

FOR

4th CYCLE OF ACCREDITATION

M.V.P. SAMAJ'S KARMVEER ABASAHEB ALIAS N. M. SONAWANE ARTS, COMMERCE AND SCIENCE COLLEGE

MORE NAGAR, SATANA, TALUKA- BAGLAN-DISTRICT-NASHIK -423301 (MH) INDIA.

423301 www.kaanmssatanacollege.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

July 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Maratha Vidya Prasarak (MVP) Samaj, the parent institute of our college was established in Nashik in 1914 with the motto *Bahujan Hitay Bahujan Sukhay*. The founders took efforts to spread the movement in rural areas. Today the parent institute runs 489 branches providing education from KG to PG level with various professional courses.

Our college was established in 1967. Ours is the first college established by our parent institute with the consideration of promotion of Higher Education in rural and tribal areas of Nashik district. Over the years, the college has grown and developed by leaps and bounds, attaining number of milestones; because of its well defined curricula, learner centric ICT enabled approach, evaluation reforms, research culture, meaningful extension activities, effective leadership, quality initiatives best practices. The institution has been able to develop as a premier college of SPPU in Pune and is recipient of Best College Award by SPPU, Pune in 2010.

Milestones

Establishment of degree college with Arts, Commerce faculties
Establishment of Science faculty
Self-financed PG courses were introduced
Ladies hostel with 120 girls capacity and Library building was constructed under UGC 9th pla
New building for Life Sciences was constructed.
Special building for Competitive examination guidance center was established with the help of
Mangeshkar's MP fund
College was awarded with Best College Award by Savitribai Phule Pune University, Pune
Re Accreditation by NAAC, Cycle II. Received Grade A (CGPA 3.08)
Ladies hostel building No 2 was constructed for 120 capacity was constructed under UGC 11th
Indoor Sports facility was developed under UGC 11th plan.
UGC sponsored B.Voc courses were introduced under NSQF
Online teaching and examination modules were used (due to Pandemic of Covid 19)
Gold Medal Award in M.A (History) for continued for two years 2020, 2021.
Bronze Medal for sports students in Khelo India
HPCL scholarship from NGO worth 21.20 lakhs (for SC/ST/OBC and Physically handicapped
Google works space for education : Teaching learning up-dation, Online Teachers Diary
• • •

Vision

"To bring our college on par with best ones in the world by imparting education based on Values".

Mission

"To educate youth especially from rural part of India in mind, body & spirit, to ensure social, emotional, physical & intellectual development of each student to provide world-class education, research facility, caring & creative social environment & to introduce innovative techniques, varied instructional strategies & interdisciplinary education".

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Well established institution with supportive visionary management.
- Conducive working environment, both for faculty and support staff leading to faculty and staff retention.
- . Research environment and importance given to faculty and student research.
- Activities undertaken to promote social welfare and inculcate a sense of social responsibility.
- Well developed infrastructure with Wi-Fi campus and one of the best library with large number of books, journals, magazines, e-journals of national and international repute with latest editions.
- Large number of initiatives undertaken for supporting slow learners and students from diverse backgrounds.
- Use of Innovative teaching methodologies (Smart board, study tours and excursion, field work, use of internet, etc.)
- Facility for Students training for competitive examinations along with state- of the-art special building erected with the funding by Bharatratna Lata Mangeshkar, the then member of Rajyasabha.

Institutional Weakness

- Limited flexibility in introducing innovative and job/entrepreneurial development degree program.
- Due to policies of state government there are limitations in recruitment of fulltime grant –in-aid faculties
- Due to rural and tribal geographical location there are less number of industries hence limited placement opportunities.

Institutional Opportunity

- There is an immense scope for starting new research centres pertaining to science wing.
- The College has the large campus about 18 acres. There is enough space to add another educational infrastructure.
- The College is well poised to take advantage of the various schemes offered by the various funding agencies for development and up gradation of facilities.

Institutional Challenge

• Students having diverse educational background with diverse needs.

- To maintain the striking balance of values in between the effects of technological advancement and human beings.
- To motivate a number of students opting for entrepreneurship.
- The challenge of introducing Inter-disciplinary courses.
- Establishing more number of linkages in various organizations.
- Development of communication and soft skills for overall development of students from rural and tribal region

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

1.1.Curricular Planning and Implementation:

The institution is affiliated with Savitribai Phule Pune University, Pune, and follows the CBCS curriculum from 2019 prescribed by the university. At the commencement of the academic year, the academic calendar is prepared and strictly followed. The timetable is prepared which includes slots for core papers, elective papers, soft skills, seminars, etc. Teachers have taken active participation in academic bodies of the university and activities related to curriculum development and assessment of the affiliating University.

1.2. Academic Flexibility:

All the 18UG, 14 PG. are offered through the Choice Based Credit System/Elective course system. The college offered Certificate courses focusing on the employability and skill development of the students in the last five years. Nearly 315 students have enrolled in such courses during the assessment period. The college has introduced 02 new programs at UG, and PG levels.

1.3. Curriculum enrichment:

The curriculum offers courses related to cross-cutting issues like Professional Ethics, Gender Equality, Human Values, Environment, and Sustainability in UG/PG programs. As many as 802 students benefited from experiential learning through field trips/project work/internships in the assessment period. The college has organized various activities on gender, human values, etc.

1. 4. Feedback system

Feedback from all stakeholders is collected, analyzed and action taken report is prepared by the institution. The collective opinion on the curriculum is communicated to the University

Teaching-learning and Evaluation

- Admission Process: The admission process is conducted online and follows the norms of eligibility criteria, statutory bodies, reservation policy of the Government of Maharashtra (GoM), and Savitribai Phule Pune University. It is transparent, unbiased, and ensures equal opportunities for all candidates.
- Enrollment Percentage: The HEI has achieved an enrollment percentage of 71.55%. Additionally, 79.39% of the students come from various reserved categories, which indicates the institution's

adherence to the reserved seats policy.

- Academic Monitoring Policy: The HEI has a well-defined academic monitoring policy in place to regularly monitor and evaluate the performance of learners. This helps track their progress and identify areas that need improvement.
- Teacher-Student Ratio: The teacher-student ratio at the HEI is 1:22.69, indicating a reasonable number of teachers to provide adequate attention to students.
- Teaching Pedagogies: The HEI employs experiential, participative, and problem-solving approaches in its teaching pedagogies. ICT integration is used to enhance learning experiences through activities. Practical teaching, field and industrial visits, study tours, guidance talks, bridge courses, and seminars are emphasized for better comprehension of the subjects.
- Study Tours, Industrial Visits, Workshops, and Internships: Academic departments organize study tours, industrial visits, and industrial training programs to provide students with practical exposure and real-world experiences.
- Mentoring System: The HEI has implemented a mentoring system to develop healthy relationships between mentors and students.
- Academic Planning and Adherence: The HEI follows a systematic planning process and adheres to the academic calendar. Examinations, curricular and co-curricular events, and teaching plans are scheduled and monitored through review meetings, teacher's diaries, and course files.
- Course File: The course file includes syllabus, program outcomes (POs), course outcomes (COs), teaching plans, attendance records, results, innovations adopted, and attainment sheets for POs and COs.
- Qualified Faculty: The HEI has a team of 17 Ph.D. teachers, 4 research guides, and 1 professor.
- Average Pass Percentage: The average pass percentage during the assessment period is 82.19%.
- Attainment Evaluation: The attainment of COs and POs is evaluated both directly and indirectly. Attainment reports are analyzed to reinforce the advantages of Outcome-Based Education (OBE).
- Grievance Redressal Mechanism: A grievance redressal mechanism is in place to address

Research, Innovations and Extension

College is providing quality education and involved in research activities also. Research culture is promoted through Academic Research Committee and Research Policy that guides quality research, research ethics and monitors the research activities. Institute established very good research facilities; Our mother institute is well equipped with research instrumentation facility viz. Central Instrumentation Facility (CIF), laboratories, and learning resources by the support of funding agencies.

College has strengthened its research capacity and increased the research output substantially during the last five years. During the academic year from 2017-18 to 2021-22 we have sent proposal of two research center. Our HEI has 04 research guides, 17 Ph.D. faculty members and 33 faculty members persuing Ph.D. Our 3 faculty members received 7,55,000 grants from government and non-government agencies. College promotes students for Innovation competitions such as AVISHKAR to express their creative ideas. Faculties filed and published 11 patents. Faculties published 147 journal articles, 11 chapters/books. Plagiarism check facilities and software like Urkund is available for researchers from their research guide login provided by the affiliating university.

Workshops conducted on Research Methodology, IPR, and entrepreneurship and entrepreneurship skills development. Institute promotes stakeholders for holistic development and sensitizing to social issues at the large through extension/outreach activities. HEI has Received 23 Awards from GOs and NGOs at outstanding

performance in sports/ cultural activities at University / State/ National level. Under extension/outreach activities 89 activities were conducted for social upliftment through various departments and NCC, NSS, and other support services. More than 87% of the students participated in extension activities.

Developed collaborations, and linkages with 37 organizations, signed MoUs, conducted 22 activities on various aspects through IQAC. Extension and outreach activities are conducted mainly in context with cleanliness, Swachh Bharat, health and hygiene, Blood donation, AIDS Awareness, Beti Bachao Beti Padhao, Disaster management, Yoga Day, Anti-Tobacco Drive, Constitution Day, Voters Day, Science, Women's Empowerment, Gender Equity, Tree Plantation, Entrepreneurship, Road Safety Campaign, Environmental Awareness, Nirbhay Kanya Abhiyan, Soft Toy Making, Soft Skill programs, etc. All these activities helped to create awareness among students by raising their self-confidence.

Infrastructure and Learning Resources

The College has a spacious building comprising of classrooms, laboratories, a Language Laboratory, and an automated library with a reading room, one recreational hall and one auditorium, an indoor gymnasium, etc. In order to enhance the teaching and learning process, the demanded infrastructural facilities are made available by the IQAC

The College promotes ICT based teaching by providing:

G-suit (Google workspace) for Education, Teaching Learning Upgrade

LCD Projectors, LED Panels

Interactive Smart Boards and LED panels

Language lab and Computer Labs

Sufficient number of classrooms have been converted into smart classrooms with Wi-Fi campus. Interactive Smart Boards are provided for online classes. For co-curricular activities, a well-furnished Recreational Hall is used. The Open stage is used for carrying out activities like celebrating International Yoga Day and Cultural Programmes. Botanical Garden enhances the beauty of the campus. The College has upgraded a Multi-station Gym, which is widely used by students as well as faculty. Along with its own playground, the College has signed MoU with Reputed Gymnasium. The College has 11 Cells for student support services. The administrative office has been made automated. The Central Library has spacious reading rooms separately arranged for girls, boys, and faculty. The central library has 42883 textbooks, 15307 reference books, 54 journals, and 60 educational CD's/DVDs.

