platform to the innovative ideas of students. Diploma and certificate courses in Web Designing, Advanced IT and Website using Wordpress make our students capable of competing in job market. This leads to the emergence of start-ups.

Many departments of the college are committed to building up of innovation ecosystem through their interactions, collaborations with industry, NGOs, and recognized research labs. The commerce department of the college in collaboration with Tally International Ltd. Bangalore has been running a course in 'Accounting in Tally ERP-9' for the last four years. The Chemistry department promotes research culture among students through a laboratory having high end equipment such as HPLC, GC, UVDRS, Cyclic voltammetry. This laboratory helps students to have hands on experience prior to entering job markets like pharmaceutical industry.

Many programs and courses have projects in their curriculum which are undertaken by the students. These projects help in inculcating innovation and research culture among them.

The diploma courses viz. Farm Equipment and Machinery, Aquaculture, Web Design and Advanced IT and Poly-House Technology are run under UGC sponsored Community College Scheme. These courses through experiential learning create proper ambience for innovation. Even the MoUs with industry and NGOs provide students an opportunity to know how the processes in Pharmaceutical Industry work. The MoU with H. U. Gugale Agrobiotech Ltd. Provides students information with regard to Tissue Culture Practices. The incubation cell is functional Under the MoU with Maharashtra Information Technology Support Centre (MITSC), Maharashtra increase the knowledge of our students about startups. The placement cell of the college that invites various industries for placement, makes students aware of the market requirements and thereby promotes innovation.

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

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

Response: 46

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

2021-22	2020-21	2019-20	2018-19	2017-18
16	15	05	05	05

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.52

## 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	22	16	16	6

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 0.27

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

2021-22	2020-21	2019-20	2018-19	2017-18
04	14	11	05	02

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	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:**

#### **Response:**

College prepares an action plan of extension activities to be carried out in the neighborhood community during the academic year. This plan is prepared by the Heads of various extension units in consultation with the IQAC. As a part of its social commitment, college organizes various social awareness campaigns to sensitize its students to social issues viz. Gender Equality, Voter's Awareness, Health and Hygiene Awareness, Environment Sustainability and National Integrity etc. thereby bringing about their holistic development.

#### Efforts Undertaken for Sensitization of Students towards Social Issues:

#### **Gender Equality:**

College prepares Gender Sensitization Action Plan every year. As a part of the plan awareness campaigns and activities such as International Women's Day, *Nirbhay Kanya Abhiyan*, *Beti Bachao- Beti Padhao*, *Savitri Mohatsav* etc. are organized.

#### Voter's Awareness:

College organizes Voter Awareness Rallies, Indian Constitution Day to make students understand constitutional obligations as well as their duties as an Indian Citizen. They are made aware about the value of their votes. Students actively participate in rallies and take oath for exercising their franchise.

#### **Health and Hygiene:**

Besides academic activities, college also pays attention to the health and hygiene of students. It sensitizes students towards their health and hygiene by organizing various programmes. Alumni Association of the college has sponsored a public lecture 'Arogyam Dhansampada' on general health of pupil and people in general. This lecture was delivered by renowned Naturopath Swagat Todkar. College also organizes HB checking and consultancy camp for girl students. During COVID-19 pandemic college made its student aware about the benefits of vaccination and invited Doctors from local health center to the college and got students vaccinated.

**Environment Sustainability:** Some activities for Environment Sustainability are as follows:

- Plastic Free Campus Awareness
- Celebration of No Vehicle Day
- Use of Renewable Energy Recourses: Solar Panel (20KW), Solar Street Lights, Solar Water Heater etc.
- Tree Plantation in and off campus
- Cleanliness Campaign
- Organic Manure from the waste material

#### **National Integrity:**

Spirit of Nationalism is inculcated among students through activities such Tribute to Freedom Fighters and

Social Reformers on their anniversaries, Tribute to Army Officers, Celebration of Independence and Republic Day, Har Ghar Tiranga Rally, Azadi Ka Amrit Mohatsav etc. College shows its sensitivity towards socially deprived classes. In order to foster the spirit of brotherhood, it celebrates the festival of Rakshabandhan along with the prisoners in the neighborhood community.

#### **Impact of these Extension Activities:**

- Students being sensitized and motivated to do something for society have immensely contributed their share during the COVID-19 Pandemic. They volunteered to prepare and distribute around **4000** masks to the neighborhood community as well as officers on duty during lockdown.
- Students understand the value of brotherhood and their obligations towards society through programmes like Rakshabandhan.
- Students being oriented to importance of organic manure motivate their family members to purchase organic manure form college as well as set up units to produce it.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

## 3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

#### **Response:**

#### **Response:**

College is committed towards all round development of students. It does not impart only academic training to students but also is actively involved in shaping their personalities through inculcation of values such as brotherhood, spirit of nationalism, sensitivity towards environment, gender issues, constitutional obligations etc. To achieve this end, college consistently makes efforts to involve students in different extension activities such as Blood Donation Camp, Tree Plantation Drive, Cleanliness Campaign, AIDS Awareness Rallies, Voter Awareness campaign, Har Ghar Tiranga Campaign, Azadi Ka Amrit Mahotsav and Special Winter Camps in Adopted villages etc. College units such as NSS, NCC and Board of Students Development play an important role in the implementation of above programmes. The efforts of our students and faculty in this regard received due recognition from Local, University, State, National and International level government and government recognized bodies as well as NGOs.

#### Awards Received by Students for their Contribution in Extension Activities:

- Our college student and NSS volunteer Mr. Patharkar Shailesh Dilip was selected to participate in Republic Day Parade Camp, New Delhi from 1st to 31st January, 2018.
- He was also selected by the Ministry of Youth Affairs and Sports, Government of India to participate in Indian Youth Delegation to China in 2019.
- Three of our NCC Cadets namely Ms. Pooja Nikam, Mr. Jagadish Shelke and Ms. Payal Raut were

- selected to participate in Republic Day Parade, New Delhi in 2018, 2019 and 2022 respectively. Ms. Pooja Nikam has led the Contingent of Maharashtra.
- Our student Mr. Rushikesh Chavan received a state level 'Best Volunteer Award' for his contribution towards NSS programmes for the year 2017-18.

#### **Awards Received by Faculty:**

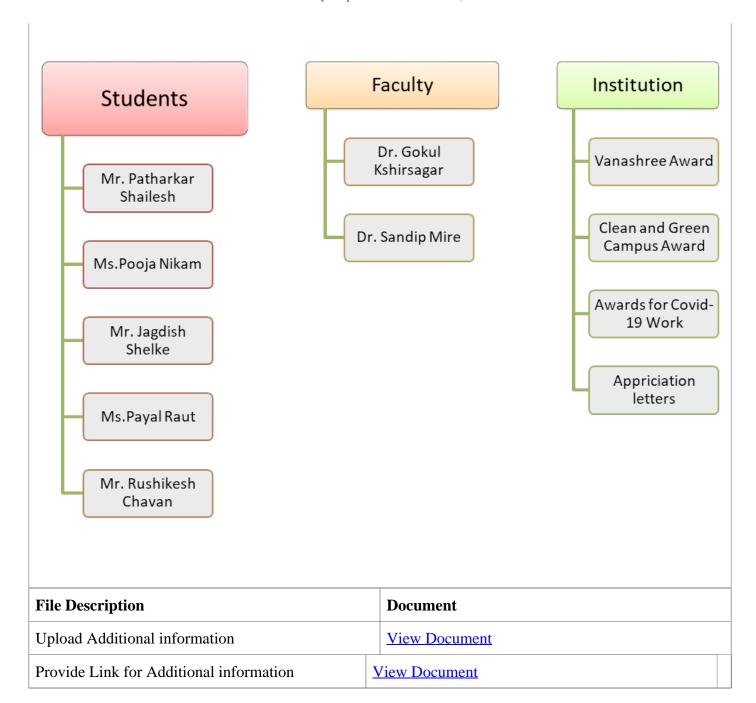
- The Students' Development Officer of our college Dr. Gokul Kshirsagar was awarded with 'Best District Coordinator' Award by Savitribai Phule Pune University.
- The NSS Programme officer of our college Dr. Sandip Mire was a recipient of 'Best NSS Programme Officer' Award at University Level.

#### **Awards and Recognitions for Institute:**

Our institute has made a commendable contribution in Extension Activities. It received award and recognitions from different Government recognized bodies.

