

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

# DATTAJIRAO KADAM ARTS SCIENCE AND COMMERCE COLLEGE

SURVEY NO 17/436, SHIVAJINAGAR, NEAR SHAHU PUTALA, KOLHAPUR ROAD, ICHALKARANJI TAL- HATKANAGALE, DIST- KOLHAPUR 416115 416115

www.dkasc.ac.in

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#### Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

September 2024

## 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji was established in 1962 under the flagship of Shri Swami Vivekananda Shikshan Sanstha, Kolhapur. Founded in 1954, Shri Swami Vivekananda Shikshan Sanstha, Kolhapur is the second-largest educational organization in Maharashtra, established by Dr. Bapuji Salunkhe, an exemplary teacher, visionary educationist, and freedom fighter. The vision of the Sanstha is 'Dissemination of Education for Knowledge, Science, and Culture.'

The college was founded with a vision to become a leading institution imparting knowledge, skills, and human values for the enduring benefit of the children of workers in the vicinity. Since Ichalkaranji is known as the "Manchester of Maharashtra," workers from all over the country have settled here. The college was established with the motto of providing holistic education to these underprivileged textile workers. To fulfill this mission, the college initially started several conventional programs and expanded them over time to meet the needs of modern globalized society, including the introduction of postgraduate programs.

Currently, the college offers 8 undergraduate and 3 postgraduate programs in humanities, 8 undergraduate and 2 postgraduate programs in science, as well as B.Com. (Information Technology), BCA, and UG Commerce programs. Additionally, the college offers M.Phil. and Ph.D. programs in Botany.

Moreover, the college provides M.A., M.Com., B.A., and B.Com. programs through the Distance Education Center of Shivaji University, as well as B.A., B.Com., and MBA programs through the Yashwantrao Chavan Maharashtra Open University center. The college has made significant academic progress from last accreditation cycle. In this accreditation cycle, the college has introduced two new PG programs and one new UG course, and has received grants totaling over Rs. 50 lakhs total grants from various agencies. The faculty has published over 137 research papers and more than 15 books or book chapters in national and international reputed journals. The sports and cultural departments have won several awards in various university-level, statelevel, and national-level competitions. The college also extensively organizes various extension activities on and off campus through its NSS, NCC, Women Empowerment Cell, and various committees and departments. The college has conducted 67 activities under 20 active MoUs signed with several institutions.

#### Vision

To promote a society enriched by knowledge, empowered by science, and unified by culture through accessible and inclusive education that fosters critical thinking and cultural appreciation.

#### Mission

- To enhance students' knowledge and skills through diverse academic, cultural, sports and skill development programs, boosting employability.
- To encourage research and scientific thinking aligning with globalization and technological advancements.

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- To promote social transformation, environmental awareness, and national integration through educational resources ultimately leading to nation-building.
- To promote and protect the equal rights of women and girls through higher education and capacity-building programs.
- To instil intellectual, ethical, and cultural values promoting holistic development and societal progress.
- To incorporate ICT and improve digital literacy in response to rising digitalization.

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

#### **Institutional Strength**

- Institute under the management of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur, Maharashtra's second-largest educational institution.
- Carries forward the legacy of Shikshanmaharshi Dr. Bapuji Salunkhe, focusing on educating rural and marginalized communities.
- Generated funds amounting Rs. 5467760 from various philanthropists.
- 3.7 Acres of campus area.
- Augmented infrastructure by constructing new 4 storey building occupying area of 31000 square feet.
- Awarded an "A" grade in the AAA by the Shivaji University and ISO 9001:2015 certification.
- Well-equipped laboratories and classrooms with 213 computers for student use
- Research publications with 137 research papers in national and international reputed journals and 20+ book chapters and completed research projects worth Rs. 40.17 lacs.
- Secured ranks in university level research competitions.
- High achievement in sports and cultural programmes with national and international level prizes.
- Scholarship facility for more than 50% students.
- 46 COC/STC courses offered during this accreditation cycle.
- Two students were selected to represent our institution at the RD parade in Delhi.
- Offers a multidisciplinary curriculum with:
  - 5 Postgraduate (PG) programs,
  - 18 Undergraduate (UG) programs,
  - Ph.D. and M.Phil. in 1 subject.
- Highly qualified teaching staff with student-teacher ratio 35.46:1.
- 9 Research guides with 26 registered research students.
- High number of student centric activities benefiting around 5000 students.
- Excellent result with 82.70% of passing.
- Active engagement in extension activities that promote community development, social responsibility and hands-on learning experiences for students.
- Only multi-faculty institute in Ichalkaranji.
- Achievements:
  - 13 patents granted in faculty names,
  - University and state-level research awards,
- College with very good sports culture.
- Several participants in Khelo India competition.
- Engages in research and community outreach.
- Several faculty members are working as BOS and on various committees of the affiliating university.
- Organized several workshops on NEP-2020.

- Rich infrastructure, including:
  - 201 computers (196) and laptops (5) available for students' usage
  - Fully computerized library with over 72055 books and 34,741 titles.
- Maintains transparency, diversity, and inclusiveness in admissions process.
- 20 functional MoUs and 52 collaborations.
- Well-equipped language lab to help students to practice language skills, phonetics, vocabulary, and soft skills.

#### **Institutional Weakness**

- Limited support from local industries for resource mobilization and employment opportunities.
- Student population primarily from financially weak, workers families.
- Government's non-grant policy to sanction new programs.
- Decade-long recruitment ban for non-teaching staff.
- Government's policy regarding recruitment of teaching staff.

#### **Institutional Opportunity**

- Potential to pursue autonomous status or become a cluster university.
- Strengthen the placement cell.
- Expand industrial collaborations and secure additional research funding.
- Enhance professional skills,
- Foster start-ups through the incubation center.
- Increase alumni engagement (financial and non-financial support).
- Boosts students' enrollment for mooc, SWAYAM and NPTEL courses and teachers involvement in creating mooc courses.
- Organize more international seminars and increase collaborations with industries.
- Develop skill-based programs aligned with market needs.
- Encourage faculty to maximize the use of e-content teaching aids in conjunction with conventional teaching methods.
- Boos blended teaching-learning stratagies.

#### **Institutional Challenge**

- Lack of government recruitment for non-teaching staff.
- Financial strain of start new non-grant programs.
- Insufficient government and UGC funds for infrastructure development.
- Difficulty in attracting quality students due to highly competitive environments.
- Rising maintenance costs of infrastructure.
- Balancing the need for research funding and demand for vocational courses.

- Adapting academic offerings and infrastructure to meet industry demands.
- Effective implementation of the National Education Policy (NEP).

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

Since the last NAAC accreditation, the college has made significant progress across various aspects of Criterion-I. In response to stakeholder demand, the college introduced two postgraduate courses: M.Sc. in Organic Chemistry and M.A. in Sociology, along with B.Sc. III in Statistics and B.Com. in Information Technology at the undergraduate level. With the implementation of the NEP 2020, students can now choose from choose SEC, CCC, DSC, DDEGG and GE courses at different levels, increasing the total number of courses to 565 and leading to a satisfactory rise.

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

The capacity to enrol the students and programmes to be offered increased significantly during this accreditation cycle. The student enrolment and profile of the college for the past five years show a steady admission rate. The number of sanctioned seats totalled 7,235, with 6,268 students admitted, achieving an average enrolment percentage of 86.63%. Reserved category admissions followed government guidelines, with 60.09% of the reserved seats filled. The student-teacher ratio for the academic year 2022-23 stands at 35.46:1, ensuring adequacy.

#### Research, Innovations and Extension

Under Criterion III, our college has demonstrated a strong commitment to research and community service. College has received grants totaling ?40.17 lakhs, with significant funding received from UGC for community college initiatives (?30.64 lakhs) and Shivaji University for research projects (?6.91 lakhs). Additionally, ?2.51 lakhs were allocated under the Lead College Scheme for student workshops.

The institution actively explores and promotes Indian Knowledge Systems (IKS) through seminars, workshops, and courses. 88 IPR awareness / Enterprenireurship devlopment programs are conducted. The college has emphasized the importance of intellectual property rights, covering topics like patenting and copyright.

Our Incubation Centre supports startups, fostering entrepreneurship among students and faculty. Annual trade fairs further enhance these skills. We organized 78 professional development programs and offered 21 internships, on-job training, and industry visits to bridge the gap between theory and practice.

The commitment of the college is evident from collaborations 68 joint activities conducted under 20 MoUs, 2 linkages, and 23 collaborations with industries and research institutions to enhance educational and research opportunities. Faculty contributions include 137 research publications and 14 books/book chapters, with recognition in citations and indexing metrics.

By participating in the Avishkar Research Competition, the college has earned awards at Shivaji University, Kolhapur. Notably, 56 new herbarium specimens were contributed to a prestigious herbarium by a Ph.D.

scholar, showcasing our research quality.