OPAC service is available in the library and INFLIBNET N-LIST having access to 6000+ e-journals and 3135000+ e-books and 36 Braille books, NV Access (Non visual access to technology)

The entire campus is Wi-Fi enabled and under CCTV surveillance. A power Generator, UPS for electricity backup. Solar panels have been installed as an alternative energy source Considering the health awareness of the students and faculty members an advanced RO water purifier unit is installed. Hostel facilities are provided for both girls and boys

Student Support and Progression

The institute has well-defined mechanism for Student Support and Progression. Various cells/committees, comprising teachers and student representatives are functioning effectively to ensure the academic, physical, economic, and social welfare and provide an inclusive learning ambiance to the socioeconomically weaker

section of society. College has established Policy and Procedure to help students to avail scholarships and Free ships. 67.64 % of Students have benefitted from Scholarships and Freeships offered by GoM and nongovernment agencies during assessment period 49 Programmes for Capacity building and Skills enhancement were organized. 9.97 % of Students benefitted by Career Counseling and guidance for competitive examinations 21 outgoing students have been placed during assessment period. Various placement orientation workshops and Campus placement drives are organized by Career guidance and Placement cell. 689 of outgoing students have continued higher studies .Total 23 Programmes organized for guidance and preparation of competitive examinations during assessment period and total 1070 students were benefitted. During the academic year total 24 students have qualified NET/SET/GATE/JAM/Civil services/State government examinations. 23 Awards have been achieved by students in Sports and Cultural events. Many Sports and Cultural events have been organized during assessment period and more than 115 students participated. Effective Grievance Redressal Mechanism is in place to ensure the timely redressal of grievances including sexual and ragging instances. No cases of ragging or sexual harassment reported during the period.. A Student Council is in place and entrusted with significant responsibilities. The representative of student's council are actively involved in festivals, annual functions and organizes various student centric activities. Meritorious students are encouraged and awarded Endowment Prizes through Annual Function for their outstanding performances in academics, sports and cultural activities. Registered Alumni Association contributed significantly to the development of the institute in terms of books, Guidance talks, donations and mentoring sessions.

Governance, Leadership and Management

The Vision and Mission statement of the college is devoted to catering to the needs of society by preparing students to accept the challenges of life through curricular and extracurricular activities carried out on and offcampus. The vision and mission statement of the College are well communicated with the stakeholders through the College website, Prospectus, Induction Programme, Alumni meet, College Development Committee meets, Parents meet. Academic leadership and freedom are given by the Management to the Principal as well as by appointing the Vice Principals. The responsibility of work is percolated down from the Principal- Vice-principals- Teaching Faculty - Administrative and Supportive Staff and Students. The College decentralizes the governance system by framing various committees. The faculty is motivated to perform the responsibility by giving full freedom as well as financial assistance.

The IQAC prepares the perspective plan well in advance, CDC of the College and the Management of Parent Institute ensure that the plan is executed successfully.Right from filling up the merit form to applying for Transfer Certificate, everything is done through the online process.Scholarships for students are directly deposited into students' accounts. Staff salary, financial audits, library work, examination-related work various kinds of software are being used. The teaching faculty is motivated to participate in various FDP as well as participation in seminars and conferences by providing financial support.The College organizes workshops on Profession Development for Non-Teaching faculty. Mediclaim facility for college staff and students is also made available. A Cooperative credit society for staff provides financial assistance by providing loan facilities. Performance Appraisal System for teaching and non-teaching staff is carried out in the college for the overall development. The College has generated substantial revenue with the help of the registered Alumni Association. The College has achieved its infrastructural & academic expansion from the donations and funds received from various government and non-government agencies. . The IQAC of

the College plays a key role in institutionalizing Quality Assurance as far as overall Academic and Infrastructural growth of the college is concerned

Institutional Values and Best Practices

The College is known for the safety of girl students as a result around 60 % of the enrolled students are girl students. Special programs for gender equity through the Women Welfare Cell of the College are conducted. To empower girl students the college arranges an international Women Day. Nirbhay Kanya Abhiyan's workshop is organized for self-defense training. Both girls, as well as boy students, have been provided with separate washrooms attached to the common room.

The Campus Development Committee looks after the issues related to Environmental Awareness on the campus as well as off-campus. Green Audit on the campus is carried out periodically. Energy Audit is

conducted to optimize power consumption on college campuses. The suggestions given through audits are implemented. . Energy Conservation, Use of Renewable Energy, rain Water Harvesting, Plantation, Hazardous

Waste Management, E-waste Management are some of the efforts of making the campus Eco-friendly with the involvement of students. The College has constituted a committee for preparing a code of conduct for teaching faculty, non-teaching staff, and students. The committee ensures that these are well communicated with the stakeholders through various means and the same are also being floated on the college website.

The Best Practice run by the college has succeeded in developing awareness about tree plantation and environmental awareness A Sanitary

napkin vending machine with incinerators has been installed in Girl's common room and girls hostel

The practice of Soil testing has created awareness about healthy agricultural practices. This facility is free for all.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	M.V.P. SAMAJ'S KARMVEER ABASAHEB ALIAS N. M. SONAWANE ARTS, COMMERCE AND SCIENCE COLLEGE
Address	More Nagar, Satana, Taluka- Baglan-District- Nashik -423301 (MH) INDIA.
City	Satana
State	Maharashtra
Pin	423301
Website	www.kaanmssatanacollege.edu.in

Contacts for (Contacts for Communication					
Designation Name		Telephone with STD Code	Mobile	Fax	Email	
Principal	Vijay Jagannath Medhane	02555-223042	9423968434	-	vj_medhane@redif fmail.com	
IQAC / CIQA coordinator	Prashant Bhimrao Koli	02555-223342	9834427426	-	prashantkoli005@g mail.com	

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

Establishment Details

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	15-01-1983	View Document
12B of UGC	10-02-1984	View Document

	gnition/approval by sta MCI,DCI,PCI,RCI etc	• • •	bodies like	
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
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	More Nagar, Satana, Taluka- Baglan-District-Nashik -423301 (MH) INDIA.	Rural	17.99	34450.65	

2.2 ACADEMIC INFORMATION

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,Marathi	36	HSC	Marathi	30	20
UG	BA,Marathi	36	HSC	Marathi	30	20
UG	BA,English	36	HSC	English	30	20
UG	BA,History	36	HSC	English,Mar athi	30	20
UG	BA,Political Science	36	HSC	English,Mar athi	30	20
UG	BA,Economi cs	36	HSC	English,Mar athi	30	20
UG	BA,Geograp hy	36	HSC	English,Mar athi	30	20
UG	BA,Music	36	HSC	Marathi	30	9
UG	BCom,Bcom	36	HSC	English,Mar athi	240	124
UG	BSc,Physics	36	HSC SCIENCE	English	25	10
UG	BSc,Chemist ry	36	HSC SCIENCE	English	60	31
UG	BBA,Bba	36	HSC Any stream	English,Mar athi	80	15
UG	BSc,Electron ics	36	HSC SCIENCE	English	20	10
UG	BSc,Mathem atics	36	HSC SCIENCE	English	30	10
UG	BSc,Botany	36	HSC SCIENCE	English	30	10
UG	BSc,Zoology	36	HSC SCIENCE	English	30	10
UG	BSc,Microbi ology	36	HSC SCIENCE	English	45	15
UG	BSc,Comput	36	HSC	English	80	80

	er Science		SCIENCE			ENCE COLLEG
PG	MA,Marathi	24	Any UG	Marathi	60	6
PG	MA,Hindi	24	Any UG	Hindi	60	2
PG	MA,English	24	Any UG	English	60	7
PG	MA,History	24	Any UG	English,Mar athi	60	21
PG	MA,Political Science	24	Any UG	English,Mar athi	60	10
PG	MA,Econom ics	24	Any UG	English,Mar athi	60	8
PG	MA,Geograp hy	24	UG Geography	English	24	11
PG	MCom,M Com	24	BCOM. BBA	English,Mar athi	60	24
PG	MSc,Chemis try	24	B.Sc. Chemistry	English	24	24
PG	MSc,Botany	24	B.Sc. Botany	English	24	15
PG	MSc,Zoolog y	24	B.Sc. Zoology	English	24	18
PG	MSc,Microbi ology	24	B.Sc. Microbiolog y Biotechnol ogy	English	24	13
PG	MSc,Comput er Science	24	B.Sc. Computer science	English	24	11
PG Diploma recognised by statutory authority including university	PG Diploma,Pg Diploma	12	HSC	English	20	0

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	2			1	9		1		45
Recruited	2	0	0	2	7	2	0	9	29	2	0	31
Yet to Recruit				0				0				14
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				52
Recruited	0	0	0	0	0	0	0	0	23	27	0	50
Yet to Recruit		1		0			1	0		1		2

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				54			
Recruited	19	0	0	19			
Yet to Recruit				35			
Sanctioned by the Management/Society or Other Authorized Bodies				37			
Recruited	33	4	0	37			
Yet to Recruit				0			

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

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest 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.	2	0	0	1	0	0	9	2	0	14
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	6	0	0	42	7	0	55
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	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	3	16	0	19	
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	530	0	0	0	530
	Female	811	0	0	0	811
	Others	0	0	0	0	0
PG	Male	115	0	0	0	115
	Female	274	0	0	0	274
	Others	0	0	0	0	0
PG Diploma	Male	0	0	0	0	0
recognised by statutory	Female	0	0	0	0	0
authority including university	Others	0	0	0	0	0

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	45	48	45	49
	Female	82	66	64	64
	Others	0	0	0	0
ST	Male	119	155	148	170
	Female	84	115	114	89
	Others	0	0	0	0
OBC	Male	503	592	463	505
	Female	960	1019	852	917
	Others	0	0	0	0
General	Male	178	101	125	127
	Female	162	183	175	251
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		2133	2279	1986	2172

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

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	National Education Policy (NEP) is to be implemented with great vision to impart the quality education and to enhance and incorporate valuable, skill based education in all over India for overall development in HEI. The internal quality assurance cell (IQAC) with the theme of NEP is marching to achieve the goal and higher standards in the educational sectors. With the present demand and requirements of NEP to achieve these goals our college Arts, Commerce and Science College, Satana being an affiliated college provides multidisciplinary aducation and undertakes research sativities with the
	help of three streams viz., Arts, Commerce and Science in the subjects including Languages,

	AND SCIENCE COLLEGE
	Literature, Mathematics, Pure Applied Sciences, Vocational, Social Sciences, Commerce, Economics and Sports. The college offers UG programs BA, B.Com, BSc, B.Voc, BBA, PG program MA (Marathi, Politics, English, Geography, Economics, Hindi) M.Com, MSc. (Botany, Chemistry, Zoology, Microbiology), BA Music etc. In Arts, Commerce and Science disciplines. Keeping in view the skills to be imbibed by students, the college offers short-term and vocational courses. Based on the guidelines of Maharashtra government and the university, interdisciplinary courses/education would be offered to students. The students can choose the subjects/courses as per their choice and need. Faculties are encouraged to undertake interdisciplinary/multidisciplinary research projects. HEI established linkages, collaborations, and signed MoUs to create a multidisciplinary learning ambience through academic and research activities. As per the UGC guidelines for making multidisciplinary institutions HEI has plan start some skill based courses to develop a road map to transform an affiliated college, strengthening of infrastructure of HEI necessary for conducting multidisciplinary education and research is on priority.
2. Academic bank of credits (ABC):	The choice-based credit system (CBCS) for all programs is fully implemented from the academic year 2019-20 as per the guidelines of UGC and SPPU, Pune. Being an affiliated college, it follows the CBCS system and the university has a depository for credits in the form of Academic Bank of Credit (ABC). Our institution has registered the ABC on National Academic Depository (NAD) as an affiliated college. As per the SPPU resolution dated 15.10.2022 which has given the instructions regarding the mandatory registration of the students at NAD to create an ABC id by digitally registering at www.abc.gov.in.which stores the academic credits earned by the students from HEI. This facilitates students to choose their own learning paths to attain degree/diploma/certificates in context with multiple entry and exits as well as anytime, any-where, and any-level of learning. Students are now enrolled in ABC ID and are encouraged to enroll in a variety of courses at reputable institutions that offer credit. Under the CBCS system, UG undergraduate students are required to earn 132 required credits from the