- College received 'Vanashree Award' for its valuable work towards conservation of Environment from Government of Maharashtra in 2022.
- Rotary Club of Shevgaon has appreciated the efforts of college towards maintaining Clean and Green campus in 2021.
- The commendable work of our students and faculty during Covid-19 pandemic has been recognized by Local Self Government Bodies viz. Panchayat Samitee Shevgaon, Post office Shevgaon, Tehsil Office Shevgaon and Nagarparished of Shevgaon.
- The Grampanchayats of adopted villages have appreciated the work done by our NSS volunteers during winter special camps within the assessment period.

#### **Awards and Recognitions**



3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 26

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

2021-22	2020-21	2019-20	2018-19	2017-18
07	07	04	04	04

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

**Response:** 07

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

#### **Response:**

#### **Response:**

The institution has adequate infrastructure and physical facilities viz. Classrooms, Laboratories, Computing Equipment, Indoor stadium, Open Gym, Yoga Centre, Multipurpose Hall etc.for effective implementation of curricular, co-curricular, and extension activities.

#### The Physical Facilities:

#### **Campus:**

The college is spread over **7.75** acres of land. It is divided into two campuses. The main campus of **4.00** acres accommodates Administrative and Academic facilities with plinth area of **7428.72 m2** and extension campus of **3.75** acres with plinth area of **3344 m2** is exclusively used for Indoor and Outdoor sports and games facilities.

The built up area of the college buildings and other facilities is as follows:

#### **Building:**

Name of Building	Area
Administrative Building	2920.00 m2
Main Building	1845.08 m2
Science Building	525.08 m2
Library Building	562.44 m2
Hostel Building	1584.18 m2
Guest House	159.53 m2
CIDA Building	1082.57 m2
Canteen	83.57 m2
Cycle stand	308.30 m2

#### Garden: It is spread over 25.14 m2area:

Particulars	Area
Lawn	11.95 m2
Poly house and Cactus Garden	00.80 m2

Botanical Garden 1	02.98 m2
Botanical Garden 2	07.80 m2
Library Garden	01.61 m2

#### **Classrooms:**

The college has well ventilated 35 **classrooms of adequate size**. Most of them are equipped with necessary ICT facilities like Wi-Fi/LAN/LCD.

The college also has a well equipped Virtual Classroom and an E-Content Development Studio.

College has 03 well equipped seminar halls,01 Multipurpose Hall with audio visual aidsfor cultural and extension activities.

#### Laboratories:

There are 22 laboratories with advanced tools, instruments and updated softwares. They are maintained by technical assistants and attendants.

#### **Computer Laboratories:**

There are **05 IT enabled spaces** with Wi-Fi connectivity and 01 language laboratory for language learning activities.

#### **Computing Equipment and Facilities:**

There are three servers to manage internet connectivity in the campus. College uses 260 computers for academic purpose and 34 computers for administrative purpose. These computers are connected with 100 mbps internet connection.

#### **Science Laboratories:**

Particulars	UG/PG	Number
	HC/PC	00
Geography Lab	UG/PG	02
Botany	UG	02
Zoology	UG	01
Aquaculture	UG	01
Chemistry	UG	03
Chemistry	PG	02
Computational Chemistry	UG	01
HPCL	UG/PG	01
Computer Science (BCS)	UG	04
Physics	UG/PG	03
Mathematical Computer	UG	01

Language Lab(English)	UG	01	
Library	,		

#### Library:

The library having **562.44 m2** area has three reading rooms with seating capacity of **170 users** at a time. Two separate reading rooms for faculty with seating capacity of **16** at a time. It houses**49682 books** and is subscribed to**24 journals/ periodicals** and **8 daily newspapers**. Online reading material is made available to students through library page hosted on college website.

#### **FACILITIES for DIVYANGJANS:**

College provides following facilities for Divyangian Students and Faculty:

- Ramps at Administrative and Library buildings
- Lift to the classrooms
- NVDA software for Divyanjan
- Audio Books

#### **Renewable Energy:**

The entire main campus meets most of its power requirement through renewable energy sources. College has installed 20 KW of net metering solar power supply.

File Description	Document	
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## 4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 24.11

\_\_\_\_

## 4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
164.92	4.09	40.40	5.37	47.81

File Description	Document
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Institutional data in the prescribed format	View Document

#### 4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

#### **Response:**

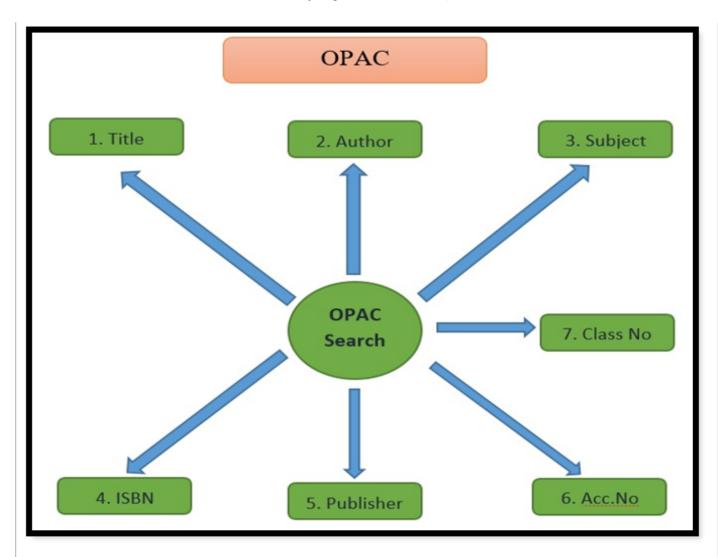
#### **Response:**

The library is spread over an area of 562.44 m2. It offers various services to users like automated circulation system with barcode, online public access catalogue, reprography, internet browsing, library orientations, inter-library loan facility, book bank facility, newspaper clipping, Reference service and Reading room facility etc. It has an adequate number of textual and reference books, audio video cassettes. It has subscription to various journals, periodicals, newspapers and E- resources. There is a functional library committee which meets at the beginning of every academic year, discusses its requirements and prepares an action plan to be carried out during the year. It is fully automated since 2014. It has 8 computers, Barcode Scanner, SOUL 2.0., Vriddhi, User-Tracking Software. There is provision of power backup for an uninterrupted access of library facilities

#### **Integrated Library Management System:**

Library uses SOUL 2.0 library software. It is user friendly and developed to work in a client-server. Integrated Library Management System (ILMS) is designed by the INFLIBNET Center, Ahmadabad, Gujarat. This software consists of modules such as acquisition, cataloguing, circulation, serial control, OPAC, administration, etc. Various activities of the library such as data entry, book issue and return, renewal of books, member login etc. are done through the software. The books issue and return processes are carried out using barcode reader. OPAC provides a facility to search details of books. User can search books using criteria like Author, Title, Publisher, Accession Number, Classification Number, ISBN No. etc. The library is equipped with NVDA for blind users. The notice board in the library displays a QR code which can be used by user to access library website.

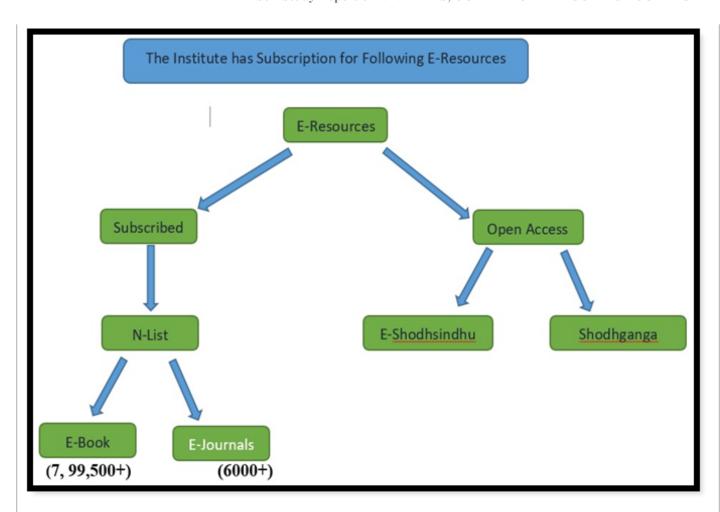
**B) OPAC: Online Publics Access Catalogue (Flow Chart)** 



C) E-Resources: Library has subscribed to N-list database. E-ShodhSindhu and Shodhganga can be accessed through the N-List database.