Community service is a key focus. We organized 150 activities including blood donation camps and tree plantations. The college has received 36 awards for its extension services, highlighting its impact on society.

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

The total built up area of the college has been increased i.e. from 6000 Sq. ft. to 18576. The new four storey building of 6,500 Sq. mt. is completed and administrative office, Principal's cabin, common faculty staffroom are shifted in new building. New classrooms are made available on the first and second floor of this building.

The management has taken significant steps to increase infrastructural facilities. Total expenditure on developing the infrastructure of the college is increased to Rs. **461.02 lac** whereas in third cycle it was only 14.37 lac. Similarly, the maintenance is done rigorously to upkeep the facilities and the total cost of maintenance of the academic and physical facilities is increased upto Rs. 219.9 lac.

Integration of digital tools has enhancedteaching, learning, and evaluation process, leading to increased efficiency, improved communication with all stakeholders, and shift towards paperless operations. Use of such technology has empowered teachers, students, and administrative staff with technological proficiency. To improve ICT facility, the number of computers is increased to 195 whereas at the time of last accreditation it was 123. The broadband service, previously offering speeds of 50 Mbps, has been upgraded to a Fiber to the Home (FTTH) connection with a substantial bandwidth of 1 Gbps.

The Library Management Software-Slim-21 has been upgraded on 12th July 2023. Total number of books were 67166 in 2017-18 which is increased to 72496. The library provides N-LIST & inflibnet access.

To provide physical security, 16 surveillance cameras have been installed.

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

Various scholarships were awarded by government agencies during the last five years, including the Rajarshi Chhatrapati Shahu Maharaj Shikshan Shulk Scholarship, Merit Scholarship, Government of India Post-Matric Scholarship, and others. Government scholarships amounted to Rs. 4,00,84,895, benefiting 7,721 students over the past five years. Non-government scholarships, such as the K.S. Wandre and C.R. Patil Merit Scholarships, Student Assistance Fund, College Sports Scholarship, and the Earn and Learn Scheme, totaled Rs. 1,26,317, benefiting 166 students. In total, 7,887 students have benefited from scholarships over five years. From 2018 to 2023, 52 soft skills activities were conducted, with 3,678 students participating. To develop language and communication skills, skills 21 activities were organized involving 606 students. Under the life skills category, 26 activities were organized, involving 1,475 students, while 23 activities on awareness of trends in technology engaged 1,062 students. Overall, 122 capacity-building and skill-enhancement activities took place, involving 6,821 students. A total of 86 activities related to competitive examinations and career counseling were conducted, benefiting 5,698 students. Student placements improved, with 157 students placed in jobs, while 934 pursued higher education. During this period, 309 students qualified in state, national, and internationallevel exams. Over the past five years, 3,101 students participated in 243 cultural and sports activities, earning 146 awards/medals at international, national, state, and university levels. The College's Alumni Association, registered on 18/02/2005, has significantly contributed to the College's development through financial and other support services.

#### Governance, Leadership and Management

The College is dedicated to maintaining high standards in governance, leadership, and management. Our leadership promotes participatory decision-making, ensuring alignment with our vision, mission and goals. The College Development Committee oversees management, while statutory and non-statutory committees handle specific functions. Various curricular and extracurricular programs have been organized by these committees, including more than four workshops promoting the NEP among faculty.

The college has successfully implemented its perspective plan, including the launch of two new PG and two UG courses. During the COVID-19 pandemic, the college conducted online admissions and examinations and developed e-governance for various processes. Over 160 faculty development programs have been completed during this accreditation cycle and 14 teaching faculty and four administrative staff have been promoted. Three non-teaching staff members were appointed on a compassionate basis. College has provided several welfare schemes including medical reimbursement, leave encashment, washing allowance, group and individual insurance for staff. Almost 21 faculty members have been given with the financial support amounting 11,710/to attend several seminars and workshops.

Financial management is conducted with transparency, following strict auditing procedures. The college received around Rs. 54 lakh in grants during this accreditation cycle. The Quality Assurance Cell (QAC) regularly conducts meetings for planning and decision-making and ensures timely submission of the Annual Quality Assurance Report (AQAR). Various quality audits are conducted, and the institution actively participates in the National Institutional Ranking Framework (NIRF). The IQAC promotes outcome-based education and has institutionalized strategies like increasing add-on courses, implementing feedback systems, and encouraging research.

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

The institution has made significant strides in promoting gender equity and sustainability.

The college has undergone gender audits. It has formed policies such as a zero-tolerance policy for harassment, a Women Empowerment Cell policy and an annual gender sensitization plan were implemented. To enhance campus safety for women, CCTV systems, separate parking and facilities like the Nirbhaya Pathak suggestion box, vending machines and incinerators were installed. The Internal Compliance Committee ensures adherence to these policies.

Various initiatives, including self-defense training, Women's Day celebrations and lectures on women's rights and welfare, alongside health and hygiene programs, foster awareness and empowerment. The institution also promotes environmental sustainability by installing a wind-solar hybrid energy system, LED lamps and energy-saving devices. Efforts to manage waste include separate collection of degradable and non-degradable materials, a borewell recharge program and rainwater harvesting.

The institution has undertaken several green campus initiatives such as No Vehicle Day and a plastic ban, alongside organized clean and green campus activities both on and off campus. Inclusivity for disabled students is ensured with a barrier-free environment, screen reading software, e-reading materials and scholarships.

The institution has also completed environment, energy and green audits and received several awards for its efforts. Noteworthy best practices include "Go Green, Be Sustainable" and "Inculcating Indian Values and Diverse Competencies". The institution's distinctiveness lies in its mission of empowering the children of

workers through quality education.

## 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College			
Name	DATTAJIRAO KADAM ARTS SCIENCE AND COMMERCE COLLEGE		
Address	Survey No 17/436, Shivajinagar, Near Shahu Putala, Kolhapur Road, Ichalkaranji Tal- Hatkanagale, Dist- Kolhapur 416115		
City	Ichalkaranji		
State	Maharashtra		
Pin	416115		
Website	www.dkasc.ac.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	SHAHAJAH AN MEHABUB MANER	0230-2991617	9404704647	-	dkasccollege@gma il.com
IQAC / CIQA coordinator	VINAYAK VASANT GANBAVAL E	0230-420412	9960073358	-	vinayakganbavale @gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

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Recognized Minority institution	
If it is a recognized minroity institution	No

## **Establishment Details**

State	University name	Document
Maharashtra	Shivaji University	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	01-06-1962	View Document	
12B of UGC	01-06-1962	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/Appr oval details Instit ution/Department programme  Regulatory Authority Recognition/Appr oval details Instit ution/Department programme  Day,Month and year(dd-mm-months yyyy)  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	Survey No 17/436, Shivajinagar, Near Shahu Putala, Kolhapur Road, Ichalkaranji Tal- Hatkanagale, Dist- Kolhapur 416115	Semi-urban	3.75	26576	

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English, English	36	HSC	English,Mara thi	15	13
UG	BA,Marathi, MARATHI	36	HSC	Marathi	15	14
UG	BA,Hindi,HI NDI	36	HSC	Hindi,Marath	17	17
UG	BA,History, HISTORY	36	HSC	Marathi	15	14
UG	BA,Sociolog y,Sociology	36	HSC	Marathi	15	13
UG	BA,Political Science,Polit ical Science	36	HSC	Marathi	15	15
UG	BA,Economic cs,Economic s	36	HSC	Marathi	16	16
UG	BA,Geograp hy,Geograph y	36	HSC	Marathi	18	18
UG	BSc,Physics, Physics	36	HSC	English	15	11
UG	BSc,Chemist ry,Chemistry	36	HSC	English	44	44

UG	BSc,Mathem atics,Mathem atics	36	HSC	English	15	14
UG	BSc,Electronic s	36	HSC	English	15	8
UG	BSc,Statistic s,Statistics	36	HSC	English	15	7
UG	BSc,Botany, Botany	36	HSC	English	15	14
UG	BSc,Zoology ,Zoology	36	HSC	English	19	19
UG	BSc,Comput er Science,C omputer Science	36	HSC	English	70	70
UG	BCom,Accou ntancy,Acco untancy	36	HSC	English	120	120
UG	BCom,Indust rial Manage ment,Industri al Management	36	HSC	English	61	61
UG	BCA,Compu ter Applicati on,Computer Application	36	HSC	English	80	80
UG	BCom,Infor mation Tech nology,INFO RMATION TECHNOLO GY	36	HSC	English	80	18
UG	BBA,Bachel or Of Business Ad ministration, Entire	36	HSC	English	80	0
UG	BVoc,B Voc	12	HSC	English	60	0