1	AND SCIENCE COLLEGE syllabus and an additional 08 by participating in
	synabus and an additional 08 by participating in sports, NCC, NSS, field visits, study tours, conferences/seminars and AVISHKAR competitions. For PG courses in science majors, students are required to complete their 80 credits and students in arts and commerce majors take 64 credits from the curriculum. In addition, each PG student must earn 10 credits from Human Rights, Cyber security, and Skills Development courses and an additional 2 credits from Introduction to Constitution in order to complete their degree.
3. Skill development:	Our institution has adopted the CBCS system from the academic year 2019-20. Our university curriculum is based on UGC's LOCF guidelines and includes skill developing courses. To incorporate and enrich the co-curricular development of the students our faculties have design 02 short-term certificate courses considering the local needs and skills to be imbibed during degree programs. These courses are approved by IQAC. Our institution is also collaborated with UGC funded B.Voc. Courses, under B.Voc courses we are running B.Sc. Agriculture and horticulture technology and beauty and wellness courses from 2018-19. The curriculum of these programs is designed by the faculties of HEI. The organization offers project work, entry level positions, and abilities preparing programs, likewise settled SWAYAM-NPTEL Neighborhood section for online courses.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Our college is serving to the society since from 1967 through various programmes in Arts, Commerce and Science disciplines. The faculties Arts and Commerce have medium of instructions is Marathi and several subjects such as geography and economics are available in English language as well. The faculty of commerce is available in English and Marathi language also. The mother tongue of our rural students is Marathi and way of the communication with the students is in Marathi language. The college is leading the capabilities, augmentation, and effort exercises with the cooperation of partners in Marathi. Social mindfulness and articulations through the mother language are the significant capabilities to furnish them with a feeling of personality, belongingness, and appreciation. HEI has established with beautiful green campus, language laboratory, a huge collection

	AND SCIENCE CULLEGE
	of books in regional Indian languages. The film club committee every year arrnges the film show for the students in regional language. The different types of Linguistic competitions are organized through cultural committees. Faculties are encouraged to write specific articles in the local newspapers and deliver popular science lectures, the arts circle of our HEI organizes different cultural activities for the students and students are also participate in various activities for arts culture. Every year our parent institution conducts Yuva Mahotsav for all the HEI for the holistic development of the students in the cultural events. Our affiliating university is also leads in the cultural activities and conducts university level Yuva Mahotsav for all the affiliating colleges. Marathi Language Conservation Fortnight, Marathi Rajbhasha Divas, Matrubhasha Divas and Hindi Din are celebrated. Our institution also leads several language based programs for "Ahirani language" which is local regional language in the Satana Tehsil. Several our faculty members are also worked as NPTEL translator for science subject (Physics) in to mother tongue language. SWAYAM as per UGC's directives offers 27 courses in mother languages including Marathi to address language barriers and promote Indian languages while also providing flexibility in learning in the mother tongue to the learners. HEI is conducting Yoga sessions regularly every year. Preservation and promotion of languages are one of the targets of the College in the future.
5. Focus on Outcome based education (OBE):	Outcome-based education (OBE) is a student- centered teaching-learning process in which the curriculum is delivered in a way that achieves set goals and outcomes. OBE is focused on assessing student performance. These results are displayed in terms of proficiency levels and are calculated upon course and program completion. This college follows his CBCS curriculum of colleges of various programs based on UGC-LOCF documents. Programs and program-specific outcomes (PO, PSO) are narrower terms that describe what students can achieve by graduation. Course Outcomes (CO) describe important learning outcomes achieved by learners that can be reliably demonstrated at the end of the course. The department assigns POs and COs designed by considering the characteristics of the graduates and posts them on the website. Student

	AND SCIENCE COLLEGE
	assessment is done using various parameters such as homework, class tests, Vivavoce, seminars, group discussions, end-of-semester internal exams, and subjective assessment, taking into account aspects of the Bloom Classification. Performance levels are mapped to different courses and programs of study according to well-defined procedures based on exam scores. Graduation rates, university rankings, internships, a passion for lifelong learning, a responsive and responsible public, and career progression also help achieve results. NEP focuses on experiential, application-based learning and research- based internships. As part of a comprehensive education, students will have internship opportunities in local industries, businesses and communities. Research internships are conducted at universities and research institutes for the purpose of improving employability and product-based research.
6. Distance education/online education:	The Institute has established a very good mechanism for teaching the curriculum through a student- centered method that ensures active participation of both teachers and students. HEI offers education in the fields of arts, commerce, science, computer science, computer applications and vocational programs. Sufficient number of the classrooms and seminar rooms are ICT-enabled and equipped with appropriate tools. Our institute has established a mechanism for a mixed mode of teaching and teaching-learning processes. The university follows the CBCS with compulsory and additional credits implemented by partner universities in 2019-2020. Additional credits must be earned by students based on the various aspects mentioned above within the specified time. One of them is an online certificate or short course that student can choose and complete online from MOOCs courses. Many students enrolled through local chapters and completed online courses with the support of mentor teachers at the university. HEI has installed ICT equipment in the classroom and has modernized and expanded it from time to time. These facilities have proven crucial for the development of electronic content, video lectures and electronic questionnaires and their optimized delivery during the pandemic. For the convenience of students, various technology tools such as Google Classroom, Zoom, and Google meet have been adopted by departments, especially during the

	lockdown. recorded Videos lectures were also used as teaching and learning aids, dialogues, assignments, revisions, etc., especially for blended learning initiatives within the organization. The electronic content developed is made available to all learners through the university's website. Library facilities are be made available to students online via a user tracking system that can be accessed anytime, anywhere by all parties. A digital data repository with Google Drive and G-Suite applications is available for electronic content. Social media apps are also
	Google Drive and G-Suite applications is available for electronic content. Social media apps are also used to communicate with students.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, The HEI has established Electoral Literacy Club (ELC).
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?	Yes, our HEI Maratha Vidyaprasarak Samaj's K.A.A.N.M.S Arts, Commerce and Science College, has constituted the ELC which has standard composition consists the student representative as student co-ordinator, then co-ordinator of ELC as faculty co-ordinator and members in the ELC. The main motto of ELC in the HEI is to involve the students in electoral awareness activity and sensitize them on the electoral rights, our college also arranges the campaign for the registration process of voting, in this campaign overall procedure of electoral registration, various protocol for the registration and rules are explained to the youth of the college. ELC's purpose is to strengthen a culture of voter engagement among young and prospective voters. ELC's goals are to: Educate voters to build a true participatory democracy, spread basic knowledge related to the electoral process into voter consciousness, and ensure that all eligible citizens can vote and make informed decisions during elections. Promote voter rights ELC is actively working with faculty and student councils to achieve the above goals.
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	Yes, our HEI Maratha Vidyaprasarak Samaj's K.A.A.N.M.S Arts, Commerce and Science College, organizes various activities and strategies to promote electoral literacy for students. a. We celebrate every

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.	year constitution day on 26 November to aware the students about core constitutional values and prime contribution of the constitution over the Indian Democracy. b. In addition to that National voter's day celebrated by HEI on the 25th January every year. Through this event we aware the stakeholders regarding protocol, rights and responsibilities in the process electoral registration and participation in democracy. c. The department of political science organizes elocution and essay competition based on electoral information in organization with Election department, Tehsil office, Satana. d. The employees of the institute are actively involved in the successful completion of elections of Grampanchayat, Panchayat Samiti, Zilla Parishad, Legislative Assembly, and Parliament through various duties assigned by the election commission. Employees are trained about the complete election process and the instruments used (EVM, Ballot, VVPAT) prior to elections.
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.	On the occasion of national voter's day, rally was organized in the college campus from political science department. The department of political science conducts survey on the electoral awareness, while some of the faculty members are engaged in reports writings on the awareness of the electoral democracy programs
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.	HEI has taken the initiative to register all voters on campus and in the community. The staff of the institute cordially invites the registration of various academic societies, schools and colleges affiliated to Savitribai Phule Pune University, Pune. ELC made voter registration easy. Surveys show that most students over the age of 18 are registered to vote on the electoral rolls.

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
2178	2344	2220		2102	2202
File Description		Document			
Upload Supporting Document		View Document			
Institutional data in prescribed format		View Document			

2 Teachers

2.1

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

Response: 94	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in 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
94	90	88	82	77

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
57.23	76.11	83.98	99.42	88.86

Self Study Report of M.V.P. SAMAJ'S KARMVEER ABASAHEB ALIAS N. M. SONAWANE ARTS, COMMERCE AND SCIENCE COLLEGE

File Description	Document
Upload Supporting Document	View Document

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:

As an affiliated college, HEI adheres to the university's curriculum and is efficiently implemented. HEI created policy papers to guide curriculum design, implementation, and assessment. ICT practices to improve the efficiency of curriculum delivery and evaluation.

The following steps are being implemented to ensure successful curriculum implementation:

At the commencement of each academic year (AY), IQAC develops the academic plan. The departmental academic calendar is in sync with the college academic calendar (AC), which is based on the university academic calendar. AC is announced and executed to guarantee that academic activities run smoothly.

The principal comducts staff meetings at the commencemet of each semester/term to ensure successful curriculum and activity planning and execution. Following the principal's presentation, departments conducts meetings to distribute courses, prepare timetables, and prepare curricular and co curricular activities in accordance with the learning goals. For newly enrolled students, the Student Induction Programme (SIP) is organised. The Student Mentoring Cell fosters healthy relationship and counsels' students on their overall development. Teachers keep course files that include the teacher's diary, PO-COs, syllabus, teaching plan, discussions, syllabus completion reports, attendance, assignment information, evaluation, and accomplishments.

Faculty engagement in teacher training, induction, and orientation courses is encouraged by HEI. CBCS seminars, National Level Seminar on NEP 2020, syllabus reframing and design, and training events as BOS or committee members to strengthen related courses. The institution provides skill-based and value-added multidisciplinary certificate courses to students in order to enhance and improve their learning experiences.

Faculty and students are encouraged to engage in online courses such as NPTEL, SWAYAM, and others. Slow and advanced learners are encouraged to advance through bridge courses, remedial coaching, library resources, and mentorship meetings. The infrastructure facilitates an effective teaching-learning process (TLP). Learning materials in the form of an e-content consortium are available on college and university websites, as well as the NPTEL/SWAYAM platforms. TLP is a student-centered method that includes activities like assignments, tests, group discussions, problem-solving sessions, seminars, quizzes, debates, demonstrations, PPTs, videos, animations, and short films, the use of models, specimens, charts, and graphs, ICT-enabled platforms, short-term courses, field visits, industrial visits, village surveys, case studies, projects, and internships.

Continuous internal assessment (CIE) and university examinations are used in the evaluation. According to university rules, HEI developed a CIE policy. The examination cell is engaged in the planning and

seamless operation of the examination.

The question banks are framed on features of Bloom's taxonomy. Formative evaluation of students is done through their performance in courses, class examinations, home assignments, tutorials, seminars, and so on, as well as an end-of-semester internal examination. CIE is robust and transparent since it examines the setting of question papers, the administration of exams, the discussion of answer sheets, and the publication of results. The summative evaluation is used to determine the final internal grade.

Parent meetings are held to inform parents about their ward's performance and to help them make changes. The results are evaluated for CO-PO mapping. Performances are used to assess achievement levels.

IQAC monitors academic activity implementation, examines TLP, and recommends modifications for efficient delivery. ATR feedback on TLP and curriculum aids in the improvement of curriculum rollout strategies. The proposals have been forwarded to the university's Board of Studies for consideration. IQAC performs academic audits on a regular basis to enhance and strengthen TLP.

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

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 37

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files	
1	View Document

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online

courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 2.85

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
269	02	44	00	00

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 in transacting the Curriculum

Response:

Vision statement of our HEI emphasizes the importance of social equality and justice, as well as the practicing of human values. Gender sensitization, environmental and sustainability, and professional ethics discourses have all been included into the curriculum in various ways. The teachers educates pupils on current concerns in order to instill ethics and moral values. In addition, soft skills, professional skills, and life skills are covered.

We meet the educational demands of rural and tribal students, and we are working to integrate diverse cross-cutting concerns into the curriculum.