**Tree Diagram** 

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#### **Amount spent on E-Resources:**

Year	Amount (Rs.)
2021-2022	5900/-
2020-2021	5900/-
2019-2020	5900/-
2018-2019	5900/-
2017-2018	5900/-
Total	29500/-

**Amount spent on purchase of Books and Journals:** Every year the college development council makes budgetary provision for purchase of books and journals as recommended by the library committee. Following charts shows year wise expenditure incurred on purchase of books and journals.

Year	Book Amount	Journals Amount

	(IN INR)	(IN INR)
2021-2022	1,44,000	41,000
2020-2021	6,11,000	14,000
2019-2020	4,84,000	15,000
2018-2019	1,19,000	15,000
2017-2018	2,76,000	12,000
Total	16,35,000	99,000

**Per day usage of Library:** The library services can be availed of both offline and online. The record of users is kept in register meant for the purpose and through a software by name 'User Tracking Software'.

File Description	Document
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#### 4.3 IT Infrastructure

## 4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

#### **Response:**

#### **Response:**

College frequently updates its IT infrastructure as per requirements. It has resulted in enhancing the administrative and pedagogical processes.

#### **Updation of IT Facilities:**

College has equipped all sections of office, seminar halls, library, laboratories, departments etc. with necessary IT facilities.

There is a functional IT Updation Committee in the college. All IT related issues are taken care of by this committee. If any issue of updation arises at any level, it is referred to this committee. Committee looks into the problem, fixes it on site if possible. Otherwise recommends it to the purchase committee for improvisation, if any.

#### **IT Updation in Administration:**

All administrative sections are equipped with necessary computing facilities like computers, printers, scanners, fax machine, photocopiers, digital notice boards, biometric attendance machine etc. They are frequently updated with recent softwares like Vriddhi, Perfect, latest OS, anti viruses. Outdated IT facilities are written off and replaced with new facilities. If need be new IT facilities are purchased.

#### **IT Updation in Academics:**

All the departments are provided with necessary IT facilities. They are regularly updated and augmented. Almost all the departments are furnished with IT facilities like LCD Projectors, Computers, Printers, Scanners and required softwares. Details of IT facilities available in the departments are as follows:

Name of Department	Computer	Printer/	Projector
		Scanner	
Marathi	01	01	00
Hindi	01	01	00
English	13	02	01
History	01	01	00
Political Science	01	01	00
Economics	01	00	00
Geography	02	01	01
B.Com	02	01	01
BCA	25	01	01
ĪT	40	01	01
NSS	01	00	00
NCC	01	01	00
IQAC	01	02	01
Gymnasium	01	01	00
Physics	13	02	01
Chemistry	06	02	01
Mathematics	10	01	01
Botany	01	01	01
Zoology	02	02	01
BCS	45	01	01
Electronics	04	00	00
Library	08	03	01

#### IT Enabled Facilities in College:

Classrooms and Seminar Halls are equipped with LCD Projectors, Smart Board, Interactive White Board, Audio-visual equipment as per requirement. Eighteen classrooms and 4 seminar/ multipurpose halls are equipped with ICT enabled facilities. These are used for teaching, learning, co-curricular and extension activities. The college has recently developed Audio-Visual Studio for E-Content development.

#### IT Facilities in Laboratories:

It facilities in laboratories are frequently updated. All science and Computer laboratories are equipped with latest software's, instruments and LCD Projectors. They are frequently updated as per requirement of curriculum.

#### **Website Updation:**

College has recently updated its website to accommodate all the requirements of its stakeholders. It is changed its domain name from .com to nacscs.ac.in.

#### **Augmentation of Internet Bandwidth and Server:**

College had only one server in the year 2017. Since then, it has added two more servers in order to increase internet speed. College has increased its internet Bandwidth from 50 mbps to 100 mbps during the last five years. Internet is provided to all the departments and facilities through LAN and 09 Wi-Fi access points.

#### **E-Governance:**

- NACSCS has e-governance in the following areas:
- Administration
- Accounts.Admission
- Examination

#### • Graphical Representation of Updated IT Facilities



File Description	Document
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#### **4.3.2** Student – Computer ratio (Data for the latest completed academic year)

**Response:** 6.6

 $4.3.2.1 \ \textbf{Number of computers available for students usage during the latest completed academic}$ 

year:

Response: 260

File Description	Document
Upload supporting document	View Document

#### **4.4 Maintenance of Campus Infrastructure**

#### 4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic

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#### support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 14.33

## 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)

2021-22	2020-21	2019-20	2018-19	2017-18
35.03	19.46	49.7	27.08	24.83

File Description	Document
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Institutional data in the prescribed format	View Document

#### **Criterion 5 - Student Support and Progression**

#### 5.1 Student Support

## 5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 69.93

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

2021-22	2020-21	2019-20	2018-19	2017-18
1157	1196	1138	1360	1167

File Description	Document
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#### 5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

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

**Response:** A. All of the above

File Description	Document
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## 5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 21.31

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

2021-22	2020-21	2019-20	2018-19	2017-18
328	560	214	300	432

File Description	Document
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Institutional data in the prescribed format	View Document

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

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

**Response:** A. All of the above

File Description	Document
Upload supporting document	<u>View Document</u>

#### **5.2 Student Progression**

## 5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 36.96

## 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
171	168	99	100	111

#### 5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
437	468	413	239	199

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 10.28

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	08	00	04	00

# 5.2.2.2 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

2021-22	2020-21	2019-20	2018-19	2017-18	
71	69	08	43	23	

File Description	Document
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Institutional data in the prescribed format	<u>View Document</u>

#### 5.3 Student Participation and Activities

5.3.1 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) during the last five years

Response: 14

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

## national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
04	01	02	03	04

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 15.2

## 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	10	19	17	09

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 5.4 Alumni Engagement

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

#### **Response:**

#### **Response:**

There is a functional Alumni Association. However, it is not registered. The membership to this association is open for all alumni. There is an executive committee of 17 members who looks after the activities of this association. This committee in consultation with the principal of the college, IQAC Coordinator and Coordinator of the Alumni Association plans and transacts its business. It supports the

college in Co-curricular and extra- curricular activities as well as infrastructure augmentation. Details of the support provided by Alumni Association is as follows:

- The former President of Alumni Association Dr Purushottam Bhapkar (Retired IAS Officer) has instituted Endowment Prizes for meritorious students. He has kept Rs. 3 Lakh as a fixed deposit and the interest accrued upon it is distributed as an endowment prize to the students every year in Annual Prize Distribution Ceremony.
- The Badminton Players Group, Shevgaon and Volley Ball Players Group, Shevgaon having many Alumni have donated 4 dustbins and 4 solar street lights respectively at CIDA Campus of the college during the year 2020-21
- In the year 2021-22, the college had organized a Special Guidance Lecture on 'Health and Hygiene' for the benefit of students, college staff and neighboring community. This programme was sponsored by the association. In this programme renowned Naturopath Swagat Todkar delivered a lecture on acute diseases and their treatment through naturopathy.
- During Covid-19 epidemic, the association had organized a webinar on 'War Against Covid-19: Challenges and Care to be Taken' in collaboration with our college.
- An alumnus of the college Mr. Changdeo Tehkik, Chief Medical Physicist and Radiological Safety Officer delivered an online lecture on 'Career in Radiological Physics' on 25th May, 2022.
- On the occasion of College Foundation Day (17th July, 2022) a meet of Alumni was held in college. More than 150 members of the association were present for the meet. Association had taken the responsibility of providing meal to the participants.
- During academic year 2017-18 the association had participated in Summer Internship Programme held at Salvadgaon. Under this activity the association had planted trees in the village.
- Meetings of Alumni Association:

The Executive committee meets every year to chalk out an action plan and activities to be organized during the academic year. The details of Meetings are as follows:

Date of Meeting	Points Discussed
11-3-2021	To make the plan of alumni get together programme.
27-11-2021	To decide the date and nature of alumni meet to be organized in the academic year 2021-22
	<ul> <li>To open the Facebook page of alumni association</li> <li>To prepare detail list of alumni since the inception of the college.</li> </ul>
26-4-2022	Discussion on Alumni Get together and their involvement
3-6-2022	Discussion on dates for organization of Alumni Meet
18-06-2022	To review the preparations of a special lecture on Health is     Wealth by Naturopath Swagat Todkar to be organized on 22nd June,
25-06-2022	• To discuss the organization of Alumni Meet to be held on 17th July, 2022
8-7-2022	• To review the preparations of Alumni Meet to be held on 17th July, 2022

File Description	Document
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#### Criterion 6 - Governance, Leadership and Management

#### 6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

#### **Response:**

New Arts, Commerce and Science College Shevgaon have participative governance which tunes with vision and mission of the institution.