	In Graphics Design,Grap hics Design					
PG	MA,Marathi, Marathi	24	GRADUATE	Marathi	100	26
PG	MA,Hindi,Hi ndi	24	GRADUATE	Hindi	100	17
PG	MA,Sociolog y,Sociology	24	GRADUATE	Marathi	100	30
PG	MSc,Chemistry	24	GRADUATE	English	44	41
PG	MSc,Botany, Botany	24	GRADUATE	English	44	11
Doctoral (Ph.D)	PhD or DPhil ,Botany,Bota ny	36	POST GRADUATE	English	4	4

## Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Assoc	iate Pro	fessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1	'		<u>'</u>	7			,	44			'
Recruited	1	0	0	1	5	2	0	7	22	22	0	44
Yet to Recruit	0				0				0			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0			0			42					
Recruited	0	0	0	0	0	0	0	0	23	19	0	42
Yet to Recruit	0	1			0			1	0	'	-	

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				80					
Recruited	28	4	0	32					
Yet to Recruit				48					
Sanctioned by the Management/Society or Other Authorized Bodies				8					
Recruited	5	3	0	8					
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			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0		
Ph.D.	1	0	0	4	2	0	14	10	0	31		
M.Phil.	0	0	0	1	0	0	0	0	0	1		
PG	0	0	0	0	0	0	11	9	0	20		
UG	0	0	0	0	0	0	0	0	0	0		

	Temporary Teachers											
Highest Qualificatio n	Professor			Associate Professor A			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	3	4	0	7		
M.Phil.	0	0	0	0	0	0	0	0	0	0		
PG	0	0	0	0	0	0	16	19	0	35		
UG	0	0	0	0	0	0	0	0	0	0		

Part Time 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	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?	15	4	0	19

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	1072	14	0	0	1086
	Female	996	20	0	0	1016
	Others	0	0	0	0	0
PG	Male	47	1	0	0	48
	Female	70	1	0	0	71
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academ	ıic
Vears	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	233	225	229	286
	Female	163	163	159	182
	Others	0	0	0	0
ST	Male	0	2	2	3
	Female	0	0	0	1
	Others	0	0	0	0
OBC	Male	230	336	357	388
	Female	205	281	275	282
	Others	0	0	0	0
General	Male	1083	820	795	946
	Female	856	743	737	691
	Others	0	0	0	0
Others	Male	154	148	166	171
	Female	128	123	128	105
	Others	0	0	0	0
Total	·	3052	2841	2848	3055

#### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

Dattajirao Kadam College of Arts, Commerce and Science, Ichalkaranji, was established in 1962. It is a multidisciplinary institute offering undergraduate (UG) and postgraduate (PG) programs in Arts, Science and Commerce. The college is affiliated with Shivaji University, Kolhapur. The National Education Policy (NEP) 2020 has been implemented at this college starting from the academic year 2022-2023. The multidisciplinary curriculum aims to equip students with comprehensive knowledge in their respective fields alongside core subjects. Arts, Science and Commerce are integral parts of the foundational courses at the college. The skill-based curriculum outlined in the NEP 2020 will benefit

students in this regard. The emphasis on skill-based education in an industrial city enhances opportunities for immediate utilization of these skills. Based on the National Education Policy 2020, Shivaji University, Kolhapur, has forwarded the following guidelines to colleges: Students are given the freedom to choose three major courses within a specific faculty curriculum from various Discipline Specific Courses (DSCs) in the first year. In the second year, students may select one course as their MAJOR course and one course as a MINOR course from the three initial selections, while the third course will be discontinued. In the third year, students will continue with their chosen major and minor courses. Additional courses at different levels of the program are offered according to Shivaji University guidelines. The following courses are available during the degree program across various semesters: DSC: Discipline Specific Course MAJOR: Mandatory/Elective MINOR: Course from different disciplines within the same faculty as the Major DSC OE (Open Elective): Elective courses to be chosen from a faculty other than that of the Major VSC/SEC: Vocational Skill Courses (related to MAJOR)/Skill Enhancement Courses AEC/VEC/IKS: Ability Enhancement Courses (English, Modern Indian Language)/Value Education Courses (e.g., Democracy, Elections & Indian Constitution in Sem. II, Environmental Studies in Sem. IV, Indian Knowledge System) OJT/FP/RP/CEP/CC: On-Job Training (Internship/Apprenticeship)/Field Projects (related to Major)/Research Projects (related to Major)/Community Engagement (related to Major)/Co-Curricular Courses (CC) such as Health & Wellness, Yoga Education, Sports and Fitness, Cultural Activities, NSS/NCC and Fine/Applied /Visual/Performing Arts. A total of 9 programs are recognized for the humanities degree level, including Marathi, Hindi, English, Sociology, History, Political Science, Geography and Psychology. For the science degree level, 8 programs are offered, including Chemistry, Physics, Electronics, Zoology, Botany, Mathematics, Statistics and Computer Science, along with Commerce programs in Accounts, Marketing and Management. Additionally, 13 skill-based courses are available to students across humanities and commerce faculties. A basket of 20 courses has been prepared for multidisciplinary students through

Open Electives, comprising 9 from the Science Faculty, 8 from the Humanities Faculty and 3 from the Commerce Faculty. Co-curricular activities such as sports, NCC, NSS, cultural activities and Vivek Vahini encourage student participation. Community engagement activities are also part of the curriculum; each course instructor is provided with a list of community engagement activities and student assignments. Thus, the National Education Policy 2020 has been effectively implemented at this college. 2. Academic bank of credits (ABC): The National Education Policy (NEP) 2020 was implemented in the college for the academic year 2022-2023. One of the key provisions of NEP 2020 is the Academic Bank of Credits (ABC) ID for students. The importance of obtaining this ID has been communicated to students through workshops organized according to their respective classes. A university-level workshop on the topic of Academic Bank of Credits ID was organized by Shivaji University, Kolhapur, for the college's nodal officer and non-teaching staff involved in university-related work. Following this, the college organized its first workshop at the institutional level for faculty members. Subsequently, the Science, Commerce, Humanities, and B.C.A. departments conducted separate workshops for their students, guiding them on how to obtain the ABC ID and assisting them with the process. As a result, all students admitted to Part One of the college successfully obtained their ABC IDs. The student enrollment for the academic year 2022-2023 was as follows; B. A. Part – I 365, B.com Part – I 316, B.com IT Part – I 29, B. Sc. Part – I 282, B.C.A. Part – I 189, M.A. Part – I 56, M.Sc. Part – I 33. 3. Skill development: Our college is committed to providing a holistic learning experience, and as part of this commitment, we have undertaken a series of skill development activities. These activities are designed to equip our students with practical skills and knowledge that extend beyond the traditional academic curriculum. The diverse range of workshops and courses conducted reflects our institution's dedication to addressing present-day challenges and providing a comprehensive approach to education. The college believes that soft skill development programs are an essential part of every student's curriculum. We

provide students with opportunities to learn various skills during their graduation studies. The "Workshop on Climate Change: Issues and Challenges" underscores our commitment to creating environmentally conscious citizens. Our "Course on Bonsai: An Art of Living" and "Understanding Mutual Funds" initiatives aim to broaden students' perspectives and develop appreciation for diverse aspects of life, including financial literacy. The "IPR Awareness Workshop" enhances students' understanding of intellectual property, while the "Aptkalin Vyavasthapan Demonstration" equips students with critical life skills. A special emphasis on self-defense is evident in the "Hands-on Training to Defend Yourself" workshop, ensuring students are prepared for unexpected situations. Additionally, short-term courses in "Laboratory Safety," "Agricultural and Allied Activities," and "Basic Analytical Techniques in Industry" provide practical, industry-specific knowledge. Our collaboration with Bosch in the "Industry-Academia Collaboration" focuses on skill development relevant to industry needs. Workshops on "E-Banking," "E-Commerce," and "Software Project Management" equip students with essential digital-age skills. We also prepare students for competitive exams through targeted workshops like "Strategies to Crack Competitive Examinations" in various sciences. Exhibitions such as the "Science Exhibition" showcase innovative projects, while workshops on "Instrumentation Handling" provide insights into potential career opportunities. The institution emphasizes communication skills through workshops on "English Writing Skills" and "English for Career Opportunities." Additionally, sessions on "Mental Health during the COVID-19 Pandemic" address students' emotional well-being during challenging times. In essence, our skill development initiatives aim to produce well-rounded individuals ready to tackle the complexities of the professional world, blending academic knowledge with practical competence and resilience. List of Skill Enhancement Courses (SEC): 1. Personal Development Skills and Language Development Skills 2. News Writing 3. Conversational Skills in English 4. Finance & Banking 5. Rural Local Self Government 6. Historical Tourism 7. Introduction to Social Audit 8. Interpersonal Skills 9. Marketing Skills (Basic