Human Values and Professional Ethics in the Curriculum: Culture, Diversity, and Society exposes pupils to all facets of society, including family values, rural life, and its issues. UG Political Science courses cover topics such as human rights and obligations, justice, liberty, and equality, democracy, and so on. In conjunction with other stakeholders, the institution has offered soft skills training workshops for students. Business students take classes such as Business Ethics, Business Communication, and Professional Values. Many departments, including the IQAC, have hosted webinars on intellectual property rights.

Sensitization to Gender:

Many courses in literature, social sciences, and life sciences deal with gender sensitization. International

Women's Day, Celebration of birth and death anniversaries of various social reformers and Gender Equity workshops are held on a regular basis at the institution to make students aware of their cultural and environmental surroundings and their influence on human existence. One practice established by the college is the inclusion of girls alongside boys in all walks of life, which is a positive step towards gender parity.

Curriculum on the environment and sustainability:

For first-year UG students, an environmental studies course is required. It introduces students to its transdisciplinary relevance, the necessity for renewable resources, the worry about the depletion of non-renewable resources, and the upcoming environmental sustainability concerns. Some courses in literature, economics, geography chemistry, zoology, botany, microbiology, physics, electronics and other disciplines address environmental sustainability concerns. The botany department at college encourages students to be environmentally mindful by performing best practice of one student and one tree scheme. Every year, the college holds a tree plantation drive. Rainwater harvesting, water conservation methods, and so on are promoted in the adopted villages and through seminars in the college's surrounding area.

Growth of Creative and Diverse Competencies:

Creative and diverse abilities are developed as part of the curriculum through study trips and field projects. Aside from academic enrichment, the implementation of activity-based evaluation of several programmes through NCC, NSS, physical education, value education, library, and microbiology. Students encourage event management, participation in cultural programs, and commemorations of national and international significance, resulting in a multifaceted scope that demonstrates students' overall growth.

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: 36.82

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

Response: 802

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

Response: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 71.55

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
888	929	1049	1016	1101

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1444	1444	1444	1316	1316

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 79.39

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
494	519	590	502	549

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
693	693	693	632	632

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

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

Response: 23.17

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The faculties, being extra conscious regarding disseminating the knowledge to the students, make use of various kinds of pedagogies. Apart from the physical classroom lectures, the faculties prominently employ the hybrid, cutting edge practices and blended mode of learning effectively. The faculties from Science stream employ experimental learning in the most effective manner. They also make use of classroom teaching with PPT presentation by employing the smart-board and projectors.

The Department of Economics, Commerce and Geography organized field trips and educational tours and visit to the historical places for practical learning. The Department of Geography holds an Environmental Study Tour to make students aware of the environmental issues.

Departments like Marathi, Hindi and English employ group discussions, debates and elocution competitions or similar methods for the same purpose. The department of English has the spacious language laboratory which enables the students to inculcate the required skills of English language and learn pronunciations in systematic manner. Conventional method of charts to demonstrate different biological systems such as nervous systems and digestive system related to living beings supported with slides are typically used by the Department of Botany and Zoology. All the departments give the assignment and various kinds of projects to the students to enable them to get acquainted with the practical side of learning.

As a part of extra credit course, all students of the undergraduate programmes are guided to visit agrorelated Industries, library or any prominent place to study on the field. They are also promoted to conduct the social survey analyse it and submit its report to the concerned Department. The college organizes state and national level seminars, conferences and workshops. This paves the way for the students of various streams to participate, interact and share their opinions and views with the experts. The college invariably ensures the maximum participation of the faculties and the students in *AVISHKAR*, state level Research Project Competition to foster research culture enabling them to have an opportunity for expression of their academic talent. Thus, the teaching methods comprise of participative, experiential, practical, online, offline and blended ones.

ICT Enabled Teaching:

All the departments utilize the ICT enabled tools and technologies for the process of teaching and learning. It was extensively used in the Covid-19 pandemic situation to keep in touch with the students and to ensure the continuity of the teaching and learning process. The faculties formed various Whats App Groups which are used to directly communicate the important knowledge with the students. They are employed to share notes of various topics and critical terms. They also conducted online lectures by making use of Google Meet, and Zoom Platforms to when almost entire world was shut due to lockdown. The faculties formed Google Classrooms to share the contents in the syllabus making them have an easy access when needed. Some of the faculties have their own You Tube channels on which the students can watch and learn educational contents uploaded by the concerned faculties.

The department of Science and Computer Science and English make use of Smart-boards, Power Point Presentation for teaching to avoid monotony. The most of the faculties shares various kinds of notes and learning contents with the students by making the optimal use of social media.

File Description	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: 81.94

2021-22	2020-21	2019-20	2018-19	2017-18
108	108	108	101	101
File Descriptio	n		Document	
Sanction letters anctioned by the	n indicating number the competent author inctioned posts)	-	Document View Document	

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 70.07

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
69	64	63	58	48

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	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 assessment of student performance is an integral part of the teaching-learning process and it is regularly implemented. Being an affiliated college, HEI strictly follows the assessment norms laid down by the SPPU, Pune. The college has evolved a standard procedure for internal assessment in line with the university norms which includes a continuous internal evaluation (CIE) at department level by the teachers, and the Semester End assessment of the students by the College Examination Committee (CEC).
- The College has appointed a senior faculty as College Examination Officer (CEO) for monitoring the evaluation process. The CEC and the Grievance Redressal Cell (GRC) take their utmost efforts for the smooth conduct of internal evaluation. The main components of the CIE are Tutorial, Home-Assignment, Class Tests, Viva-voce, Project assignments, Seminars, Study Tours, Industrial Visits, Visits to educational and research organizations, Fieldwork, Group Discussions, or any other innovative practices. The performance in practice is assessed on the same day of the experiments.
- An Academic Calendar for CIE is prepared in line with the college and university AC and published at the beginning of the term/semester. The details of the entire procedure of internal assessment are communicated to students through the Principal's address, Student Induction Programmes, Credit System Orientation Programmes, and Mentoring sessions. A comprehensive timetable is prepared by departments and activities are conducted accordingly towards evaluation.
- As a part of Summative Evaluation of students, the CEC plans and conducts the Semester-End internal examination for all courses. The question papers are designed as per the stated COs of the courses along with the aspects of Bloom's Taxonomy. Students are provided Question banks for preparation.
- The institute follows a standard marking scheme stated by the University for Internal Assessment. Students submit their internal assessments records like answer books, assignment books, excursion reports, and project reports to concerned teacher.
- The subject-wise mark lists after internal assessments are displayed on the notice board to ensure transparency in evaluation process. In case of any grievances or queries about marks, the students can apply for a grievance redressal to the concerned department as per the policy and procedure. The departments conduct re-examinations for the students who are involved in co-curricular/extra-curricular activities/sports events during the internal assessment schedules.
- The SPPU, Pune conducts the external end-semester examinations as per their schedule. The results are declared on the university website and communicated to the students through the examination section. Students can obtain a photocopy or apply for revaluation after the declaration of results. The grievances related to external examinations received from students are communicated to the university for timely redressal and to conserve the benefit of students.
- During COVID-19 Pandemic, there was flexibility in academic calendar. As per guidelines of the state government and the university, the college took benefit of online methods to communicate with students. Online tests, projects, and practical evaluations were conducted through Google Forms, Google, and Zoom meeting for teaching and internal evaluation.

File Description	Document
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

Response:

The standard of the quality education provided by HEI is measured in terms of the outcomes. College has clearly stated the POs for each programme and COs for all the courses of the respective programmes. POs are the statements describing about knowledge, qualities, attitude, skills and competencies to be acquired by the students after the completion of the programme. POs stated are in tune with the Vision-Mission statement and learning objectives. The POs are defined in such a way that after the attainment of POs, students imbibed with the scientific knowledge, critical thinking, experimental skills, communication skills, management skills, problem-solving approach, team building, leadership qualities, proficiency towards modern equipments, environmental and social awareness, ethics and human values and a lifelong learning desire.

College has stated Graduate Attributes and POs on the basis of course curriculum and UGC's-LOCF. COs for all courses are designed by faculties of the respective departments considering Bloom's taxonomy. PSOs describe the specific subject knowledge and skills to be acquired by the students after the completion of the programme and are defined by the respective departments. COs are the skills to be acquired by the students after the completion of each course. COs for the course are defined by the faculty and are stated in such a way that they should co-relate with the PSOs and ultimately the expected POs. Pre-stated COs and POs for all the programmes are communicated to students through the prospectus, departmental notice boards, college website and through the Principal's Address at the beginning of the academic session, student induction programmes and mentoring sessions. Also, the teachers use these outcomes for preparing teaching plans which are displayed on departmental notice boards and also communicated through classrooms. Teachers follow these POs, COs as while framing the questions for internal assessment. Prospectus of the college, website, departmental meetings and personal counseling proved to be important for the achievement of the outcomes

File Description	Document
Provide Link for Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

The K.A.A.N.M.S Arts, Commerce and Science College have adopted Final Year Result base analysis and Programme Exit Survey for the attainment of CO, PO form assessment years 2017-22. The Final year result of all courses have used for attainment of Course outcome (CO) called Direct Total Attainment. The

Internal and External marks obtained by the student at Internal and University Examination have used for calculations and attainment of Course outcome. The college have decided 50% threshold value for all Courses for attainment of CO. The PO have calculated on the basis of Programme Exit Survey (Indirect Total Attainment) for which the final year student, Alumni & Stakeholders were gave us certain responses for questions incorporated at Programme Exit survey form academic year of **2017-22**. Mechanism for CO,PO:

- 1. Marks Entry Classification: Under the mechanism decided by the college, the marks are classified into two Categories i.e. Internal & External (University Examination). Then course wise marks entry were done by the respective departments and faculties in the prescribed excel sheet format.
- 2. Determination of Threshold Value: All marks of Internal and External examination of all students have entered into the excel sheet, then after consideration of marks of all student for respective course have calculated on the basis threshold value. The threshold value is the base value upon which marks are to be consider for the further calculation of Course attainment.
- 3. Attainment Level Calculation of CO:The college were decided Course attainment values for classification of Course attainment i.e. 1 for Low, 2 for Medium and 3 for High attainment of respective course. On the basis of internal and external marks of students the course attainment have calculated, then those courses outcome have secure value 1 are considered as Low Course attainment, those courses outcome have secure value 2 are considered as medium Course attainment, those courses outcome have secure value 3 are considered as High Course attainment.
- 4. Programme Exit Survey: The college has conducted programme exit survey for attainment of PO and PSO. The programme exit survey were filled by the passed out student, Alumni & Stakeholders of respective Programme. Under the Programme exit survey Likert Rating scale based questions were asked to the respondents. On the basis of responses of passed out student, Alumni & Stakeholders of respective Programme, the Programme Out come and Programme Specific Outcome have to be calculated.
- 5. Questionnaire for Programme Exit Survey: The Questionnaire for Programme Exit Survey were filled by the passed out student, Alumni & Stakeholders of respective Programme. The predefined five questions were asked to the passed out student, Alumni & Stakeholders of respective Programme in the context of Likert Rating Scale (10 Scale).
- 6. Attainment Calculation of PO:On the basis of responses of the passed out student, Alumni & Stakeholders of respective Programme to response sheet the attainment of PO and PSO have calculated. Then those Programme Outcome have secure value 1 are considered as Low Programme attainment, those Programme Outcome have secure value 2 are considered as medium Course attainment, those Programme Outcome have secure value 3 are considered as High Course attainment.
- 7. Final Attainment of CO, PO:At the end of Calculation of Course outcome and ProgrammeOutcome the decision have taken on the basis of Attainment Level i.e.1 for Low, 2 for Medium and 3 for High attainment of respective course and Programme.