**Vision of the College-** "To be recognized as a premier institute that provides multidisciplinary, inclusive, affordable quality education to bring about holistic development of students through both traditional and innovative pedagogy"

#### **Mission of the Institution:**

- To impart quality education through traditional and innovative learning practices
- To provide inclusive and empowering learning opportunities
- To nurture scientific inquisitiveness and research aptitude
- To instil social commitment and ensure sustained development
- To make students responsible citizens.

In order to realize its vision, all possible efforts are taken by the college. The college sees that, the holistic development of student is achieved through providing multidisciplinary, all inclusive, affordable quality education. It has been our endeavor to provide empowering learning opportunities and nurture scientific inquisitiveness, research aptitude, and social commitment among students. College feels it its duty to make all round development of students' personality and make them responsible citizens. Its governance and leadership is in tandem with institution's vision and mission. Institution is governed by various bodies at different level, which reflects its decentralized and participative governance. Following committees are a testimony to this statement.

#### **College Development Committee (CDC):**

It is an apex decision making body at college level. It has representatives from the parent institute Ahmednagar Jillha Maratha Vidya Prasarak Samaj, Society, Alumni, Teaching Staff, Administrative staff and the students. Committee in its meeting discusses development plans, annual budget and reviews academic and infrastructural improvements.

#### **Internal Quality Assurance Cell (IQAC):**

IQAC plays a pivotal role in quality maintenance and enhancement. It comprises of representatives from various stake holders such as teachers, students, administration, local society, alumni, management etc.

#### **Delegation of Responsibilities:**

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Principal delegates his powers to Vice Principals, and Heads of the department, committees and cells. These have representatives from teaching, non-teaching staff and students. They have academic and administrative autonomy. They are accountable to the decisions taken.

#### **Faculty Participation in Management:**

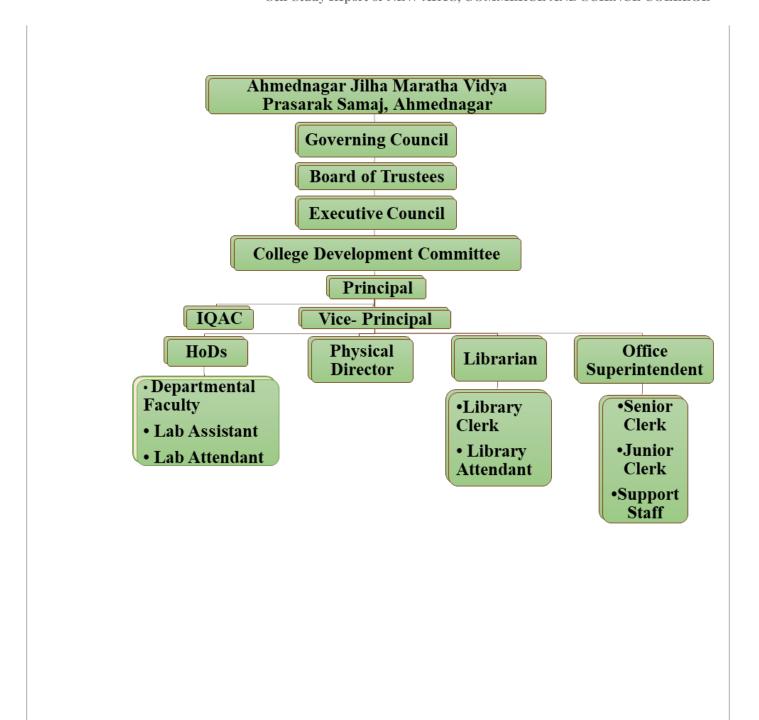
Faculty members participate in the management process through CDC. Faculty have representation on the Governing Council of the Parent Institution.

#### **Roles and Responsibilities of Committees:**

The Principal forms various committees to manage various operations of the college. These committees are chaired by the coordinators, assisted by representatives from different stakeholders. These committees look after operations such as admission, academic coordination, time table preparation, academic planning, conduct of CIE, promotion of research, organization of various co-curricular, extension and outreach Programmes.

#### Feedback System:

In order to sustain, enhance and review various facilities and programs, college collects feedback from its stakeholders such as students, teachers, alumni and employers. The inputs and suggestions given by these stakeholders are discussed in the IQAC and appropriate decisions are taken to implement these suggestions.



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

#### **6.2 Strategy Development and Deployment**

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

#### **Response:**

The institutional Organogram reflects the hierarchical, democratic, decentralised, participative and inclusive approach of the Management as represented by the different units. Each unit has functional autonomy.

#### **Administrative Set Up at College Level:**

The College Development Committee is the apex decision making body. It meets regularly to reviewand discuss the development plans. It also approves the budget for the academic year and takes review of the implementation of utilization of the budget.

The decisions of CDC are executed by the Principal and the IQAC. Principal is a link between the management and the staff. The Vice Principal assists the Principal in the academic and administrative matters of the institution. The Heads of the Departments support the Principal in the execution of plans and supervise the smooth functioning of their respective departments. They strive to achieve goals in coordination with the faculty and distribute works equitably amongst them. The College examination Officer is responsible for the effective conduct of internal and university exams while adhering to quality standards as per the university requirements. The Office superintendent works as head of the administrative staff, guiding and coordinating the activities of the Administrative Office. The Student Welfare Officer takes care of student support and other student welfare matters. The Librarian ensures that the library provides efficient services for better learning outcomes. The Director of Physical Education leads the physical fitness, sports, games and athletic activities. IQAC, led by its Coordinator takes care of the development and application of quality benchmarks and parameters for various academic and administrative activities of the institution. In addition to the statutory committees mandated by the UGC and Government, various non-statutory committees function hand-in-hand to coordinate all activities.

Recruitment and Promotion of permanent faculty as well as staff is based on the UGC regulations and Career Advancement Scheme (CAS) whereas appointments of staff for the unaided courses are done on merit by the management. Secretary of the Parent Institution/ Management is the appointing authority. Promotions of all staff are governed by the service rules and policies of the government. Merit, Character and conduct are given due consideration. Policies on Code of Conduct as well as Policies with regard to all crucial procedures related to the administration, academics and maintenance of the Institution are adhered to in all respects.

#### **Deployment of Perspective Plan:**

Ever since its inception the college has seen continuous growth in the areas of academics and infrastructural development. To sustain its growth, the college has drafted a perspective plan based on the recommendation of NAAC report (3rd Cycle) in the year 2017 and inputs from all stakeholders. It is in line with the vision and mission of the institution. It caters to the academic, infrastructural and employment needs of the students. As a result of it, there has been an incremental growth in all its aspects like new programmes, ICT facilities, e governance, research, infrastructural development, qualified faculty, online education, E content development etc.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 6.2.2 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
Upload supporting document	View Document

#### **6.3 Faculty Empowerment Strategies**

## 6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

Welfare Schemes for teaching and non-teaching staff:

#### • Loans:

Financial needs of teaching and non-teaching staff are met through Ahmednagar District Secondary Teachers' Co-operative Credit Society. This credit society provides loan facilities for its members up to Rs. 22 Lakh in different categories like Emergency Loan, Guarantor Loan, Educational Loan, Housing Loan etc. at nominal rates of interest. It also felicitates wards of its members for their outstanding achievements in education. On the occasion of their daughter's marriage members receive a financial aid of Rs. 10,000 from the society. The entire loans of members who die in service are waived off. The responsibility of documentation to become member of the society, deduction of membership fee and collection of instalment, necessary certification is shouldered by the college. All these responsibilities are assigned to a special clerical staff.

**Sevak Kalyan Nidhi/ Welfare Loan:** In addition to above credit society, employees of the college also have facility of availing loans from *Sevak Kalyan Nidhi*. Employees contribute to this fund every month. In emergency cases, it gives loans to members up to Rs. 1.80 Lakh. Its members also receive a Gratitude Fund from it on their retirement.