Marketing) 10. Insurance Skills 11. Accounting Skills (Preparation of Vouchers) 12. Managerial Skills 13. Business Communication Skills 14. **Applied Banking** 4. Appropriate integration of Indian Knowledge With the acceptance of NEP 2020 and its system (teaching in Indian Language, culture, using recommendations, the university adopted the NEP online course): 2020 guidelines on 28-04-2021. The NEP promotes flexibility and minimizes rigid separations between disciplines. It encourages multidisciplinary and holistic education, fostering conceptual understanding, creativity, critical thinking, ethics, human and constitutional values, life skills, and respect for diversity and local contexts, with a strong focus on equity and inclusion. The NEP also introduces the concept of the Indian Knowledge System, recognizing the rich heritage of ancient and timeless Indian wisdom as a guiding principle. The Indian Knowledge Systems have evolved through experience, observation, experimentation, and rigorous analysis. Integrating the Indian Knowledge System into higher education signifies a transformative shift towards inclusivity and cultural relevance. Embracing Indian languages and cultural contexts in teaching fosters a deeper connection to heritage, enhancing student understanding. Incorporating online courses further democratizes access, ensuring the broader dissemination of indigenous knowledge, promoting diversity, and preparing students for a globalized world while preserving India's cultural legacy. This holistic approach enriches the educational experience and contributes to the preservation and promotion of India's intellectual traditions. The Indian Knowledge System will be incorporated as a two-credit course in the syllabus. The syllabus for this course will be developed by Shivaji University, Kolhapur, based on the specific program. In the academic year 2024-25, we are set to integrate the Indian Knowledge System into the NEP curriculum, in line with the guidelines of Shivaji University, Kolhapur. The syllabus of different programs will include various ancient knowledge areas, such as Panini's grammar, Arya Chanakya's economic principles, the study of medicinal plants, and the study of Indian architecture and sculpture. 5. Focus on Outcome based education (OBE): The Outcome-Based Education (OBE) approach prioritizes defining specific learning outcomes before

designing the curriculum and instructional methods. The focus of OBE is on what students should know, understand, and be able to do upon successful completion of their program or course. OBE shifts the emphasis from traditional, input-focused teaching to measurable outcomes, promoting student-centered learning. As part of OBE, Programme Outcomes (PO), Programme Specific Outcomes (PSO), and Course Outcomes (CO) are displayed on the college website, and QR code links are posted on boards. This builds awareness of the purpose and objectives of each program offered by the college and helps students understand the learning outcomes they are expected to achieve by the end of their program or course. The attainment of outcomes is evaluated using direct methods to measure their achievement. A series of evaluative methods, both internal and external, are employed, wherein each course is assessed through internal assessment and university assessment. Question papers are designed to evaluate the attainment of outcomes. By adopting OBE, institutions can provide a more transparent, focused, and tailored educational experience that equips students with the skills and knowledge necessary for success in their chosen fields and beyond.

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

The college has established two distance education centers, one affiliated with Shivaji University, Kolhapur, and the other with Yashwantrao Chavan Maharashtra Open University (YCMOU), Nashik. Under Shivaji University, Kolhapur, the college offers M.A., M.Com., B.A., and B.Com. programs through distance learning. The YCMOU study center offers B.A., M.A., and M.B.A. courses, extending educational opportunities to a diverse range of learners who, for various reasons, are unable to pursue traditional education. By embracing online education, our college aims to democratize access to quality education, promote lifelong learning, and meet the evolving needs of students in today's digital age. Our commitment to distance education through study centers and online initiatives underscores our dedication to providing diverse and inclusive educational opportunities. To further this initiative and encourage student participation, the college serves as a Single Point of Contact (SPOC) center for various SWAYAM-NPTEL courses. Additionally, the college facilitates e-learning courses offered by

the Indian Institute of Remote Sensing (IIRS), a constituent unit of the Indian Space Research Organisation (ISRO). These self-paced, learner-centric courses target professionals, academics, and researchers, aiming to enhance their knowledge in remote sensing and geospatial technology through online, simulated learning content.

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

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

Dattajirao Kadam Arts Science and Commerce College, Ichalkaranji Electoral Literacy Club has been established in our college (ELC) and is functioning properly.

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?

Election Literacy Club has been established in our college and College Brand Ambassador has been appointed as student coordinator. And the nodal officer of the faculty coordinator college is the head of this committee and some professors are appointed as other members to assist him. It has been done by the principal. Electoral literacy activities are systematically carried out in the college through the ELC club.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

New voter registration activities in College by ELC club of our college as per order of Election Commission of India and State Election Commission and District Election Commission, Voter Awareness on National Voter Day for Freedom of Democracy for Corruption and Votingin free, secret and open environment, swearing of students as per call of Govt. Participating in rallies, presenting wall posters for voter awareness, Students have participated in various contests for voter awareness of the Election Commission, such as elocution, essay, drama, and received certificates; Also, in order to create awareness among the disabled student voters, celebrating the Disabled Day in the college, celebrating the Braille Day, encouraging them for voter registration, and as per the orders of the District Election Department, the new voter registration program for the students who have completed 18 years of age every year at that time - special revision camp was conducted. go In order to increase the registration of newly-voted students by co-operating

with this, excellent work is being done in the college through this Election Literacy Club. Due to this, our college has been awarded as an excellent college by the State Election Commission, District Election Commission every year.

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.

New-voter registration through ELC club in our college, National Voters Day for voter awareness is taken by the students to take voter awareness pledge. As per the orders of Election Commission of India, State Election Commission and District Election Commission, special camps for registration of new voters are conducted in the college from time to time. So that students who have completed 18 years of age are requested to register their names in the voter list by filling their forms. and deposited with the local election administration; Apart from this, while carrying out various activities every year to enhance democratic values, celebrating National Voter's Day, creating public awareness through wall posters, installing voter selfie flexes in colleges for awareness, conducting special camps for new-voter registration, road play, drama, oratory by the government or the Election Commission for voter awareness. Students of our college have participated in essay etc. competitions and they have won certificates in this competition. Also, in the election process, all the professors of our college as the Presiding Officers, while the non-teaching staff as polling officers 1, 2, and 3 according to their respective positions, according to the order of the Election Commission of India, perform their responsibilities competently in those elections i.e. Lok Sabha, Vidhan Sabha and local self-government bodies etc. elections. are carried out with training. Thus our college has fulfilled its responsibility and duty by participating in the actual election process through activities through ELC club on election related issues, voter awareness and promoting democratic values.

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.

Students entering the first year of their degree in our college between January and July or students who have completed the age of 18 years as per the order of the government to register their names in the electoral roll as new voters through Electoral Literacy Club (ELC) at the college level. The instruction is issued with the signature of the principal. And students whose age has completed 18 years. and

whose names have not yet been recorded in the electoral roll; Such students are given Voter Registration Form No. 6 and filled with the necessary documents and submitted to the Electoral Literacy Club. All the forms filled for such new voter registration are submitted to the BLO of the concerned District Election Department through the college letter along with the list of students for further action. They are also assisted in carrying out newvoter special verification programs as per the orders of the Election Administration from time to time as required. In this way, through the Electoral Literacy Club (ELC) of the college, an organizational system has been created as above to register the names of students who have completed 18 years of age and new voters in the voter list and to create voter awareness. Efforts are made in our college to conduct the activities properly through ELC.

## **Extended Profile**

#### 1 Students

#### 1.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
2943	3055	2848	2841	3052

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

#### 2 Teachers

## 2.1

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

Response: 155

5	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

2022-23	2021-22	2020-21	2019-20	2018-19
83	96	75	76	82

## 3 Institution

#### 3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
348.51	393.70	261.87	232.85	285.56

File Description	Document
Upload Supporting Document	<u>View Document</u>

## 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:**

#### **College Affiliation and Curriculum Structure**

- The college is affiliated with Shivaji University, Kolhapur.
- It adheres to the university's Academic Calendar, Choice Based Credit System (CBCS) and New Education Policy (NEP) guidelines as provided by university from time to time.
- Syllabi and program/course outcomes are accessible on the college website for students and are also shared with them on other platforms.

#### **Admissions Process**

- Class-wise admission committees prioritize students' preferences.
- Admissions are conducted abiding rules of Shivaji University and the Government of Maharashtra.

#### **Curriculum Implementation Planning**

#### • At the College Level:

- The Internal Quality Assurance Cell (IQAC) formulates an action plan based on the university's academic calendar.
- Timetable committee ensures the curriculum is smoothly implemented across all streams and practical batches.
- The college signed several MoUs and collaborations to improve learning experiences.
- The IQAC integrates curricular, co-curricular and extracurricular activities into an academic calendar received from departments, including guest lectures, workshops and industrial visits.

#### • At the Department Level:

- Faculty members receive assigned teaching workloads during departmental meetings, with each member preparing an annual teaching plan.
- Teachers organize their schedules and utilize diverse teaching aids and online platforms for effective curriculum delivery.
- Departments conduct a variety of curricular, co-curricular and extracurricular activities to boost student engagement.
- Key documents related to the syllabi, old question papers, answer keys are maintained at departments and library.