File Description	Document
Provide Link for Additional information	View Document

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Response: 82.19

2.6.3.1 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
533	660	522	435	379

2.6.3.2 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
667	731	571	586	522

File Description	Document
Institutional data in the prescribed format	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

	2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.63			
	File Description	Document	
Upload database of all students on roll as per data View Document template View Document			

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 7.55

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

2021-22	2020-21	2019-20	2018-19	2017-18	
4.5	0	1.90	1.15	0	
File Descript	ion		Document		
-	ion rting document		Document View Document		

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The HEI has created an ecosystem for innovation and initiation of several activities. The main interest of Incubation and innovation cell is to cultivate the basics of innovations among the faculties and students. The Incubation and innovation cell has a main role of creation and transfer of knowledge regarding the innovative things. Our institution is committed for fulfillment of the needs of the as per the research point of view. The institution is also working as a bridge between society and stakeholders for transferring the knowledge, innovations and some scientific solutions for the problem encountered. Our institution ecosystem developing the novel ideas for research based skills and knowledge based things. Our institution has well established Academic research Committee (ARC) which can maintain the research collaboration and research culture among the faculty members. ARC promotes the faculty members and students to develop the research culture by providing necessary collaboration and research based activities in the college. Our mother institution Maratha Vidya Prasarak Samaj's K.T.H.M. College has well equipped central instrumentation facility (CIF). We have collaboration with this CIF center which has many sophisticated instruments require for chemical and biological analysis such UV, FT-IR, AAS, etc. Our knowledge resource center (KRC) is well equipped with many journals, e-books, many reference books and facilities such as N-LIST. Due to these facilities we have significant number of publications in peerreviewed journals of repute and patents. Research and innovative ideas of the scholars are cultivated

through an ecosystem. Our faculty members regularly participated in the conferences, seminars and workshops. This ultimately benefits to develop the competencies among students and encouraging for Avishkar competitions.

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: 11

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
04	03	03	0	1
file Description	on		Document	
-	on ting document		Document 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: 1.5

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
62	22	18	25	14

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 0.12

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
06	04	0	01	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

The institute encourages consistent participation of stakeholders for holistic development and educates them about the need to strive for social change through a variety of programmes aimed at boosting community involvement. Support services, statutory cells, committees, the student council, and departments carry out the activities that give students this real-world exposure through the implementation of policies, with the help of GOs, NGOs, and society to instill life skills and help students become responsible citizens. Through these exercises, children gained the skills necessary to deal with emergencies and natural disasters as well as a sense of societal duty, morality, and gratitude. HEI is honored with meritorious honors and certificates of recognition for its participation in these activities, which are acknowledged by numerous authorities.

The activities conducted are NSS and NCC Camps, Swaccha Bharat Abhiyan, Blood Donation Camps, AIDS Awareness Activities, Environmental Awareness Programmes, International Yoga Day, World No Tobacco Day, Health and Hygiene Programmes, Disaster Management, Tree Plantation, Nirbhay Kanya Abhiyan, Face mask preparation/distribution, Road Safety Campaign, Blood donation camps strengthen the sense of empathy and compassion among donors, and instill sense of commitment, social-ethical responsibility. All these initiatives have gone a long way towards the holistic development of the participants. Blood donation clinics help donors develop a greater sense of empathy and compassion as well as a sense of commitment and social and ethical responsibility. The participants' overall development has greatly benefited from all of these endeavors.

Women Empowerment activities created awareness by raising self-confidence to become selfreliant. These activities and workshops on self-defense, health awareness, Nirbhay Kanya Abhiyan, Save Girl Child Campaign, digital awareness, entrepreneurial training on soft-toys, soft skills, life skills, etc. helps to promote gender amity and upliftment.

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

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

Response:

The college belongs to rural area, the college was established by visionary leadership with a foresight vision of social and all-round development and dedications of our all karmaveer's. This institution has strong legacy of the great Raosaheb Thorat whose contribution made this institution an unique identity in not only Nashik district but all around the Maharashtra. Our institution K.A.A.N.M.S. Arts, Commerce and

Science College, Satana has been awarded as the best college award (rural) in 2010 by SPPU, Pune. This institution has been awarded two times A grade by NAAC (in 2010 and 2017). This indicates the quality services of our institution including academic, administrative, and extension services. Our HEI is always ahead to conduct the social activities, social awareness, moral values and ethics education for students, self-dependency, cultural enrichment, physical fitness, etc. through neighborhood community participation. These activities not only supports to the students for their holistic development, but also make them socially aware about all the social important events. The activities are carried out in accordance with the mission and vision using policy and the guiding principles. The extension activities have been recognized by various bodies and have been awarded 27 commendations, prizes and certificates over the past years for the quality of education and activities.

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

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 89

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

2021-22	2020-21	2019-20	2018-19	2017-18
25	07	16	20	21

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	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: 37		
File Description	Document	
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document	
List of year wise activities and exchange should be provided	View Document	
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity- wise and year-wise	View Document	
Institutional data in the prescribed format	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The College campus has ample space for all academic, administrative, curricular, co- curricular and extracurricular activities.

With changing global scenario, the infrastructural facilities are upgraded on regularly. College has developed adequate infrastructural facilities spread over an area of 10010.27 SQ.M. With the inspiration from the vision-mission statement of the institute towards providing quality education based on values. The College ensures the up gradation and optimal use of the infrastructural and ICT facilities for the effective and smooth functioning of all activities including teaching-learning, cultural, yoga, and sports activities. The total built-up area of the college is 34450.65 SQ.M.

The campus is equipped with state-of-the-art infrastructural facilities with modern amenities and advanced equipment to strengthen teaching learning process. It includes Classrooms, Laboratories, Seminar Halls, Research Laboratories, Library, Reading Halls, Gymkhana, Play Ground, Hostel, Canteen, Health Care Centre, Parking facility, etc.

There are total 36 classrooms, 22 laboratories (Computer, Science, and Others), two halls (Seminar and VLC) and one conference hall. There are classrooms having smart boards, projectors and LCD screens. There are reading rooms separate for students and staff..

For all the support services such as NSS, NCC, IQAC, Physical Education etc. separate rooms are made available. The open stage is utilized for outdoor events such as short literary performances, Yoga, Flaghoisting ceremony, Cultural Events, and Sports Events.

The college also provides facilities such as Generator, UPS. during emergency power failure. On-Grid and Off-Grid solar panels have been installed as an alternative energy source.

The playground has an area of 4160.58 SQ.M. The central library of the college is automated with rich number of textbooks, reference books, journals, periodicals.

The whole campus is protected by a walled compound and fencing and is under CCTV surveillance.

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

4.1.2 *Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years*

Response: 26.36

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
12.72	18.95	39.19	14.66	21.38

File Description	Document	
Institutional data in the prescribed format	View Document	
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

- The college has a separate two storey central library building with 4686 sq. feet area.
- The library has a huge collection of text -books, reference books, journals, newspapers and magazines
- The reading room is well furnished to accommodate 100 students at a time and provides a

conducive environment for study.

- A visitor record is maintained for students and faculty members, and New Arrivals journals are displayed on the rack.
- The library has closed-circuit television (CCTV) surveillance cameras.
- **OPAC:** The library has developed the database of its own collection through the library software.
- The library is fully computerised with a barcode-based issue and return process, and an online public access catalogue (OPAC) facility is made available in the central library.
- OPAC, which is used by students and faculty members for searching books by title, author, subject name, etc.
- Online resources: The library has online resources for staff and students.
- Internet and reprography facilities with computer systems CDs, printers, and audio-video units are available in the library .
- N-LIST: It provides access to e-resources (6000+ e-journals, 1,99,500+ e-books). The college has given individual access to the staff, and they can use these e-resources remotely.
- National Digital Library: 6,00,000 e-books are accessible through the NDL.
- Shodhaganga provides a platform for research students to deposit their Ph.D. thesis and make them available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate, and preserve ETDs (electronic theses and dissertations) submitted by the researchers. Shodhganga membership is not available for colleges.
- e-PG Pathshala: Provides e-content in 70 subjects across all disciplines of social sciences, arts, fine arts, humanities, natural and mathematical sciences, linguistics, and languages. The content has been developed by subject experts working in Indian universities and other R&D institutes across the country.
- Library Automation: All the active book collections are updated in the library software database, and the online public access catalogue (OPAC) is available for students and faculty members.
- The issue and return of books have been activated in the library software.
- The library is automated using integrated library management software, i.e., AutoLib Library Management Software.
- Library Services and Facilities: book lending, computer terminals for staff and students, ondemand photocopy service, I-cards for staff and students, and N V Access screen reader software made available to visually impaired students.
- Library Expenses: In the year 2017-18 Rs. 4,43,247 was spend on the purchase of books and ebooks. On 2018-19 this expenses was Rs. 3,78,183 and in 2019-20 it was Rs. 5,74,269. In the year 2020-21 it was 5,23,269 and in 2021-22 Rs.4,93,400 was spend on the purchase of books and e-books..

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection *Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

Response:

The HEI has upto date IT facilities available for teaching learning, research, and administration.

- College continuously reviewed and upgraded the facilities including software, hardwares, internet/Wi-Fi connectivity, backup, and allied IT facilities to ensure better learning experiences in line with the vision-mission statement.
- As per the need and requirements from various departments and offices in the college, college has purchased various instruments and devices which incl. computers, laptops, software, printers, scanners, LCD projectors, Photocopier machines, digital cameras, webcams, smart boards, interactive boards, Audio-Aids, internet, etc.
- BSNL's internet broadband facility is available in the college which provides a maximum speed of 100 MBPS.
- In addition to wired internet facility we also have Wi-Fi hubs particularly in science department including Computer Science Laboratory and Office.
- The institute has a 24X7 WiFi facility in the college campus for the student and faculty members to avail internet connection at any place in the college, & hostel.
- The connectivity through a fully networked campus with IT infrastructure, computing & communication resources offers students the facilities of e-mail, browsing, up/down loading of web based applications, besides helping them in preparing projects & seminars.
- Also firewall is used in the college for additional security. It offers complete visibility on which applications are being accessed within the organization and by which user, irrespective of their ports and protocols. This stops sophisticated application-layer threats right at the network perimeter, ensuring Application Security.
- In Library "Network Resource Centre" is available, through which students can get or search any information related to books.
- All the academic departments and administrative sections are equipped with IT facilities for stakeholders.
- College has Biometric system for monitoring attendence of the teaching and non-teaching staff.
- All of the departments and sections are connected with an intercom facility.
- The library is computerized with a barcode-based issuing and return process
- The online public access catalogue (OPAC) facility is available in the central library.
- The college has computer labs for UG, PG students, a language lab for strengthening Teaching Learning Process (TLP).
- The Institute has 151 Computers out of which 43 are used for administrative and 108 are used for academic purpose.

- Computer labs connected with LAN facility.
- Adequate printers are available for administrative and academic purposes. 05 smart boards, 07 projectors and 02 LCD TV is also available for making the TLP interesting and interactive
- The college has purchased an integrated College Management Software. (ERP Software)The software is used for admission, accounting, TC, examination, and Library related works.
- Routine activities related to students like the generation of fee receipts, Bonafide certificates, Leaving certificates are generated using the software.