#### • Leaves:

Teaching and non-teaching staff is granted leaves like casual, medical, duty, FIP, paternity, maternity etc.

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- Financial Assistance to Teachers is given to participate in Seminars, conferences, symposia, workshops etc.
- In order to avail of housing loans, personal loan college issues salary certificate to its employees.
- Necessary documentation for reimbursement of medical bills is done by the college.
- The college maintains accounts of Provident Fund, DCPS/ NPS of both teaching and non-teaching staff.
- Pension documents of retiring employees are prepared and submitted to government by the college.
- Preparation of documentation for the promotion of employees is done by the college.
- On the day of *Vijayadashami*, the parent institute felicitates its employees for their remarkable achievements. These employees are also felicitated on the occasion of college level Prize Distribution Ceremony.
- In case of an emergency, college collects an emergency fund from its employees to help the needy employee to meet the medical expenses.
- Skill Enhancement Programmes are organized by the college for its employees. They are also deputed to participate in Skill Enhancement Programmes organized by other institutes/ agencies.
- Canteen food is provided to the staff at concessional rates.
- Canteen facilities are provided inside the campus at subsidized rates for students teaching and nonteaching staff.
- Well- secured parking and charging points for E-Vehicles are made available for employees.

#### **Performance Appraisal System:**

To monitor the performance of faculty and non-teaching staff, performance appraisal system is in place. It is monitored through API and PBAS forms, CR forms, Feedback forms and Academic and Administrative audits. These forms are submitted to the IQAC. After proper scrutiny, the Principal gives necessary instructions to the concerned employees to enhance their skills and knowledge. Teaching and non-teaching staff act upon these instructions in the period that follows.

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

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

Response: 6.04

## 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

2021-22	2020-21	2019-20	2018-19	2017-18
06	00	10	03	03

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

# 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 23.48

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
20	36	22	09	06

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
32	00	00	00	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### **6.4 Financial Management and Resource Mobilization**

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

#### **Response:**

The institution has a well-defined strategy for mobilization of funds and optimal utilization of resources. The college is affiliated to Savitribai Phule Pune University Pune and follows the rules and regulations laid

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down by the Govt. of Maharashtra/UGC. College receives its funds from UGC, RUSA, SPPU and other governmental and non-governmental agencies. The funds received are utilized for academic and infrastructural development. Apart from this, the college mobilizes funds through alumni contribution/donation, individuals, self-financed courses etc.

#### 1. Following methods are in use for funds Generation.

• College generates funds from admission fees of Grant in Aid and self-financed programmes. It also receives funds from Government and Non-Government agencies. College also receives aid in cash and kind form from alumni. During the last five years college has received **Rs. 2,13,25,000/**-amount as grants from RUSA, ICSSR, ICHR and Affiliating University for augmentation of infrastructure and to undertake research work.

#### **Fund Mobilization:**

College has internal mechanism for mobilization of funds. It mobilizes its funds for completing research projects, infrastructure augmentation, implementation of Earn and Learn Scheme, Students' welfare scheme, admission fees and organization of seminar, conferences, extension activities under NSS and NCC etc. College meets most of its financial needs from its own resources. Parent institute also helps in case of higher infrastructural development projects.

#### **Optimum utilization of financial resources:**

#### Following system is adopted by the college for the optimal utilization of resources.

- The accounts section prepares the annual budget as per the requirement from different departments and committees.
- The annual budget is placed for discussion and approval in CDC meeting. Approved budget is properly utilized.
- The CDC and IQAC monitors the proper utilization of the sanctioned amount.

#### **Optimal Utilization of Physical Resources:**

The physical facilities such as seminar halls, E-content Development Studio, Virtual Classroom, Playground, and Library books, Computers, laboratories etc. are optimally utilized by rigorous planning and time-management. Anyone willing to utilize these facilities is required to take prior permission of the concerned coordinator and Principal. These facilities are provided on first come first serve basis. In case of books in the library, user needs to return the issued book within 7 days. For optimal utilization of laboratories, students are divided into batches.

#### **Optimal Utilization of Human Resources:**

College does its best to recruit vacant teaching and non-teaching positions on priority basis. It sees that no post is left vacant. In case of leaves of absence of any employee, his or her responsibilities are entrusted to substitute employees. Teaching and non-teaching staff are deputed to participate in various professional development courses. College sees to it that the faculty is well trained and efficient.

#### **Audits:**

College regularly conducts internal, external and government Audits.

File Description	Document
Upload Additional information	View Document
Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

#### **Response:**

Internal Quality Assurance Cell (IQAC) plays a significant role in institutionalizing quality assurance strategies and processes. During the last five years, IQAC has strengthened quality assurance processes such as:

**Academic Planning:** Every year IQAC meets in the beginning of the year and discusses and approves the academic calendar prepared by the Academic Planning Committee. The academic calendar comprises of curricular, co-curricular, extra-curricular activities and details of continuous internal evaluation to be carried out in the year. The IQAC monitors and reviews the progress in this regard through periodic meetings.

**Perspective Plan:** IQAC has prepared a short term and long term perspective plan as a post accreditation initiative. This perspective plan states institutional activities with respect to Academic, Infrastructure, Research, Extension etc. progress. It has clearly stated institution's plans for each year and a comprehensive development plan for five years.

**Quality Audits: To have sustained improvement in quality** IQAC conducts various types of quality audits periodically such as ISO, AAA, green audit, environmental audit, energy audit etc. Quality audits are also done through CDC meetings, meetings with the Principal, Departmental meetings etc.

As a result of initiatives undertaken by IQAC, college could make significant progress in following areas and activities.

#### **Integration of ICT in Teaching learning as well as Governance**

- 1.**ICT in Teaching Learning:** The College has 18 ICT classrooms in order to conduct ICT enabled lectures
- 2. ICT in Governance: All the areas of governance such as Admission, Administration, Examination,

Finance etc. have incorporated ICT. College has online admission system. IQAC collects all the necessary data through VRIDDHI, emails, Google forms, social media like whatsapp etc.

- 3.**ICT based Pedagogy:** Use of E-Content and Development of E-Content through Studio.
- 4. Faculty Participation in online FDP, Refresher and Orientation Courses: During the last five years faculty members have attended 93 FDP/RC/OC/ Induction programs that have helped enhance their technical and academic expertise.
- 5. Enrollment to MOOC Courses on SWAYAM and NPTEL Platforms
- 6. Use of ICT based teaching learning material and Platforms such as Google Classroom, Canvas etc.

#### **Promotion of Research Culture**

- Encouraging faculty members to submit proposal for financial assistance to undertake major /minor Research Projects. During the last five years college has received 05 number of research projects.
- As a result of research culture in the college 15 faculty members have been awarded Ph.D. degrees, 01 have submitted their thesis and 10 are pursuing Ph. D.
- IQAC encourages faculty members to publish scholarly articles in the reputed journals. As a result 83 research papers have been published during the last five years.
- Financial assistance is given to participate in Seminar/workshops and Conferences.
- Encouraging faculty for writing books, chapters in book and research papers. As a result faculty have published 39 book chapters and papers in conference proceedings
- Promotion of research ethics through organization of workshop on IPR
- IQAC submits AQARs in time.
- Organization of certificate and Add on courses for students
- Well Developed feedback Mechanism. Action Taken Report on Feedback Received
- Participation in NIRF

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### **6.5.2** 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)/ membership of international networks
- 3. Participation in NIRF
- 4.any other quality audit/accreditation recognized by state, national or international agencies

# such as NAAC, NBA, ISO Certification etc Response: A. All of the above File Description Upload supporting document Upload supporting document View Document Institutional data in the prescribed format 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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

#### **Response:**

#### **Response:**

The promotion of gender equity is evident through its policy and variety of activities. Gender equity is practiced at both academic and administrative levels. The college believes in co-education of students. Hence, it has given due representation to both boys and girls in different academic and administrative activities. College provides equal facilities to both genders.