#### **Online Learning During COVID-19**

- During the pandemic, the IQAC developed a timetable for online teaching in accordance with the covid-19 pandemic.
- Various departments delivered online classes using platforms like Google Meet and Zoom throughout the 2020-21 academic year.
- A compliance report on online teaching was submitted to Shivaji University, Kolhapur.

#### **Continuous Internal Evaluation (CIE)**

- A dedicated CIE committee oversees internal evaluations, aligning with the academic calendar.
- Bridge courses are conducted at the beginning of the academic year, followed by assessments to identify and support slow and advanced learners.
- The CIE committee implements various evaluation methods, including Aptitude Tests, Unit Tests, Open Book Tests, Home Assignments and Group Discussions.
- Faculty members provide personalized feedback, suggesting improvement areas based on student performance.
- Continuous assessments encompass laboratory work, project work, seminars, internships and viva submissions, ensuring thorough evaluation throughout the academic year.

#### **University Internal Examinations**

- Internal assessments include home assignments, seminars and projects.
- Since the NEP syllabus implementation internal assessments contribute 20% to the total marks for undergraduate and post graduate courses.
- Postgraduate programs require compulsory fieldwork and internships as part of the internal evaluation.

#### **Curricular Upgradation**

- College-level Boards of Studies design syllabi for Bridge Courses, Career-Oriented Courses and Vocational Courses.
- Over the past five years, seven faculty members have participated in the Boards of Studies or Sub-Committees for syllabus development.
- Workshops on revised syllabi are organized to keep faculty members updated on new curriculum requirements.
- Infrastructure and laboratory equipment undergo regular upgrades to enhance curriculum delivery effectiveness and improve the learning environment.

File Description	Document
Upload Additional information	<u>View Document</u>
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:** 46

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	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: 63.97

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

2022-23	2021-22	2020-21	2019-20	2018-19
2597	3819	1833	616	564

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

#### 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:**

Colleges play a crucial role in raising awareness among students about essential topics like professional ethics, gender equality, human values, environmental protection, and sustainability. This is achieved through the curriculum and extracurricular activities. As directed by the University Grants Commission (UGC) and affiliating universities, colleges establish codes of conduct for students, teachers, and staff. These guidelines are made available on the college website and shared with students during admission through the prospectus.

• Cross-Cutting Issues in the Curriculum:

The curriculum designed by the university incorporates key societal issues and aims to instill values in students.

#### 1. Non-Credit Courses:

Undergraduate students across all disciplines are required to take non-credit courses on topics such as democracy, environmental science, and the Indian Constitution:

- a) In the first year, the paper 'Democracy, Elections, and Good Governance' teaches the role of democracy in national development.
- b) The second-year course, the paper 'Environmental Science', helps students to understand environmental challenges and equips them with skills to address these issues.
- c) In the final year, students study 'Introduction to the Indian Constitution', which covers key principles like sovereignty, secularism, and democracy.

#### 2. Credit Courses:

Each department provides information on how its courses address cross-cutting issues. This information is available on the college website, ensuring students know how their curriculum covers topics such as professional ethics, gender issues, and human values.

#### 3. Career-Oriented Courses:

The college offers various career-oriented and short-term courses that help students develop practical skills. These include training in areas like instrument handling, home appliance maintenance, web design, soil and water analysis, and medicinal plant studies. Such courses not only enhance employability but also encourage responsibility toward sustainable practices.

#### • Cross-Cutting Issues through Extracurricular Activities:

The college actively promotes awareness of key societal issues through extracurricular activities. Committees like the Internal Complaints Committee and the Women Empowerment Committee organize programs addressing gender-related concerns and promote gender equality.

The National Service Scheme (NSS) plays a significant role in environmental conservation through activities such as tree plantation and sustainability programs. NSS residential camps in adopted villages allow students to engage in various activities, including environmental awareness, cleanliness campaigns, and discussions on human values and national integration. These hands-on experiences enable students to apply classroom knowledge to real-life situations and contribute to community service.

In addition, the college organizes quizzes, poster-making competitions, and guest lectures to raise awareness about biodiversity, nature, and sustainability. The National Cadet Corps (NCC) also plays an important role in fostering unity, discipline, and human values. Students participating in NCC programs develop leadership and ethical qualities.

The college also integrates ethical and human values through extracurricular activities. Guest lectures on value education and social responsibility are regularly held for students. Additionally, the college takes part in social outreach efforts, such as organizing health and hygiene awareness programs and medical check-up camps for students and the community. These activities promote the holistic development of students. In this way, the students become not only academically proficient but also socially responsible and ethical individuals.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 39.28

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

Response: 1156

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	<u>View Document</u>
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:** 86.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
1270	1225	1162	1278	1333

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

2022-23	2021-22	2020-21	2019-20	2018-19
1549	1558	1328	1376	1424

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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: 60.09

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

2022-23	2021-22	2020-21	2019-20	2018-19
574	563	518	561	502

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

2022-23	2021-22	2020-21	2019-20	2018-19
929	935	956	991	712

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: 35.46

#### 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 pedagogy of Learnercentric approach fosters a collaborative, problemsolving and experiential learning environment for students. By organizing interactive learning activities, faculty serve as facilitator who promotes holistic growth and skill development of students.

Blended learning techniques are employed in **Participatory Learning Techniques** to establish an adaptable and favourable learning environment. Students are encouraged to participate in national conferences, seminars, and workshops. Critical thinking and the articulation of domain knowledge are made possible through debates and group discussions. N. S. S., N.C.C. Sports and cultural events are planned to create a flexible and conducive ambience as well as allow students to express their creativity.

Faculty members encourage students to acquire and develop **problemsolving skills**. They organize technical tests, competitions, assignments based on problems. Brain storming activities develop critical thinking and problemsolving ability of students. Research problems identified and presented through research paper presentations, wall paper and poster presentations.

By organizing science exhibitions, paper presentations, field visits, industrial visits trade fairs, research projects, website development, workshops, role plays, surveys, field mapping, mind mapping, experimentation, visual aids and book and article reviews, faculty members involve students in **Experiential Learning.** 

Students visit research institutes, historical sites, language labs to gain practical experience in learning. Trade fairs provide practical knowledge of trading. Co-curricular and extracurricular activities are the special tools that help students develop their capacity for collaborative and independent learning, leadership, and interaction.

#### **B. ICT Enabled Tools for Effective TeachingLearning Process**

D.K.A.S.C. college safeguards the holistic development of students by following Sanstha's motto, "Education for Knowledge, Science and Culture". Teachers are engaged in pursuing Ph.D., M. Phil. and research. Faculty members use resources available in the National Digital Library and Repositories such as eGyanKosh and National Digital Library, Nlist. They employ ICT tools in every stage of academic performancein course plan preparation to assessment for every course. The programming language Python is used by BCA faculty members along with NetBeans (an application development tool), JDK, XAMPP and MySQL(DBMS). Visual Studio is used to create computer programs.

#### **Hardware Tools:**

- 1. Personal Mobiles, Laptops, Computers, Projectors with pointer facility. Computer Lab, Language Lab and all the departments along with Administrative Sections.
- 2. Auditorium digitally equipped
- 3. Projectors in auditorium and labs
- 4. Printers Provided in Computer Lab, Language Lab and all the departments of Languages, Social Sciences and Basic Sciences along with Administrative Sections.
- 5. Photocopier machines & Scanners –

**Software Tools**: Departmental Blogs, Teaching learning through use of browser, ebooks, ejournals.

**Online Platforms:** Google Classroom, Google Forms, Google meet, MS teams, Zoom, Miracast, Whatsapp, YouTube, Moodle, and Video Conferencing

Referencing Tools: Digital Library resources like OPAC along with End note, Mendeley

Online quiz and Analysis Tools: Graph plotting software, Excel,

**Digital tools**: Scientific calculators, SLIM-21, digital dais, Digital Screens, Digital watch.

**Others**: Faculties prepare PPTs, Screen films and short films, display educational Videos and broadcasted Radio programmes.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 81.1

### 2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
105	109	98	95	101

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 47.57

## 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

2022-23	2021-22	2020-21	2019-20	2018-19
46	42	42	35	31

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	<u>View Document</u>
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:**

In order to improve transparency and robustness in examination-related grievances, Shivaji University established separate examination-related redressal cell. The college adheres to guidelines and regulations set forth by the affiliated university during internal and end-of-semester exams. Our college has developed transparent and effective system for handling examination-related complaints. The grievance redressal system rectifies complaints. The examination committee at the college level is comprised of teaching and non-teaching staff members.

- The college conducts two internal assessment tests i.e. in term I and term II respectively.
- Each department has a scrutinizing committee, comprising to check the quality of the question paper, to revise blooms taxonomy levels and COs compliance.
- According to level of toughness, the questions are prepared (viz., analysing the problems,

- implementation of modern tools, formulating the problems etc), which is termed as Bloom's Taxonomy.
- The time table for the Internal Assessment Test is designed and the dates are announced and kept in the noticeboard 15 days prior to the commencement of the test.
- The semester-end exams are conducted as per the guidelines and schedule of affiliated university. Secured Remote Paper Delivery (SRPD) system is used. External and Internal senior supervisors are appointed, flying squads are appointed by university and college to observe the exam ethics.