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

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

Response: 20.17

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 108

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

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

Response: 88.04

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
51.67	72.34	67.29	88.22	77.57

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	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 institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 64.1

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1320	1430	1433	1575	1323

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	<u>View Document</u>
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 ICT/computing skills

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self- employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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: 9.69

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
561	18	245	183	63

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

5.1.4 The institution adopts the following for 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
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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: 21.15

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
144	169	153	121	102

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
744	762	575	629	548

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years

Response: 0.93

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

2021-22	2020-21	2019-20	2018-19	2017-18
01	07	02	07	07

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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: 23

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
06	00	04	13	00

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 23

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	
	58	00	14		43	00	
File Description			D	4			
F	ne Description			Docun	ient		
	pload supporting c	locument			Document		

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of

the institution through financial and/or other support services

Response:

The College has a registered Alumni Association for the former students of the college. The alumni association of the college was registered [Maharashtra / 8385 / 03 / Nashik]. At present, the total number of registered alumni is 1000+. Alumni of the college are working in various prominent positions in the leading organization in various fields like industry; academia, non-government organizations, social workers, political leaders, etc. They are spread over different parts of the country and abroad. The college invites alumni for expert lectures organized for current students and they are also felicitated for their achievements on special occasions such as Alumni Meet.

Objectives of the Alumni Association:

- To utilize their experiences for the benefit and progress of the present students
- To seek their guidance for better employability of the present students
- To seek financial support from them.
- To assist the College in organizing curricular and co-curricular activities
- To get their valuable advice and suggestions for the overall development of the college
- To motivate our students with the success stories of Alumni

Some of the notable contributions of the alumni are as follows:

Alumni Contribution:

The Alumni regularly contribute to the development of the College in various capacities like donation of books to the departmental library, Donation of the water cooler, and Guidance on carrier opportunities, placement etc.

Alumni meet:

Every Year the College organizes Alumni meetings to provide a platform to share Alumni feelings and experiences with students, faculty, and administrators of the College.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

The **Maratha Vidya Prasarak Samaj** was established in 1914 with the motto "*Bahujan HitayBahujan Sukhay*" which reads for the well being and happiness of the masses to kindle the social cause. In order to provide education to the masses in rural area and to facilitate the students of the region with up to date facilities, the parent institution has established Arts, Commerce and Science college in Satana in 1967 which was the first college of parent institution. The College fosters a culture of decentralized and participatory management, promoting the involvement of all stakeholders in administrative decision-making. These stakeholders include teaching and non-teaching staff, students, alumni, local community members, and parents, who are encouraged to take on various administrative roles.

- There are committees (Statutory and non-statutory) to facilitate appropriate functioning of the college and timely compliances of academic and administrative activities as guided by IQAC.
- Level 1: The college has "College Development Committee" (CDC) which represents a collaborative effort among various stakeholders. It addresses issues related to teachers, development plan of the college, addition and repairs of infrastructure, collaborations; purchases etc., and recommend to Governing Body for approval.
- Level 2: Participative leadership is reflected in academic and administrative decisions of the college which involves Principal, vice principals,(faculty in charge), Coordinator IQAC and HODs. They are also enabled with certain set of administrative powers.
- Level 3: Other academic/ administrative divisions viz.

1. There is Controller of Examinations with four committee members to address issues related to examinations.

2. Three vice principals, Registrar and office superintendent supervises day to day administrative activities.

3.Maintenance of IT infrastructure is carried out by department of Computer Science. College also has AMC as per the rule and norms of parent institution

4. There is an ERP working committee that handles e-governance of students and examination.

5. The Research Coordination Committee (RCC): .It also organizes programmes / workshops related to research, consultancy and activities of incubation centres.

6. Activities/ programmes pertaining to professional development of teachers, skill enhancement and capacity building of students are conducted by the departments.

7 .Extension and student support services are taken care of by faculty members and their teams for

community engagement activities,. They are guided by the IQAC. NSS and NCC,SDO,women welfare committee. Teams of programme officers which carry out day to day activities and other programmes of NSS and NCC.

8.Sports activities and maintenance of sports infrastructure are investigated by the Director, Physical Education and Gymkhana Committee.

9.Teachers coordinate and lead various centres/ associations for student support services, Gender issues, Cultural clubs, NET/SET training, transdisciplinary programmes/ courses, workshops, etc.

10. The hostel committee handles the functioning of girls' hostel and has separate office in the campus.

12. The "Monitoring Committee for Code of Conduct" to ensure its effective implementation.

14. The "Placement Committee" for promoting Industry interaction, conducting pre-placement activities, placement drives and carrying out activities in collaboration with industry.

15. The Library Advisory Committee investigates purchases and automation of services.

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 institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

- The functioning of HEI is governed by the parent institute, Maratha Vidya Prasarak Samaj (MVP), according to the rules and regulations of UGC,NAAC, GoM and university through CDC and IQAC.
- HEI follows the decentralized and participatory mechanism which is evident from the organo gram.
- The academic and administrative plans prepared by IQAC considering the involvement of stakeholders are discussed and approved in CDC meetings.
- These plans are executed according to policies, through IQAC, faculties, administrative staff and students.
- The budget of every academic year is finalized and approved in the CDC budget meeting.
- The efficacy and performances are reviewed from time to time through feedback.
- IQAC is involved in framing policies, benchmarks, and monitoring TLP, and outcomes of activities and suggesting measures for incremental growth. It conducts quality audits including, AAA, AQARs and NAAC accreditation. It provides opportunities for faculties to plan and execute

academic, extracurricular, and extension activities, that help to enhance the quality. This resulted in well supportaed infrastructure for TLP, library resources, ICT, research facilities, extension activities, dedicated faculties, staff, funds for self financed programs, university rankers, awards and placements.

- HEI constituted about 63 committees for effective functioning and conduct of various activities.
- The faculties took the opportunities to develop and enhance leadership qualities through memberships on academic bodies of university such as BOS, and university committees.
- Students' council formed as per section 99 (3) of act inculcates the leadership among students representing various committees and bodies for imparting quality policies at all levels.
- IQAC prepared a Perspective Plan(2017-2028) through discussions with stakeholders, considering recommendations of previous accreditations, and SWOC analysis, for the development of academic, administrative and infrastructural facilities and got approved in a CDC meeting. This document emphasizes on infrastructural development, start of new programs, skill-based/add-on/value-added certificate courses, purchase of modern equipments, enhancing research, providing academic , sports ,& ICT facilities, training programs, e-governance, and learning resources for maintaining healthy learning atmosphere and overall development in tune with the vision-mission statement of the HEI . In order to install this plan and achieve the goals, various policies are designed by IQAC. Perspective plans and policies are uploaded on the college web site.

1. Recruitments, Service Rules, Policies, and Procedures:

- The recruitment of all types of posts are done by the parent institute and the services are governed by HEI as per the norms and procedures of affiliating university, GoM, and GoI.
- The policies and procedures for effective work culture of the institution are well set and are practiced regularly.
- Promotions to the faculty and the staff are given according to CAS rules of the university and GoM on the basis of CRs, APIs, etc.
- The grievance redressal cell helps timely redressal of grievances to ensure transparency and efficacy.
- The suggestions obtained through feedback help improve the quality of services to stakeholders.
- Most of the aspects of the perspective plan have been successfully implemented in last five years

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2 Institution implements e-governance in its operations

1. Administration

- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

File Description	Document		
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document		
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document		
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document		
Provide Links for any other relevant document to support the claim (if any)	View Document		

Response: A. All of the above

6.3 Faculty Empowerment Strategies

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System for teaching and non-teaching staff

The college has an Academic Performance Indicator (API) for the teaching staff. It follows the guidelines of UGC regulations, 2010, and four amendments thereafter. Currently, the college follows the guidelines of UGC regulations 2018. Every academic year IQAC collects API forms from all the faculty members.

- IQAC coordinator & the Principal assess the performance of the faculty on the basis of API and if necessary suggest them suitable guidelines for the improvement
- The teachers' performance is assessed for :

Category -I: Teaching, Learning, and Evaluation related activities

Category-II: Professional Development, Co-curricular & extension activities

Category -III: Research and academic contributions

• Evaluation by Students: The college collects structured feedback from students on teacher's performance at the end of every academic year for further improvement and implementation Self-Appraisal forms (Confidential reports): Performance appraisal is also done at institutional level by filling up of forms at the end of every academic level. It is forwarded by the remarks of HoD and the Principal to the central office for further assessment. Relevant suggestions are made for the overall improvement of the teacher

Performance appraisal system for non-teaching staff:

• Like teaching staff, Confidential reports are filled for the overall performance of the non-teaching staff and is evaluated by the Registrar, HOD of the concerned departments, and submitted to the principal for final evaluation

Other Informal means: Student feedback on support staff, the suggestion box is another mechanism to collect information about the level of satisfaction they get from the services provided by the staff

for the overall development and progress of the college, the contribution of the employee is crucial. The parent institute and college offer worthwhile welfare schemes to all teaching, non-teaching, supportive staff as well as students.

Following welfare schemes are available for the staff

- 1. Loan Facility: The parent institute has two Credit Co-operative societies
- A..MVP Sevak Cooperative Society
- B. College Teachers Cooperative Credit society

These societies offer/ provides the following loan facilities to all teaching and non-teaching staff

- Major loan
- Emergency loan
- Festival loan
- 2. Sevak Kalyan Nidhi
- 3. Mediclaim Facility
- 4. Group LIC
- 5. Free Medical checkup for the employees above 40 years of age
- 6.Felicitation of meritorious wards of employee's
- 8. Duty leaves for participation in seminars, conferences, and workshops
- 9. Medical leave
- 10. Maternity leave
- 11. Employee provident fund scheme
- 12. Medical reimbursement
- 13. Appreciation of staff: by felicitating them during 'Samaj Din' and annual social gathering

15.	Emergency	help to	needy st	aff
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16.Unlimited access to B	ooks from the library
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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: 8.35

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
00	00	14	13	09

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

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

Response: 18.77

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

2021-22	2020-21	2019-20	2018-19	2017-18
23	42	22	07	01

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
00	00	48	00	27

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Provide Links for any other relevant document to support the claim (if any)	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 College is affiliated to SPPU, Pune, and following the rules and regulations laid down by the Govt. of Maharashtra. The College receives funds from UGC, BCUD, DBT, and other funding agencies for

academic and infrastructural development. Apart from this, the College mobilizes funds through alumni contribution/ donation, philanthropist and other sources

• Policy for funds:

- Meeting of purchase committee
- Preparation of Budget
- Sanction to the Budget in CDC
- The requirement from IQAC- Collection of requirements from Departments, library and Gymkhana etc.
- Discussion with Principal
- Allocation of funds as per budget.

• The financial sources of the College are:

The budgetary resources of the College include

- Plan and non-plan grants received from UGC.
- A salary grant is received from the Government of Maharashtra.
- Grants received from SPPU, Pune under the Quality Improvement Programme (QIP) for carrying out various academic programs like seminars, conferences workshops, expert lecture series, etc.
- Matching Grants are received from SPPU, Pune (Student Development Board) for implementing N. S. S.
- Research Project grants received from various funding agencies like UGC, DBT, BCUD (SPPU, Pune).
- Examination grant is received from the University,
- EBC and BC scholarship grants are received from Government of Maharashtra.
- Admission, tuition, and other fees are collected by the College from students and other grants like Bank Interest, Breakages, Common dues, a fee charged for issue of certificates etc.

Optimum utilization of financial resources

The following system is adopted by the College for the optimal utilization of resources;

- The College invites requirements from all Departments and accordingly prepares the budgetary plan.
- Purchase Committee works on the details of the budgetary plan.
- Purchase and Steering Committee sanctions the budget by considering financial resources and needs of the Departments and presents it to the Principal and CDC. CDC of College approves it.
- The utilization of the sanctioned budget is monitored by the CDC and the Higher education committee of the parent institution.
- The audit department of the parent institution monitors the entire process of financial permissions and their appropriate utilization.

The college conducts internal and external financial audits regularly. It has three levels of audit systems

1. Internal audit: conducted twice a year by the authorized auditor appointed by the parent institute

2. Government Audit: It is conducted by the Administrative officer, Senior auditor (Higher Education Pune region, Pune), and Accountant General Mumbai

The college utilizes the funds received from different funding agencies properly and submits the utilization certificates to the concerned funding agencies in time

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:

IQAC involves in planning, guiding, and monitoring quality assurance and enhancement activities. It is immensely contributing to institutionalizing the quality culture strategies and processes viz., academic calendar, perspective plan, admissions, intensification of TLP, evaluations, measuring learning outcomes, research activities, extension activities, sports, cultural enhancements, and quality sustenance initiatives.