#### **Measures Initiated for Gender Equity:**

It being a rural college, parents are reluctant to send their daughters to pursue higher studies. Therefore, it has been our endeavor to provide safe and secure ambience in the college. The college has been striving to increase the ratio of girl students through following measures:

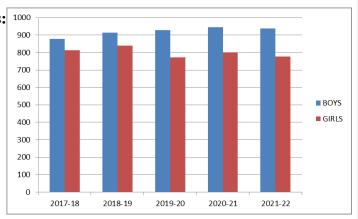
- Representation of both genders in curricular and co-curricular activities
- Organization of activities such as *Nirbhay Kanya Abhiyan*, *Beti-Bachao-Beti Padhao*, Haemoglobin check up, *Savitri Mohatsav*, International Women's Day, Celebration of anniversaries of eminent women personalities, legal awareness programmes, and street plays on female foeticide etc.
- College regularly undertakes Gender Audit which provides an opportunity to create equal facilities for both genders.
- The certificate courses in 'Beauty Parlour' and 'Fashion Designing' are offered to suit the needs of girl students.
- College adheres to government's reservation policy in recruitment of faculty, staff and admissions to various programmes
- Statutory committees such as Anti-Ragging, ICC, and Grievance Redressal etc. are working efficiently.

### **Facilities Provided for Gender Equity:**

- Entire college under CCTV surveillance
- Stationing of security guards at vantage points
- Separate common rooms for both the sexes
- Provision of separate reading halls
- Separate Washrooms
- Sanitary Pad Vending Machine
- Provision of parking and cafeteria
- Occasional patrolling by police

#### **Outcomes Achieved:**

## Admission of Significant number of Girl Students: 1000



Academic Year	Student	Total	
	Boys	Girls	
2017-18	877	814	1691
2018-19	915	840	1755
2019-20	928	771	1699
2020-21	945	801	1746
2021-22	938	777	1715
Total	4603	4003	8606

- 1. **Selection of Girl Students in RD Parade:** College during the assessment period has deputed 15 boys and 7 girl students to RD parade pre-selection camps from which two girls and three boys were selected for RD parade. NCC cadet Miss Pooja Nikam led the contingent.
- 2. **Participation of Students in Earn and Learn Scheme:** Karmaveer Bhaurao Patil Earn and Learn Scheme is effectively implemented in college. During assessment period total 109 students participated in the scheme, of which 47 were boys and 62 were girls.
- 3. A sizable number of girl students have secured top ranks in university results.

#### 4. Celebration of National and International Commemorative Days and Festivals:

The college is committed to inculcate the spirit of national integration, universal brotherhood, human values, constitutional integrity etc. To mark these days, College organizes guest lectures, processions, rallies, street plays, poster, quizzes, *Rangoli* etc. competitions. All this is achieved through the celebration of following national and international days and events:

Independence Day

Republic Day

International Women's Day

Mathematics Day

Vachan Prerna Din

International Yoga Day

**Environment Day** 

Vasundhara Din

National Science Day

Constitution Day

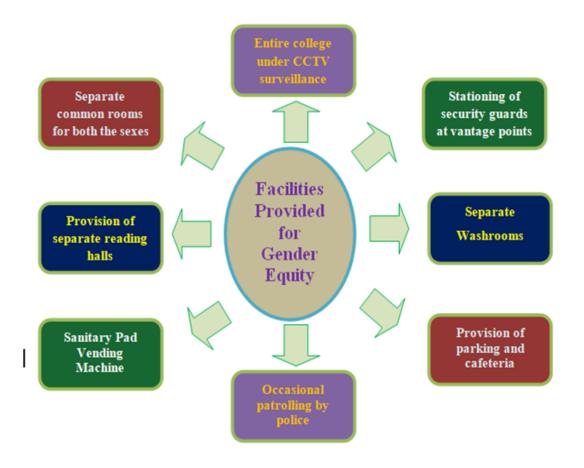
Teachers' Day

Maharashtra Day

Anniversaries of eminent freedom fighters, social reformers and leaders

Azadi ka Amrit Mohatsav

Har –Ghar Tiranga



File Description	Document
Upload Additional information	<u>View Document</u>
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#### 7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Upload supporting document	View Document

# 7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

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

**Response:** A. All of the above

File Description	Document
Upload supporting document	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

## **Response:**

### **Response:**

As per the vision and mission statement, the college deems its prerogative to provide an inclusive environment to its students and employees. Its inclusive practices are reflected through following activities:

**Initiatives for cultural Harmony:** College organizes ethnic festivals, annual cultural programmes which

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provide a platform for students to showcase their talent in traditional dances, music and theatrical acts. Their efforts in this regard are appreciated with certificates and plaques. These activities inculcate among them tolerance and harmony for other cultures. Besides these, college declares holidays on major festivals such as Diwali, Ramazan Eid, Christmas etc. to enable people from diverse cultural backgrounds celebrate their festivals with pomp and gaiety.

**Initiatives for Regional Harmony:** College follows reservation policy for recruitment of employees and admission of students. There are no biases on the basis of regional affiliations. College is located on the border of Marathwada and Western Maharashtra region. Admissions are open for students from other universities and regions. Its employees are drawn from different regions of Maharashtra.

**Initiatives for Linguistic Harmony:** Linguistic harmony is achieved by offering different languages like Marathi, Hindi and English. College celebrates Days specific to these languages with equal enthusiasm. There is no discrimination on the basis of language. Students from different language communities are open minded and they respect other language users.

**Initiatives for Communal Harmony:** The College has established Minority Cell, OBC Cell, SC/ST Committee to promote communal balance. There has been no evidence of any communal disharmony. All the activities and events are celebrated jointly irrespective of their communal background. Celebration of Rakshabandhan festival is a testimony of this harmony.

**Socio-economic Inclusion:** The College provides free-ships, scholarship and financial aid to students from economically weaker sections and socially backward communities. The scheme of Earn and Learn' is of immense help for weaker sections. College raises a special fund to help needy students. Students from weaker sections are allowed to pay their fees in installments. Orphans and single parent children are given concession in their fees and at times their fees are waived off. The institution has necessary facilities for Divyangan students.

#### **Sensitization towards Constitutional Obligations:**

College sensitizes its students and employees to the constitutional obligations such as values, rights, duties and responsibilities of citizens through regular celebration of days, lectures, seminars, talks etc.

- Constitutional obligations are imbibed through the celebration of Independence Day, Republic Day, Constitution Day, Voter Awareness Campaign etc.
- On constitution day, a lecture to sensitize students and employees about their roles and responsibilities envisaged by the constitution is arranged.
- Students and employees are made aware of their constitutional rights through regular and special lectures.
- Students are sensitized to their constitutional obligations through curricular courses like 'Introduction to Indian Constitution' and 'Democracy, Election and Governance'.
- Employees of the college perform election duties assigned to them.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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#### 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** 

**Inculcation of Social Responsibilities among** 

**Students through Extension Activities** 

#### **Objectives of the Practice**

- To create awareness about social issues among students
- To acquaint students to their social responsibilities as citizen of the country
- To provide students a platform to discharge their social responsibilities
- To make them understand the importance of maintaining surrounding environment healthy and clean

#### **The Context:**

It is observed that in this era of materialistic approach towards life, students seem to be absorbed in attaining their materialistic goals by any means. Thereby, they seem to neglect their social responsibilities. Despite many attempts, to make the citizens aware of social issues viz. Environment conservation, Gender Equality, Disaster management and inculcation of national spirit, these issues are confronting us with more severity. These issues can be attended to at family, immediate society and at the level of educational institutions in which they are studying. College feels it its imperative to address these issues through creating awareness among students by involving them in extension activities.

#### The Practice:

The college carries out extension activities for the benefit of students through NCC, NSS, Board of Students' Development units and volunteers. Every year, College plans and implements various extension activities that address social issues

#### **Creating Awareness about Environment Conservation:**

Environment Conservation awareness is created among students on and off campus through both theory and practicals. College provides a platform to students to employ their knowledge in practice by organizing tree plantation drives, Environment promotional rallies, celebration of various days on environment. The

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NSS unit does a significant work on saving environment during NSS Special Winter Camps organized every year.

#### **Sensitizing Students to Gender Issues:**

College feels it its social responsibility to address gender issues by organizing various gender awareness programmes.

#### **Exposure to Disaster Management:**

Students are exposed to disaster management through activities like Disaster Management Workshops, Management of CCovid-19 epidemic. During the epidemic student volunteers having understood their social responsibility have prepared and distributed around 4 thousand masks. Students have collected and contributed to the State Relief fund for flood affected people.