#### **Assignments:**

- Assignment issue and submission dates are announced by the respective faculty members.
- Assignment questions are prepared using Bloom's Taxonomy process.
- Surprise test, quizzes are also conducted.
- In order to bridge the gap in curriculum, bridge courses are conducted.
- By arranging diagnostic tests, slow and advance learners are found out. Slow learners are enrolled for remedial coaching and bright students are given some assignment beyond syllabus.
- Assignments are evaluated and feedback is given to the students to improve their learning and appreciate their efforts

#### **Evaluation:**

- After assessment, teachers explain solutions of the questions in class which will enable them to perform well in final examination.
- The semester-end examination answer sheets are evaluated by university examiners and moderators within a week to declare results within time.

**Grievance Redressal System:** Student assessment has become a vital aspect of the collegiate process. The examination committee responds to all issues promptly. The procedure for resolving examination-related difficulties is time-bound and effective. The results are announced within fifteen days after the examination's completion. Grievances/doubts regarding the result are orally discussed in the classroom.

**External Exam Related Grievance:** The university's examination department has very student-friendly mechanisms to deal with student grievances. The mechanism of the cell is efficient and time-bound. The following are steps of the mechanism:

- 1. As per the students' request, the marks students received in the exam are re-examined.
- 2. His/her answer sheet is corrected by an additional senior university examiner
- 3. Photostat copies of the answer sheet are given to the student so they can review it and verify their grades.
- 4. Students are notified within the designated time about any changes or no changes to their marks following rechecks and reassessments.

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

### 2.6 Student Performance and Learning Outcomes

#### 2.6.1

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

#### **Response:**

The board of studies of University prepares the POs and COs while designing the syllabus and if not, they are defined by BOS of each departement after consultation with all faculties. They are disseminated through display and publicized through Website, Notice Boards, Laboratories, Student Induction Programs, Meetings/Interactions with students, Library etc.

The HoDs, Teachers, Mentors, Course Coordinators, Program- Coordinators inform the students, create awareness and emphasize the need to attain the outcomes.COs define the essential and lasting disciplinary knowledge, competencies for students and students are expected to achieve them at the end of a course.

#### Link for PO of Humanities:

https://www.dkasc.ac.in/uploads/uploadpoco/Sociology%20PO.pdf

#### **Link for PO of Commerce:**

https://www.dkasc.ac.in/uploads/uploadpoco/COM%20PO.pdf

#### Link for PO of Science:

https://www.dkasc.ac.in/uploads/uploadpoco/Science%20PO.pdf

#### **Link for PO BCA:**

https://www.dkasc.ac.in/uploads/PO%20of%20Department%20of%20Computer%20Application.pdf

#### Link for PO MA in Hindi:

https://www.dkasc.ac.in/uploads/uploadpoco/MA%20Hindi%20po.pdf

#### Link for PO M.Sc. in Chemistry:

https://www.dkasc.ac.in/uploads/uploadpoco/M-%20Sc-%20Organic%20Chemistry%20PO.pdf

At the beginning of each academic year, the college organizes an Induction Program, where newly admitted students are introduced to the Program Outcomes (PO) and Course Outcomes (CO). The Head

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of each department discusses PO and CO during departmental meetings before the semester starts, planning co-curricular and extracurricular activities accordingly, which are later shared with students. PO and CO are introduced by the teacher of each department at the beginning of every course in regular classes. Teachers prepare their Teaching and Evaluation plans based on CO and share these objectives with students. Soft copies of PO and CO are shared on student WhatsApp groups and are displayed on website. Program specific outcomes (PSO) are displayed on departmental boards and flex in laboratory and respective files are maintained in library, ensuring students can know them. These outcomes are also uploaded on a dedicated page on the college website, and QR codes are generated and shared with students for easy access. Students participate in hands-on training, field visits, industrial tours, projects, and other activities to enhance their understanding of the learning outcomes. Career counseling sessions and capacity enhancement programs provide further opportunities for students to discuss POs, PSOs, and COs with teachers. Mentors also discuss PSOs and COs with their mentees in meetings. In addition to formal methods, informal student discussions and parent-teacher meetings also address POs and PSOs. The college's Lead College scheme organizes various activities aligned with these outcomes. Departments further enhance communication by designing user-friendly blogs and displaying outcomes of career-oriented courses on departmental boards. Outcomes related to cross-cutting issues are integrated into classroom activities.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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 programmes were taught based on syllabus developed by the university in accordance outcomes. The results are assessed by the college in accordance with the outcomes and are communicated to students in class. The college paid close attention to measuring the attainment of PO, PSO and CO and it is evaluated by both direct and indirect method. Measurement of attainment has shown that the strength of students and passing percentage of students gradually increasing. The online student feedback includes information on course relevance, course material availability and course relevance to employability. It is also considered to take the necessary steps to improve attainment level. For measuring the attainment of the outcomes the college followed following mechanism:

Procedure for attaining POs, COs, and PSOs

#### 1. Procedure for attainment of COs:

**Direct method (Attainment)** We will consider the following criteria in the direct attainment.

- 1. Internal tests will be conducted based on COs.
- 2. Class performance activities like assignments, tutorials, quiz, any other activities related to COs will be conducted.
- 3. End semester external examination marks will be considered.

#### **Indirect method (Attainment)**

- I] In this method we consider feedback from students, parents, alumni on the pre-defined questionnaires.
- II] Acommonformatofprogrammedexcelsheetwillbeusedforfindingthe attainmentof COs.
- III] Thefollowingleveltablewillbeusedforthreetargetlevels, low,medium and high attainmentfordirect and indirect method

•	Average percentage
•	35-45 %
•	46-55 %
•	56% above

- IV] Targetlevel forattainmentofCOs willbedecideon the averagemarksof thatcourseinthepreviousyear.
- V] Attainment levelcalculation foreachCO =80% of direct level+20% of indirect level of that CO.
- VI] Attainment level of all course of a course will be displayed in table format.
- **CO** Attainment- (I) Direct method? Internal assessment [A] & External assessment [B]? % of students secure more than average marks in [A]?% of students secure more than average marks in [B]= (A+B/2)? Direct average percentage? Direct level value. [AI]
- **CO Attainment-** (**II**) **Indirect method:** Indirect percentage of students more than average grading? Indirect level value [BI] Final Attainment value = 80% of AI + 20% of BI

#### II CO-PO mapping

Each course outcome will be mapped to one or more POs depending on the action verb appeared in it.

#### **III Procedure for attainment of POs**

**3.1**] Program outcomes will be attained through direct and indirect methods.

**Direct Attainment: -**We will consider all the courses which are mapped to particular PO. Then direct attainment value will be calculated based on following formula.

**Direct PO attainment: -** (Sum of average attainment level of course outcomes mapped to PO)/ (total no of courses).

**Indirect Attainment: -** In this method we consider feedbacks of students, parents, alumni on the pre designed questionnaires.

**3.2**] Final PO attainment = 80% of direct attainment + 20% of indirect attainment.

Further details are given on following link:

https://www.dkasc.ac.in/Evaluation-of-Outcomes

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

#### 2.6.3

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

**Response:** 82.7

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

2022-23	2021-22	2020-21	2019-20	2018-19
522	808	617	820	628

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

2022-23	2021-22	2020-21	2019-20	2018-19
848	854	657	878	868

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	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

1	7	1
Z,	. /	1

## Online student satisfaction survey regarding teaching learning process

Response: 3.86

File Description	Document
Upload database of all students on roll as per data template	View Document

## Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

#### 3.1.1

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

Response: 40.16

## 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)

2022-23	2021-22	2020-21	2019-20	2018-19
0.68	0.90	0.30	1.55	36.73

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

### 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 institution has successfully established a comprehensive ecosystem for innovation and the promotion of the Indian Knowledge System (IKS), with a strong focus on intellectual property rights (IPR) awareness, the creation of an IPR cell, an incubation centre, and various knowledge and technology transfer initiatives. The results of these efforts are evident, particularly in fostering innovation and entrepreneurship among students from rural and semi-urban areas. A detailed overview of these initiatives and their significant outcomes is given below

**1. Fostering Innovation and Entrepreneurship Culture:** The college actively encourages student participation in skill development programs and events, cultivating a strong culture of innovation and entrepreneurship. This dedication to professional growth equips students with the essential skills needed for future success.