IQAC framed various policies and procedures considering NAAC recommendations and channelized its efforts to ensure quality education. The comprehensive strategies:

- 1. Automation in admissions and administration
- 2. Participatory functioning through committees
- 3. SIP-Students' Mentoring
- 4. Efficient use of ICT in TLP
- 5. Participation in NME-ICT: e-contents, SWAYAM, NPTEL
- 6. Learning outcomes and attainment levels
- 7. Career Guidance and Placements
- 8. Quality research: Collaborations/linkages, Publications and Patents
- 9. Performance Appraisal System
- 10. Programmes on VET:BVoc
- 11.NEP-2020 Programmes
- 12. Efficient Resource Mobilization
- 13. Students participation-Sports and Cultural activities
- 14. Feedback, ATR
- 15. Quality audits: AAA, Green, Energy
- 16. Environmental consciousness activities

17. Gender sensitization and Woman empowerment activities

18. Representation of Teachers in academic bodies

19. Quality accreditations: AISHE, NAAC

20. AQAR: Preparation and submission

College follows a practice of continually reviewing and improving its processes through IQAC. The processes including teaching-learning, structures, and methodologies of operations are reviewed and adopted quality enrichment initiatives in context with OBE. IQAC also reviews learning outcomes at various levels including academic performance, learning experiences and extracurricular achievements. As an outcome, College has achieved substantial growth in all areas of its operations after third cycle accreditation.

Post-accreditation quality initiatives and significant achievements during last 5 years:

- 1. Student-centric outcome-oriented teaching-learning is practiced
- 2. Skills-oriented certificate courses increased. Student-centric approach allows experiential and participative learning through projects, training and employability-enhancing programs.
- 3. Teacher maintains a course file that contains the academic planning, syllabus, teaching plan, COs-POs, attendance, question papers, marks-lists, course completion reports and outcome attainments.
- 4. Library-ILMS with latest books, references, e-books, and access to e-journals is offered to staff.
- 5. Induction programs enhance the work culture, values, and ethics.
- 6. Institute encouraged faculties to qualify NET/SET examinations.
- 7. Involvement of faculties workshops, conferences, seminars, and FDPs, is increased by
- 8. Students achieved university ranks, higher progressions, and placements.
- 9. College promoted research culture by organizing research methodology, IPR workshops, and guidance
- 10. NPTEL enrolment increased among staff and students

11.No. of students who benefited from scholarships during the last 5 years is 7081.

12.Research articles in UGC-recognized journals are by 141 and books by 11.

13. Three faculties representing BoS.

14.MoUs and collaborations with institutions of national/international importance, and industries have increased to 36.

15. More than 500 e-contents developed by faculties helped a lot during the pandemic.

16.Awards for performance to faculties.

File Description	Document
Upload Additional information	View Document
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); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- **5.** Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. *Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

Response:

HEI adopted all the possible measures to ensure and promote gender equity and equality. College offers equal opportunities to girls in all activities. It is reflected through the ratio of girl students admitted for various programmes and participation in the cultural, sports, NCC, NSS and other activities. The Woman Welfare Cell works proactively towards developing a safe, secure and conducive work environment, and ensures that all students may gain education without fear of prejudice, gender bias, hostility or sexual harassment. As per the action plan, it organizes various activities, expert talks, workshops, counselling, competitions and rallies to encourage girl students' participation. These activities build confidence and personality development. Earn and Learn Scheme helps to develop work culture and become self-reliant.An interview session of eminent women personalities entitled "Ideal Icon" was organized to address the societal issues of women. Workshops on fearless girl campaign "Nirbhay Kanya Abhiyan" organised to build confidence. This campaign rendered guidance on rights, responsibilities, law, education, entrepreneurship skills and self-defence. Guidance talks on women health and hygiene help to create awareness about menstruation, PCOS, Hb, Thyroid, etc. The health check-up camps and Vaccination drives were organized by Health Center. HEI counsel the girl's students with all possible ways to address their academic, psychological, and social issues through SIP/Orientation programme, Mentoring sessions and Guidance talks. The skill training workshops/guidance talks help to develop entrepreneurship skills. HEI offers equal opportunity to girl students in placement drives. CCTV surveillance helps to ensure safety and security in Girl's hostel. Institute has constituted committees, Anti-Ragging and Sexual Harassment, ICC, and Grievance Redressal Cell to monitor and address safety, security, and social issues. There is a separate reading hall and a common room for girls' students. Adequate washrooms are made available on-premises for good sanitation. Automated sanitary napkin vending machines are placed to promote menstrual health and hygiene. Ample parking space is reserved for women. Day Care Centre has facilitated the women staff and students to work and learn without any disturbances and difficulties. All these initiatives helped HEI to promote gender equality and women empowerment. The celebration of national and international commemorative days, events, and festivals is an integral part of learning and building a strong cultural belief as well as promoting moral values among students. It helps in the holistic development of the students. These are celebrated with great pomp and gaiety and become instrumental and help in building today's youth. The life history of great national heroes inspires the youth. The celebration of national festivals and events preaches and reminds us about the cultural heritage and rich history of our nation.

The college has celebrated following commemorative days, events and festivals:

1)National Festivals: Independence Day and Republic Day

2)Maharashtra Din and International Labour Day
3)Constitution Day
4)National Mathematics Day
5)Vachan Prerana Din
6)Journalist Day

7) The International Day of Non-Violence 8)National Teachers' Day 9)National Education Day: 11th November 10)National Unity Day 11)Sadbhavana Divas 12)Birth Anniversaries of Chhatrapati Rajarshi Shahu Maharaj, Chhatrapati Shivaji Maharaj, Dr. Babasaheb Ambedkar, Rajmata Jijau, Swami Vivekanand, Savitribai Phule, Mahatma Phule Jayanti, D 14)International Yoga Day 15)National Science Day 16)Women's Day 17)Shiv Swarajya Din 18)NSS Day 19)NCC Day 20)Hindi Divas 21)World Population Day 22)Ozone Day 23)Geography Day

24) Marathi Bhasha Savardhan Pandharwada

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

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: B. 3 of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	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: B. Any 3 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	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 and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

HEI is providing quality education for the all-round development of students belonging to rural areas. College offers various graduate, post-graduate and research degree programmes across Arts, Commerce and Science disciplines. The college has established various cells including Litarary Association, Science Association, Statutory cells, Electoral Literacy Cell and framed the policies for the functioning of the institute as well as the conduct of programmes including

extension and outreach activities. HEI with the active involvement of all stakeholders maintained a barrier free learning ambience in order to foster inclusiveness in the functioning of the institute and proactively organized various programs leading to the holistic development of students in tune with the vision and

mission statement. The programmes are organized to promote cultural heritage and belief among stakeholders. The constitutional obligations are addressed to the students and staff through various programmes in context with their duties and responsibilities towards building our nation. In order to ensure the participation of one and all as well as to sensitize them to belongingness, the programmes are conducted in the regional language usually Marathi. This has benefitted students from diverse religious, regional, communal and cultural backgrounds. The policy documents framed by IQAC form the guiding principles and the programmes are conducted with the help of academic departments, support services and community participation as per the perspective plan of the college for five years. The programmes organised as per the planning in the academic calendar are as follows:

1. Earn and Learn Scheme of Institute.

- 2. Celebrated Marathi Bhasha Din, Marathi Bhasha Savardhan Pandharwada, and Hindi Divas.
- 3. Yuva Sahitya Sammelan and Yuva Kavi Sammelan
- 4. Socio-Economic Survey of some of the villages from Satana Tehsil
- 5. National Unity Day and Rashtriya Ekta Saptah: Pledge, Unity Run, Various Competitions, etc.
- 6. Workshops on the Fearless girl Campaign (Nirbhay Kanya Abhiyan)
- 7. Special winter Camp and Summer Camps for NSS volunteers in adopted villages
- 8.NSS volunteers and NCC cadets prepared face masks and distributed it to frontline workers at Satana Police Station, Tehsil office, and citizens around during COVID-19 Pandemic.
- 9. Educational Visits, Tours to Historical monuments,
- 10. Participation in Spit Free India Movement
- 11. Survey on COVID-19 affected families
- 12. Organization of Mega COVID-19 Vaccination Drive in association with PHC, Baglan
- 13.YUVA SWASTHYA MISSION of SPPU- A special Coordination Cell for Baglan Tehsil for 14.COVID-19 Vaccination of students.

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

7.2 Best Practices

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

Response:

Best practice -1

1.Title : One Student One Plant

2.Objectives : The department of Botany was oragnised activity on the occasion of world environment day the main aim of the activity are One plant one student is an initiative in line of a green and healthy environment as a helping hand to this noble initiative and for making the college students socially responsible institution carry out a plantation drive. The Department Botany Department students were involve in planting at least one tree themselves.

3.Context : One student one plant will educate and encourage the student about the benefits of planting trees for our planet. College student will be involved in searching a tree for the preservation of environment in an eco friendly manner. One student one plant is that each student should plant one tree and also nurture that tree.

4. Practice : At the beginning new academic year we announced the scheme of one student one plant it under that scheme we motivate students to donate a plant to college. Students become climate ambassadors and pass on their knowledge and encourage other students to take on social responsibility and shape their future. Throughout the year 2017-18 to 2018-2019 our most of the students donated plants to the college. Students prepared plant by marking 1st plantation points students fill up plant with cow dung manure and soil students have planted plants of various varieties like Mango, Guava, Jackfruit, Neem, Gulmohar, Cesalpinia Pulchirima, Pimpal, Nephelopis, Ashok, Rose, Hibiscus, Umbar, Coconut, Dalberjia, Silver oak, Medicinal plants, Chandan, Kokum, Ficus Sps, Madhuca indica, Ixora etc different varieties of plants have been planted in different areas from 2017 to till day 2021. The college has made a conscious effort to bring unutilized land under cultivation of medicinal ornamental and conservation of local plants as well as other productive plants through NSS staff and college students.

5.evidence of success: Department of Botany organized tree plantation Programme on the occasion of world environment day 5th June 2020 We planted near about 1230 different types of plants in our college campus. Department of NSS also organized tree plantation Programme at

barren land at various villages is near our college. Through this program we plant first tree on its own planting area and makes a promise that we will take care of every tree we have planted.

6. Problem encountered and resource required and future plain:

- Difficulties raised after plantation care of samplings at remote area- students and civilians were made aware about importance of tree plantation
- Duet to draft prone area there is a water shortage during summer season
- Needs funding for installation of tree guards to protect from grazing animals
- Needs funding for pesticides and other protective measures for strengthening of tree life
- College appealed to forest department and NGOs for such funding

Best Practice -2

1.Title : Soil Analysis from local farmers

2.Objectives :

- To analyze the proportions of different constituents present in soil.
- To check the physiological and chemical conditions of the soil.
- To predict the pH of soil samples.
- To aid in the diagnosis of plant culture problem.
- Through soil testing one can find out the percentage of nutrient content in soil which is required mainly for agricultural purpose to check fertilty status of soil.

3.Context :

Our college is located in rural area with agriculture as a main source of earning and living. Students around more than 50 villages of the satana tahesil are taking admissions. Students from agricultural background of varies classes were selected to collect the samples of soil for analysis of different test such as pH, organic carbon, sodium, potassium, sulphur, nitrogen, water holding capacity etc. parameters. The different kinds of soil samples were tested in Departmental Lab. Some Parameter are tested in SEJAMI Laboratories PVT LTD, Stana with whom Mou is made. Results from both the laboratories is collected and final report is prepared.