#### **Health and Hygiene Awareness:**

The issue of health and hygiene was of utmost importance during Covid-19 epidemic. College students played a pivotal role in prevention and eradication of this deadly disease. They also discharge their social duties by participating in AIDS awareness rallies, vaccination camps, health checkup etc.

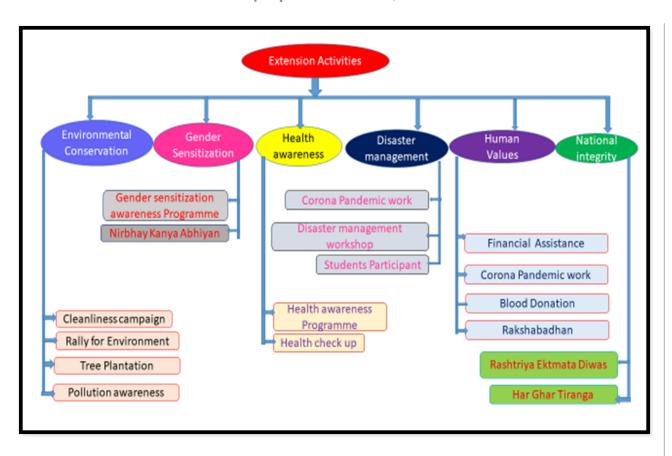
#### **Inculcation of Human Values and National Spirit:**

Human values like brotherhood, affection, sympathy, empathy towards deprived sections of the society are imbibed among students through, Celebration Rakshabandhan with Prisoners, donations of funds to flood affected people, Donation of Blood and regular classroom activities. Students are made aware of their constitutional duties and obligations through celebration of days of National Importance.

#### **Evidence of Success:**

- Students planted around 1000 plants during the last five years both in and off campus plantation drives
- Students and faculty actively participated in observing 'No Vehicle Day'
- Students took imitative in measuring noise pollution level and taking necessary measures to minimize it.
- Students are motivated not to use plastic
- As a result of our efforts to provide safe and secure environment to girl students their enrollment is consistently sizable and there are hardly any grievances.
- Students' commitment towards society is reflected through their initiative in raising a relief fund of Rs. 43, 230 for the flood affected people.
- College students positively participated in vaccination programme organized local health department on college campus.
- All first year students volunteered to undergo health checkup.

•



#### **Problems Encountered and Resources Required:**

- At the outset students were reluctant to participate in blood donation camp, but they overcame this fear after counseling session
- Initially students were uninterested to participate in extension activities which they thought to be of least importance in scoring marks
- During winter NSS camps issues of girls' accommodation in remote villages was prominent

# **Best Practice II**

# **Integration of ICT in Teaching-Learning Process**

#### **Objectives:**

- To provide students an opportunity to learn at their own space and time
- To make teaching -learning process effective and efficient
- To employ innovative teaching methods for effective learning
- To enhance teaching- learning experience of both faculty and students by extensive use of ICT tools
- To develop E-Content for online learning
- To develop knowledge and skills of students

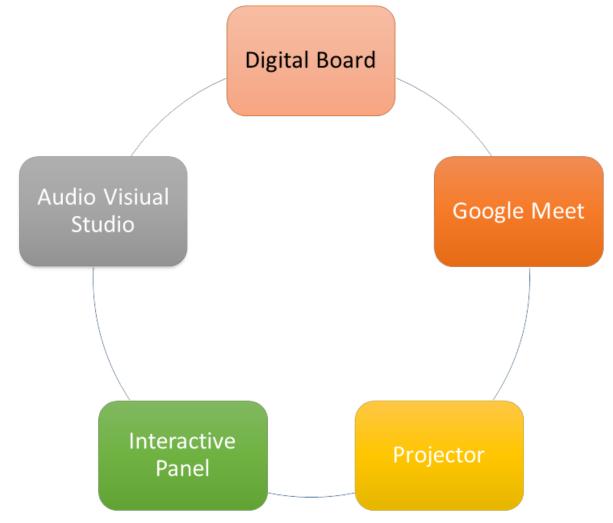
#### The Context:

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Students in this era of Information Technology have been using online platforms to gather information about almost everything. ICT enabled teaching and learning process helps to enhance knowledge and skills. ICI integration provides meaningful and productive learning experiences through student centered classrooms.

#### The Practice:

Use of ICT has been a regular practice in the college. However, its need increased during Covid-19 lockdown period. In order to overcome this difficulty of reaching out to students, college explored a number of ways. Initially it was decided to use appropriate ICT tools for imparting education. This goal was fulfilled by extensive use of various social platforms like Zoom, Google Meet, Google Classroom etc. Teachers have also prepared a number of short educational videos using apps like Kinemaster, Screen Recording and OBS studio. Recognizing the need to have an exclusive E-Content Development Studio, college with an investment of Rs. 7 Lakh developed a state of the art Audio-Visual Studio in order to create E-Content for the benefit of students. Teachers have been using various ICT tools such as LCD Projectors, Interactive Boards and Virtual Study Material



#### **Evidence of Success:**

- All faculty learned how to use ICT tools for effective teaching-learning process
- Faculty prepared more than 1000 short educational video and disseminated them to students through various social media platforms

- Barrier free learning environment
- The college could continue its teaching learning process with same force during lockdow
- Students learn at their own space and time

#### **Problems Encountered and Resources Required:**

- Many students from remote villages faced network issues
- Some faculty members were initially unaware about the technology
- Initially, students were also unaware about the online learning platforms.
- Initially, adequate state of the art infrastructure for recording educational video was not available

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	<u>View Document</u>

#### 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:** 

**Institutional Distinctiveness** 

**Beyond Academics: Role of CIDA** 

#### **Premise for Establishment:**

Role of any educational institution is to make holistic development of its students. Our college has been performing its duties since its inception. As college is centrally located in town and has hardly any scope for expansion, the existing campus of 4 acres was not sufficient to cater to the diverse needs of students. Most of the space of the main campus being utilized for academic purposes, there was hardly any space left for sports and games. It was need of the hour to have dedicated campus for sports and games. Therefore, in the year 2009, the parent institute purchased a land admeasuring 3.75 acres in the vicinity. Since then, college has developed this barren land into a vibrant sports complex. Shevgaon and its adjacent area is regarded as a breeding ground for security personnels. Most of the army and paramilitary forces are drawn from Shevgaon and its adjacent area. These security personnel are role models for college students. Students have a great craze for defence services. To train and groom these budding security personnel, no training institute was available in the neighborhood. Therefore, identifying students' needs and their

inclination for defence services, the college started a training institute called CIDA. This academy is aimed at nurturing requisite physical and mental skills for recruitment in armed forces.

#### **Facilities Available in CIDA:**

CIDA is spread over a beautiful and lush green campus of 3.75 acres. It has a large and spacious indoor stadium for variety of indoor games. Its outdoor campus is used for variety of outdoor games like *Kho-Kho, Kabaddi*, Cricket, Volley Ball, Basket Ball, tournaments etc. The campus is also equipped with an Open Gym, 400 m running and jogging track. For convenience of sports persons, there is a provision of suite and washrooms.

#### **Modus Operandi:**

College has devised out a policy for usage of this campus. Free access is given to the currently enrolled students of the college. The enrolled students, teams of players have to book the facilities beforehand. These facilities are used for intra and inter collegiate competitions. College has maintained a register wherein students and outsiders can register their names on daily basis. This campus is used by the neighbouring community for morning and evening walks, jogging, Yoga and exercises. College meets the maintenance cost of this campus partially through the special budget allocated for the same and partially through the revenue generated out of registration fees.

This campus hosts a training programme to help students prepare for Physical Examination for recruitment in armed forces. It conducts a series of Experts' lectures to orient students to the nature and structure of ground tests and written examinations. Every year around 50 students are formally enrolled for the training programme. They attend regular classes as well as undergo physical training required for recruitment in armed forces. The aims and objectives of CIDA are as follows:

- Provide physical training to aspirants of armed forces
- To guide students about written examinations conducted for recruitment in armed forces
- To arrange Experts' lectures
- To conduct physical fitness workshop
- To train students for ground tests
- To carry out holistic development of students
- To involve neighboring community in its extension activities

#### **Activities Conducted:**

#### **Experts' Lectures and Activities:**

- Prof. Sandipan Ghutal and Prof. Sachin Fadatare delivered a lecture on 'Preparation of Police and Army Examinations'.
- Mr. S. V. Tambe delivered a lecture on 'Current Affairs'
- Mr. Appasaheb Pawar, DySP, (Maharashtra Police Training Academy, Nashik) interacted with students. He talked on "Preparation of Competitive Examinations".