- **2.** Well-Equipped Laboratories: The college have well-equipped laboratories that serve as incubation hubs for students' innovative ideas. The focus is on providing cost-effective solutions to real-world problems, with a wide array of scientific instruments across multidisciplinary fields.
- **3. IPR Initiatives:** The college demonstrates a strong commitment to intellectual property rights by annually organizing IPR awareness programs, in collaboration with the Examiner of Patents and Designs, Mumbai, under the Ministry of Commerce & Industry, Government of India.
- **4. Research Support:** The institution actively promotes research among faculty and students by providing funds to attend workshops, seminars, conferences, and other research-related activities. The research cell regularly updates faculty and students on grants for minor research projects and provides guidance and support for their submission. Moreover, faculty members are also granted duty leave to engage in research activities.
- **5. Recognition for Research Publications:** Faculty members who publish their research in reputed journals are acknowledged, which further encourages a culture of research excellence within the institution.
- **6. Indian Knowledge System (IKS):** Integrating IKS with modern education promotes innovation and addresses contemporary challenges while preserving cultural heritage.
- **7. Diverse Programs and Initiatives:** The institution organizes a various programs aimed at nurturing innovation and facilitating knowledge transfer. These include exhibitions, competitions, projects, research conventions, and unique initiatives such as the 'Science Exhibitions' and the "Chemistry Carnival-magical experiments" activity.

In conclusion, the institution's commitment to create a robust ecosystem for innovation and knowledge transfer, especially for students from rural and semi-urban backgrounds, including the children of textile workers, is evident through its wide range of initiatives. The establishment of the research cell, support for faculty research, and the success of incubation and entrepreneurship programs demonstrate the institution's dedication to foster a culture of innovation and contribut to the advancement of the Indian Knowledge System.

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: 88

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

2022-23	2021-22	2020-21	2019-20	2018-19
19	25	9	20	15

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

### 3.3 Research Publications and Awards

#### 3.3.1

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

Response: 0.88

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

2022-23	2021-22	2020-21	2019-20	2018-19
17	14	20	32	54

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	<u>View Document</u>
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: 0.1

## 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

2022-23	2021-22	2020-21	2019-20	2018-19
3	2	1	2	7

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	View Document
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:**

Over the last five years, the extension activities conducted by our institution in the neighbourhood community have had a significant impact on both the community and the students, sensitizing them to various social issues and contributing to their holistic development. Here are the outcomes and impacts of these activities:

1. Clean Surroundings and Hygiene: The efforts of institute in conducting cleanliness drives, awareness campaigns, and health checkup camps have contributed to a cleaner environment in the neighbourhood. Garbage disposal and sanitation have improved, leading to a healthier living environment.

- **2. Community Sensitization:** Through workshops, seminars, talks, and awareness campaigns, the community has become more aware of social issues such as environmental conservation, gender sensitization, and voting protocols. This has led to increased community engagement in addressing these issues.
- **3. Empathy and Compassion:** Extension activities have played a vital role in strengthening the sense of empathy and compassion among students. They have gained a more profound understanding of the challenges faced by the community, leading to a more compassionate outlook towards societal issues.
- **4. Environmental Awareness:** Initiatives like eco-friendly Ganesh festival awareness, soil and water analysis, and tree plantation have raised awareness about environmental conservation. Students have learned the importance of sustainable practices.
- **5. Improved Literacy**: Through student teaching sessions, literacy campaigns, and book donations, there has been an improvement in literacy levels among the community members, especially in slum areas.
- **6. Societal Responsibility:** The extension activities, such as visits to old age homes and orphanages, have instilled a sense of societal responsibility among the students. They are able to understand their duties as responsible citizens and actively contribute to social welfare activities.
- **7. Health Awareness:** Health camps, blood donation drives, and COVID-19 vaccination initiatives have promoted health awareness in the community. Regular health checkups have improved the overall well-being of community members.
- **8. Financial Assistance:** The support of institution in providing financial assistance to mentally retarded students, flood-affected people, and Covid care centers has made a positive impact on the lives of those in need.
- **9.** Community Engagement: Activities like rallies, surveys, and special village camps have actively engaged the community in addressing various issues. Community members are now more proactive in participating in these events.
- **10.** Cultural Sensitivity: Celebration of days like *Ekta Din* and Surgical Strike Day has promoted cultural sensitivity and unity among students, fostering a sense of patriotism and social harmony.

In this way, the extension activities conducted by the institution have not only improved the neighbourhood's physical environment and health but have also sensitized students to important social issues. These activities have contributed to the holistic development of the students by instilling empathy, compassion, and a sense of societal responsibility. Ultimately, they are helping to shape ideal citizens with high moral values who actively engage in making a positive impact on society.

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

#### 3.4.2

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

#### **Response:**

The following awards recognise efforts in environmental protection and conservation, promotion of social equality, national integration, and other extension activities:

### **Blood Donation Camp:**

• The volunteers and the donors received the letter of participation by Jeevandhara Blood Bank for successful organisation of the Blood Donation Camp.

#### **Plastic Free Campaign:**

• Received letter of appreciation for active participation in the Plastic Free Campaign by Ichalkaranji Nagarparishad, Ichalkaranji.

#### Yoga Pranayam Camp:

• The NCC cadets and NSS volunteers received a letter of appreciation for active participation in the celebration of International Yoga Day by Ichalkaranji Nagarparishad, Ichalkaranji.

#### **Cleanliness Drive:**

• Felicitation by Ichalkaranji Nagarparishad, Ichalkaranji for participation in cleanliness drive (Swacchata Abhiyan)

#### **Spit Free India Movement:**

• Received an appreciation letter for conducting Spit Free Campaign by Rotary Club of Ichalkaranji.

#### Mazi Vasundhara Abhiyan:

• Received appreciation letters by Ichalkaranji Nagarparishad , Ichalkaranji for the active participation of NCC cadets and students in *Mazi Vasundhara Abhiyan*.

#### **Covid Yodha Awards:**

• The students were honored for active participation in Covid-19 vaccination and relief camps by Grampanchayat Rui, Tal., Hatkanangale, Dist. Kolhapur

#### **National Unity Rally:**

• Received a letter of appreciation by Maharashtra Pradyashik Yuva Manch, Ichalkaranji for the

participation in the National Unity Rally.

#### **Distribution of School Supplies:**

• Received a letter of appreciation by Navchaitanya Balgruh, Ichalkaranji for the distribution of school supplies to the students in orphanage.

#### Ranks secured at University Level Competitions:

- Shri. Kambale Rohit and Shri. Sabale Vijashree Vijay received Ha, Bha. Pa Kai Ramchandra Bapuji Doiphode Smruti Paritoshik.
- Prin. J. C. Sinha Smruti Paritoshikat Shivaji University, Kolhapur.

#### **Observation of Word Polio Day:**

• Received an appreciation letter for organising Polio Awareness Programme by Rotary Club of Ichalkaranji

#### Electrical Safety Week (Vidyut Suraksha Saptaha):

• Received appreciation letter by Maharashtra Government, Business, Electricity and Workers Division for creating safety awareness among the peoples

#### **University Level Magazine Award:**

The students received the awards for best writings in the college magazine by Shivaji University,
 Kolhapur

The educational philosophy of the parent institute and the mission of the college emphasize the importance of instilling human values in students. The college conducts extension activities that address social issues, fostering the holistic development of students and encouraging them to serve, learn, and reflect. Various units such as the NSS cell, NCC, Women Empowerment Cell, and academic departments, in collaboration with agencies, trusts, NGOs, and hospitals, spearhead these activities, focusing on social, environmental, and health-related issues. In recognition of the college contribution to community service through these initiatives, several units, teachers, and students have been honored with awards from government and non-government organizations

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:** 155

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
27	28	24	41	35

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	View Document
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:** 68

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 activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>
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 campus area of the college is of 3.7515 acres (15175.71sq. mt.) and total built-up area is 18576 sq. Meters. The management is keen to renovate the existing infrastructure and build the new infrastructural facilities as and when required. The college campus comprises 6 Buildings viz. Building A, B, C, D, E, F. The new fourstorey building of 6,500 Sq. mt.is under construction. Two floors are completed till 2021-22. The third and fourth floor will be completed in near future. The college campus comprises adequate number of classrooms, 21 laboratories, library, administrative office, Guest room, store room, multi-purpose hall, ICT enabled classrooms, ladies' common room, Ladies, and Gents washrooms/sanitary blocks for staff and students, parking, drinking water facility, room for cultural practice and a Gymnasium. The new well-equipped laboratory for M. Sc. Chemistry is established and old Chemistry laboratory was renovated. Each laboratory has sufficient number of equipment and infrastructure required for practical and research.

#### **ICT** facilities

The campus is supported with Wi-Fi facility and 201 computers in a domain. Every department is equipped with a computer with internet connectivity. There are 11 LCD projector equipped classrooms. E-Content Development room is available.

The college is trying to strengthen ICT resources. All the software are regularly updated. There are three connections with 500, 300 and 225 Mbps fiber optic cable internet connection available. The college has labs well-equipped with latest instruments and advance software.