4. Practice :

The Department conducted this activity for farmers in nearby villages this practice is conducted in free of cost for farmers. Our PG student helps in analysis of different parameter of soil. Basic parameters of soil are evaluated in the college lab while some parameters which required sophisticated equipment's for analysis are available in the SEJAMI pvt. soil testing lab Satana.

5. Evidence of success:

- 1. Analyzed average 100 samples per year were analyzed
- 2. Awareness about soil analysis was developed among farmers

3. Suggested to cultivate the crops as per the quality of soil to get more yield and economical benefits from farming

4.Farmers regularly visit to our lab for analysis of soil.

- 5.PG students actively participate in soil testing activity
- 6. Farmers interacts with students and teacher regarding analysis

6. Problem encountered and resource required:

1. For testing some parameters sophisticated and well equipped instruments are required which are not available in our laboratory and we depend on Sejmi laboratory for advanced analysis of soil.

2. Due to lack of sufficient fund, cost of chemical we could not reach maximum number of farmers

Resources Required:

We appealed Government and NGO, management council of the parent the parent institute for the provision of more funds to conduct this activity.

7. Future plans:

In coming years we are planning to make this activity as a consultancy service at minimum cost to generate fund for the college.

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

7.3 Institutional Distinctiveness

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

Response:

Karamaveer Abasaheb Alias N.M.Sonawane Arts Commerce and Science College is a foremost educational institution in the region. It was established with the noble cause of the spread of education amongst the masses. The vision and mission of the college clearly state the same.Based on the same, the college administration and staff members strive hard to achieve the objectives, vision and mission of the institution. In the way of achieving those aims, the college stands ahead compared to its peers.

It is distinctive on the basis of some of the following grounds:

- Only grant in aid institute in the region
- It is the only institute in the region offers diverse conventional as well as professional and vocational programs to the students coming from around 50 nearby villages
- College is offering Bsc in computer Science, BBA, B.Voc, MSc in 5 subjects along with conventional BA, B.Com, and BSc programs
- The college is the recipient of the Best College Award from the university
- Most of Staff members are represented in Bos and other administrative bodies of affiliating university

- More than 60 percent students are girls most of them are coming coming from rural and semi urban background
- Safety of Girls is first priority of the institution for that various awareness and training programs are organized
- Hostel facility is provided for the girls
- The campus is under CCTV surveillance
- Various skill based courses are offered along with the conventional courses
- The college runs NCC unit which is only available in the region
- NCC facility for girls is provided by the college
- The college has ample campus with sufficient infrastructural facilities and Suitable ICT Infrastructure for TLP. The campus is Wi-fi enabled
- Lush green campus with diverse vegetation is main attraction of the college
- The college has separate knowledge resource center with up to date collection of text books, reference books, and research journals. It is automated by up to date soft wares. It also has subscribed for INFLIBNET, N-List Facility
- It is the only institute in the area which provides scholarship facility from NGO Hindustan Petroleum under its CSR along with conventional Governmental scholarships to the students
- The college has facilities for disposal of biodegradable wastes , vermi composting unit, rainwater harvesting, water storage tank (shet tale)
- It also provides suitable facilities for 'Divyangajan' staff and students
- The college has Reverse Osmosis (RO) Water purifier Plants with a capacity of 1250 l/h that supplies pure drinking water to the students and staff members.
- To facilitate distance learning the college has a Study Centre of Yashwantrao Chavan Maharashtra Open University, Nashik.
- The college generates electricity through Solar Power Grids
- The college regularly organizes training programmes and campus interviews.
- The college has carrier guidance and competitive exam center
- Mediclaim facilities are provided to students
- The college organizes field visits, internships conducts projects for the students with the

organizations with whom Mous are signed

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

After the third accreditation cycle, HEI achieved substantial growth in all of its areas in line with the OBE to satisfy the learning desires and enhance the employability of students.

NAAC 3rd Cycle Recommendations	Action taken/ outcomes
To motivate students for university Ranking	Counseling sessions are organized for slow learner
	Future accessing for students were smon and
	Extra coaching for students were arranged
To initiate the activities for campus placement	Expert lectures of eminent persons from industry
	under Competitive exam cell
	Placement drives were organized
More efficient Research Centers should be established in variou	s Proposal for research center is made to affiliating u
departments	
To increase Mous, collaborations and Linkages	36 MoUs & collaborations with research
	organizations were made
Have a diversified feedback system	Online feed backs were collected from different stat
To have international exposure	Motivational talks of eminent persons were organiz
To provide more seed money to students and faculties for	orSeed money for organizing science Exhibiti
research	attending seminars, conferences is provided to stat
To introduce skill oriented courses	Introduced B.Voc from 2018 -19 in Beauty a
	horticulture
Expertise of alumni may be utilized for all round development of	
the college	internship was organized in the firms / organization
Hostel, transport and common room facility for boys needs to b	eNecessary arrangements for common rooms, and
created	and proposal for transportation to state transport a
	made
More students to be encouraged to participate in sports an	
cultural activities	, 'Fit India' schemes
	BA Music course is introduced
Consultancy may be offered in formal way	Microbiology department checks potability of wa
	and staff free of cost
	Microbiology department checks hemoglobin and b
	girls students during NSS camp free of cost.
	Chemistry Department performs soil analysis of 1
	as a part of extension activity
Library Facilities need to be augmented by way of getting more	
number of books of recent editions	
	Library automated by purchasing soft wares like au
	Reference books of recent editions were purchased
	reference books of recent cuttons were purchased

Concluding Remarks :

The college is offering quality education to the underprivileged and browbeaten masses from its establishment, satisfied the vision and mission of the parent institute. It is evident from its remarkable achievements in terms of recognition and awards. College through its various academic, research and extension activities has come up with a leading institute in hilly and tribal area of Nasik district.

This is the only A-grade accredited college in this tehsil consecutively in last two cycles. The college has made sincere efforts for the holistic development of students with the motto "Bahujan Hitay Bahujan Sukhay." The initiatives taken have resulted in a continuous increase in student enrollment from just a hundred at the time of inception to about 2500 today. The college is well aware of the importance of need-based regional, national and global level studies. The college has focused on the approach of pursuing excellence and becoming more inclusive while progressing with quality enhancement and sustenance which is evident from the overall progress of the college during last two decades since accreditation activities started. Set by the examples, College has emerged with a great potential to accept challenges with the active help of its assets. This is clearly evident from the activities of the college during the COVID-19 pandemic. Being a rural college, in spite of all difficulties at the level of students, HEI put tremendous participative efforts to reach all Learners. As an outcome, student strength is still increasing and will continue to increase. Our leadership has a long vision of the future of stakeholders and provides education in developing areas in line with the National Education Policy 2020 ensuring inclusion of all sections of society. The college started with 06 undergraduate programs, we have now 18 UG; 14 post-graduate across three disciplines with 80 % recruited teaching positions. College has almost fulfilled the recommendations made by the peer team satisfactorily and strengthened teaching-learning process. HEI is ready to implement with the inclusion of a few new courses. integrating the Indian knowledge system.

HEI has a great desire to achieve an autonomous status and to be a part of the cluster University of Maratha Vidya Prasarak Samaj, Nashik.

6.ANNEXURE

1 Metrics I evel Deviations

1.Metrics	Level De	eviation	S				
Metric ID	Sub Ques	stions and	d Answers	before and a	after DVV V	Verification	
1.2.1	Number	of Certi	ficate/Valu	ie added co	urses offer	ed and onl	ine courses of MOOCs, SWAYAM,
	NPTEL	etc. (whe	ere the stud	lents of the	e institution	have enro	lled and successfully completed
	during tl	he last fi	ve years)				
				rification			
				erification :			
	Rema	rk : DVV	has made	changes as	per report s	hared by H	
3.1.1		-		nment and i n during th	-	-	encies for research projects / in Lakhs)
	3.1.1.1	1. Total	Grants fro	m Governn	nent and n	on-governi	nental agencies for research
							years (INR in Lakhs)
				erification:	-		
	20	021-22	2020-21	2019-20	2018-19	2017-18	
			2020 21		2010 17	_017 10	-
	4.	.5	0	1.90	0	1.15	
							1
	An	nswer Aft	er DVV Ve	erification :			_
	20	021-22	2020-21	2019-20	2018-19	2017-18	
	4.	.5	0	1.90	1.15	0	
	Rema	rk : DVV	has made	changes as	per report s	hared by Hl	EI.
3.3.2			-			-	blished and papers published in
	national/	/ mierna	tional com	erence pro	ceedings po	er teacher (during last five years
	332	1 Total	number of	books and	chanters i	n edited vo	lumes/books published and papers
					-		during last five years
				erification:	-	year wise	auting hase nive years
						2017 19]
	20	021-22	2020-21	2019-20	2018-19	2017-18	_
	06	6	04	0	0	01	
]
	An	nswer Aft	er DVV Ve	rification ·			
				1	2010 10	2017 10	1
	20	021-22	2020-21	2019-20	2018-19	2017-18	
	06	6	04	0	01	0	
		-	~ -	-		-]
	Dem		7 hog 1	aharas -	nou non	h and 1 h 17	CT.
	Kemai		nas made	changes as	per report s	nared by H	21.

5.1.1	0.0		•	-	•	s provided by the institution, als, philanthropists during the last
	institution, Gove during the last fi	ernment an ive years		ernment bo	-	d freeships provided by the tries, individuals, philanthropists
	2021-22	2020-21	2019-20	2018-19	2017-18	
	1320	1430	1501	1638	1367	-
	Answer Af	ter DVV V	erification :		·	-
	2021-22	2020-21	2019-20	2018-19	2017-18	
	1320	1430	1433	1575	1323	
	Remark : DVV	/ has made	changes as	per report s	hared by H	EI.
6.5.2	Quality assurance	ce initiativ	es of the ins	stitution in	clude:	
7.1.2	initiatives 2. Academic 3. Collabora 4. Participa 5. Any other agencies s Answer bet Answer Af	s identified c and Adm ative qualit tion in NIH r quality as such as NA fore DVV V ter DVV V / has made	and impletinistrative inistrative ty initiative AF and other udit/accred AC, NBA /erification erification: changes as	mented Audit (AA s with othe er recogniz itation reco etc. : A. Any 4 B. Any 3 of per the doc	A) and follo r institutio ed ranking ognized by or more of t the above	s state, national or international
	 Alternate Managen Water co Green cat Disabled- 	e sources of nent of the nservation mpus initia friendly, b	energy an various typ ntives arrier free /erification	d energy co bes of degra environme : A. 4 or Al	ndable and nt l of the abo	nondegradable waste
	Answer Af Remark : DVV			B. 3 of the a per the doct		red by the HEI
7.1.3	-				-	taken by the Institution. The ned through the following

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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any 3 of the above Remark : DVV has made changes as per the documents shared by the HEI

2.Extended Profile Deviations

Extended	Questions			
	of students y	ear wise du	ring the last	t five years
Answer b	efore DVV V	verification:		
2021-22	2020-21	2019-20	2018-19	2017-18
2133	2279	1986	2172	2157
Answer A	After DVV Ve	erification:		
2021-22	2020-21	2019-20	2018-19	2017-18
2021-22				
2178	2344	2220	2102	2202
2178 Number	of teaching s	taff / full tin		
2178 Number		taff / full tin		
2178 Number Answer b	of teaching s	taff / full tin	ne teachers	year wise du
2178 Number Answer t 2021-22 94	of teaching s efore DVV V 2020-21	taff / full tin /erification: 2019-20 88	ne teachers 2018-19	year wise du 2017-18
2178 Number Answer b 2021-22 94	of teaching s efore DVV V 2020-21 90	taff / full tin /erification: 2019-20 88	ne teachers 2018-19	year wise du 2017-18