#### **Physical Training Sessions:**

• Mr Krushna Vadane conducted a practical session on 'Physical Training for Recruitment in Armed

Forces'.

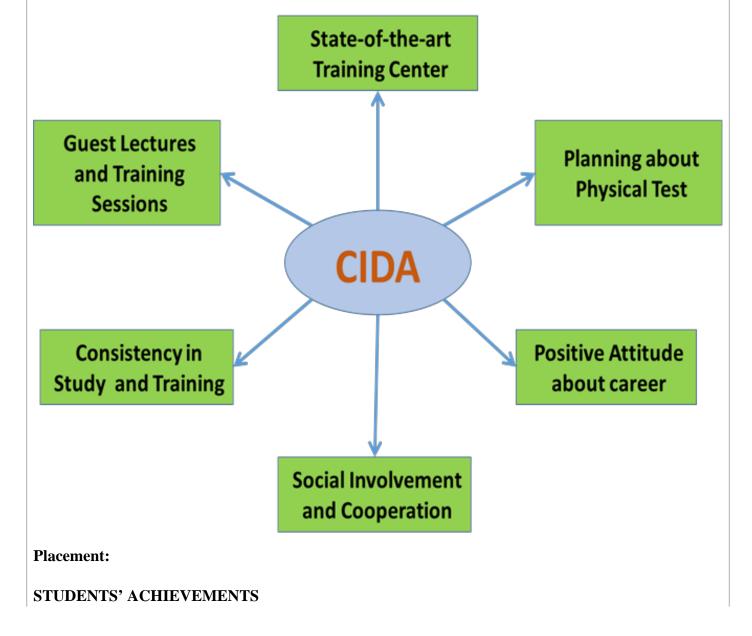
- Mr. Bhosale Ashok Bhausaheb (Naik, Maratha Light Infantry, Indian Army) guided students on 'Preparation of Physical Examination for Police and Army Recruitment'.
- Mr. Sachin Salave, (Major and Mechanical Engineer, Indian Army, Asaam) conducted a practical session on 'Skills Required for Police and Army Personnel'

#### **Regular Classes for preparation of Examination:**

• College faculty contributes in conducting theory classes on topics relevant for police and army examinations. Occasionally, experts are also invited to contribute to preparation of theory examination.

#### **Outcomes Achieved:**

- The students understood the value of physical fitness and sound health.
- They also understood the nature and structure of theory examinations.
- These programmes made students confident to take the examinations.
- The training dispelled exam phobia from students' minds.



Sr. No	Name of Cadet	Name of Post	
			Year of Selection
1	Khambat Krushna Balasaheb	AMC, Indian Army	2018
2	Wagh Ankush Dattatray	GD, Indian Army	2020
3	Dale Mahesh Sanjay	GD, Indian Army	2020
ļ	Mhaske Yogesh Eknath	GD, Indian Army	2020
5	Gite Nikhil Haribhau	GD, Indian Army	2020
6	Khatal Amol Babasaheb	GD, Indian Army	2020
7	Ghuge Someshwar Bhaskar	GD, Indian Army	2020
8	Gavate Shubham Santosh	Tradesman	2022
9	Chimkhade Vishal Ashok	GD, Indian Army	2022

10	Shinde Abhishek Sonyabapu	GD, Indian Army	2022
11	Gund Akash Adinath	GD, Indian Army	2022
12	Daund Sachin Vishnu	GD, Indian Army	2022
13	Bhangude Ganesh Arjun	GD, Indian Army	2022
14	Gite Pratik Motiram	GD, Indian Army	2022

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

# 5. CONCLUSION

### **Additional Information:**

It has been endeavour of the college to tread the path of imparting value and quality education to its students.

# **Concluding Remarks:**

Though located in rural part of Ahmednagar district, college has adequate physical and academic facilities to provide quality education to the masses in the vicinity. Since its inception, it has played a pivotal role in shaping the lives of thousands of students of varied backgrounds. All the stakeholders play a significant role in the development of this institution. College aims to make holistic development of students through curricular, co-curricular and extra-curricular activities. It strives hard to instill global competencies among the students by providing every necessary support for progression. Being true to its vision and mission it will continue to positively impact the lives of generations to come.

# **6.ANNEXURE**

<b>1etric ID</b>	Sub Questions ar	d Answers	before and	after DVV	Verification		
1.2.1	_ `	ed during the last five years					
	Answer be	fore DVV V	erification	: 28			
	Answer After DVV Verification :16						
1.2.2	Percentage of st	udents enro	olled in Cer	rtificate/ A	ld-on/Valu	e added programs as against th	
	total number of	students dı	ıring the la	st five year	'S		
	1001 N	6 4 1	4 11	1. 1.		. (*P)	
	programs year v			_	t related C	ertificate/ Add-on/Value added	
	1	fore DVV \	•				
					2017 10		
	2021-22	2020-21	2019-20	2018-19	2017-18		
	393	84	122	438	62		
			<u> </u>		<u> </u>		
	Answer Af	ter DVV V	erification:				
	2021-22	2020-21	2019-20	2018-19	2017-18		
	401	84	158	292	62		
		84	158	292	62		
2.1.1			158	292	62		
2.1.1	401 Enrolment perc	entage					
2.1.1	Enrolment perc	entage per of stude	ents admitt	ed year wis		st five years	
2.1.1	Enrolment perc 2.1.1.1. Numl Answer be	entage oer of stude fore DVV V	ents admitte	ed year wis	e during la	st five years	
2.1.1	Enrolment perc	entage per of stude	ents admitt	ed year wis		st five years	
2.1.1	Enrolment perc 2.1.1.1. Numl Answer be	entage oer of stude fore DVV V	ents admitte	ed year wis	e during la	st five years	

2021-22	2020-21	2019-20	2018-19	2017-18
816	756	796	861	814

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
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- 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)
  - 2.1.2.1. Number of actual students admitted from the reserved categories year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
558	480	460	496	451

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
558	447	457	496	451

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
614	608	608	584	582

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
614	608	608	585	582

Remark: After removing access admission to particular category, DVV input is recommended.

### 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

# 2.4.1.1. Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
81	81	81	81	81

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
79	79	79	79	79

# Percentage of full time teachers with NET/SET/SLET/ 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)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
35	35	35	34	32

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
33	33	33	32	30

Remark: As per the revised data and clarification received from HEI, based on that DVV input is recommended.

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
  - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	26	16	17	07

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	22	16	16	6

Remark: As per the revised data and clarification received from HEI, based on that DVV input is recommended.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
04	16	08	03	08

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
04	14	11	05	02

Remark: As per the revised data and clarification received from HEI, based on that DVV input is recommended.

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic

support facilities) excluding salary component during the last five years (INR in Lakhs)

# 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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
35.02	19.46	49.7	27.8	24.83

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
35.03	19.46	49.7	27.08	24.83

Remark: As per the revised data and clarification received from HEI, based on that DVV input is recommended.

# Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1157	1196	1138	1360	1167

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1157	1196	1138	1360	1167

# Percentage of placement of outgoing students and students progressing to higher education during the last five years

# 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18

## 5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
447	529	447	458	414

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
437	468	413	239	199

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
  - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
390	401	171	130	66

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
21	10	19	17	09

Remark: As per the revised data and clarification received from HEI, based on that DVV input is recommended.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	01	11	03	03

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	00	10	03	03

Remark: As per the revised data and clarification received from HEI, based on that DVV input is recommended.

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

# 6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22 2020-21 2019-20 2018-19 2017-1	'-18
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### 6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
32	00	00	00	00

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
32	00	00	00	00

#### 2.Extended Profile Deviations

Extended Questions

ID

120	Extended Questions
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count):

Answer before DVV Verification: 75 Answer after DVV Verification: 134

### 1.2 Number of teaching staff / full time teachers year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
75	75	74	75	75

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
73	73	72	73	73

# 2.1 Expenditure excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
316.52	123.35	206.06	140.27	301.02

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
316.52	123.35	206.06	140.27	302.99