The college has well established central library with 3200 sq.mt. area. The library is fully automated using Integrated Library Management System (ILMS). It has subscription of INFLIBNET N-LIST for sharing e-resources. There are 72496 total books (28998 Textbooks and 43498 Reference books) with 34795 titles, 117 rare books, 126 CD/DVD, 34 journals / periodicals and 10 daily newspapers.

The college has an adequate facility for **sports and games.** There is a separate Gymkhana room. The playground of 5400 Sq.mt. (own) and 5000 Sq. mt. from Ichalkaranji Nagar Parishad is used for sports activities. The sports kits are made available as per the need. The equipment like Training bench, Dumbbell set, Barbell set, Chest press machine, multi-function machine, Wrestling Mat available in **gym. Yoga Center** is available. The facilities of indoor games like Chess, Carom, and Outdoor Sports

facilities like Cricket, Basketball, Boxing Ringare provided.

Facilities for Divyangjans: Wheelchair, ramps, toilet in the campus.

The room of 23×12sq.ft. for the practice of **cultural** activities is available on the campus. The musical instruments like bass drums, harmonium, tabla etc.are available in the room. Two venues available for cultural programs; open air stage and multipurpose hall.

**Multipurpose hall (Auditorium)** with the seating capacity of 200 equipped with audio visual aids is available.

The campus is under CCTV cameras surveillance.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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: 30.28

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

2022-23	2021-22	2020-21	2019-20	2018-19
126.54	138.22	98.04	44.06	54.14

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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 library is spacious and well-furnished

- 1. Total area of library is **3200** sq. ft.
- 2. Total books are **72496** (**28998** Textbooks and **43498** Reference books) with **34741** titles, **117** rare books, **126** CD/DVD, **34** journals / periodicals and **10** daily newspapers.
- 3. The library provides **open access** to staff members, P. G. and Ph.D. students.
- 4. The library is **open** from 7.30 a.m. to 5.00 p.m. on all days except Sunday and other office holidays.

#### **Integrated Library Management System (ILMS)**

- Library is **fully automated** with an **ILMS** known as **SLIM21** (**System for Library Information and Management**) library automation software from 01/06/2017.
- SLIM21 version is updated from 3.6.0 to 3.9.0 in July 2023.
- SLIM21 software is developed by **Algo rhythms Consultants Pvt. Ltd., Pune**.
- This software has basic **five modules** viz. **Acquisition, Cataloguing, Circulation, Serials Control and OPAC** (Online Public Access Catalogue).
- Users can search for their required books by titles, authors, and subjects of library books through use of **OPAC** and **WEB OPAC** facility.
- Annual Maintenance Charges (AMC) is 15% on cost of SLIM21 plus 18% GST.
- SLIM21 is **user friendly** library automation software.
- Various types of useful reports generation
- E-mail alert for circulation of books
- Reserve, Reissue and One Day Issue
- Support Unicode (Multilingual)
- Barcode Printing

#### **Subscription to e-resources**

- College library has subscribed N-LIST (National Library and Information Services Infrastructure for Scholarly Content) which provides remote access to 6,000+ e-journals and 1,99,500+ ebooks..
- The college library has also provided access to **OER** (**Open Educational Resources**) link on college website under Library viz. and .

#### **Optimum Use of Library**

- Library books are used by all types of readers those includes staff, students, researchers and external membership.
- Competitive exam books and journals are used by students who are interested in competitive exams.
- Staff and students use e-books and e-journals through subscribed N-LIST and e-resources facility provided on the college library homepage.
- Non-available books in the college library are provided through Inter Library Loan facility from other college library.
- Preference is given to *Divyangjan* (student with disabilities) for library services. Ramp is available in the library building.
- Library provides books to senior citizens through the scheme of 'Dr. Bapuji Salunkhe Senior Citizen Reader Club'.
- 'Meritorious Book Bank Facility' provides semester-wise reference books set to meritorious students
- Rare Books are available for the use of faculty and researchers.
- Printed subscribed periodicals, newspapers, syllabus and old question papers are available in the library.
- Internet facility is provided to students and staff for their study purpose.

#### Other Library Services, Facilities, and Activities

- 'Earn and Learn' Scheme
- Library Orientation
- Book Exhibition
- Reading Room
- DKASC Library Best User Award
- Book Review Competition
- 11 Departmental Libraries http://www.dkasc.ac.in/Library/Departmental-Library
- Newspaper Clippings are circulated on WhatsApp group and displayed on Smart TV which is installed in front Office
- 2017-18 to 2023-24 College Newspaper Clippings on Library Homepage http://www.dkasc.ac.in/Library/College-e-Newspaper-Clippings
- CCTV Camera
- UPS Backup Facility
- Library Homepage on College Website http://www.dkasc.ac.in/Library/
- OR Code Facility
- Research Read Facility

File Description	Document
Upload Additional information	<u>View Document</u>
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 ICT committee ensures that the IT infrastructure, equipment, and services within the institution are efficient, secure, and up-to-date, catering to both academic and organizational needs.

#### **System Software Updating:**

- During the third cycle of updates, desktops, and laptops were transitioned from outdated operating systems to the more current Windows 10 and 11. Additionally, the computer science laboratory was upgraded to use the open-source operating system Ubuntu, alongside other open-source applications, reflecting a move towards more sustainable and versatile software solutions.
- Hardware improvements were also prioritized. Older computers were replaced with more recent configurations featuring Core i5 3rd Generation processors. These upgrades ensure that the computers can handle modern software requirements more efficiently.
- RAM capacities in these computers were increased from 2 GB and 4 GB to more robust configurations of 6 GB, 8 GB, and 12 GB, allowing for better multitasking and overall performance.
- Traditional HDD storage was replaced with SSDs, significantly improving data access speeds and system responsiveness.
- In the Department of Computer Science, server computers were specifically upgraded to cater to Android application development. These servers now feature 5th generation Intel processors, 8 GB of RAM, and 250 GB SSDs, ensuring they are capable of handling the demands of modern software development.
- LCD Projectors, Tripods, Handicam and printers are available in various departments to facilitate ICT usage.
- Internet facility with bandwidth 500 mbps, 300 mbps, 225 mbps.

#### **Application Software Updates:**

Application software across the institution has also been regularly updated.

- The Library Management Software, Slim-21, was replaced and upgraded on July 12, 2023, to enhance library operations.
- The College Management System (CMS), developed by Dream soft Company in Kolhapur, has been installed and receives regular updates to ensure it meets the evolving needs of the institution.
- A wide array of ICT tools and applications are employed across various departments, including Visual Studio, Visual Studio Code, NetBeans, JDK, XAMPP server, MySQL, Android Studio, and several open-source applications like Terminal, LibreOffice, OBS, and Blender. These tools are routinely updated to ensure they perform optimally and provide the necessary features for

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students and staff.

#### **Infrastructure and Security:**

- To support online learning and digital communication, platforms such as Google Classroom, weblogs, YouTube channels, and Google Meet are actively utilized.
- The institution provides BSNL Wi-Fi connectivity of 100 / 1 GBPS throughout the campus, ensuring that students and staff have reliable access to online resources. Additionally, a monthly Zoom subscription plan is in place to facilitate online classes and webinars, particularly during the pandemic when remote learning became essential.
- Antivirus software is installed for physical security measures.
- As well 17 surveillance cameras are deployed across the campus.
- A dedicated computer technician and student volunteers are assigned to address technical issues and ensure the smooth operation of IT systems.
- During the pandemic, the institution successfully conducted online examinations using software from a reputable company, ensuring that academic activities continued without interruption.

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: 14.64

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

Response: 201

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: 14.44

## 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)

2022-23	2021-22	2020-21	2019-20	2018-19
57.82	37.39	33.30	52.70	38.66

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: 53.51

# 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

2022-23	2021-22	2020-21	2019-20	2018-19	
1528	1619	1697	1559	1484	

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).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	<u>View Document</u>
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

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

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

File Description	Document
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: 38.66

## 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

2022-23	2021-22	2020-21	2019-20	2018-19
633	1558	1533	943	1031

File Description	Document
Upload supporting document	<u>View Document</u>
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: 22.27

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

2022-23	2021-22	2020-21	2019-20	2018-19
67	70	20	11	40

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

2022-23	2021-22	2020-21	2019-20	2018-19
166	280	156	205	127

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: 39.94

# 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.)

2022-23	2021-22	2020-21	2019-20	2018-19
85	69	59	51	26

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	<u>View Document</u>
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: 184

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
75	27	10	35	37

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	<u>View Document</u>
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: 48.6

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

2022-23	2021-22	2020-21	2019-20	2018-19
85	59	12	53	34

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

### 5.4 Alumni Engagement

#### 5.4.1

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

#### **Response:**

The college has a registered alumni association under the Society Registration Act 1860/21 (Registration No. MAH/20673/Kop, dated 10/02/2005). The association consists of an executive committee and a general body, made up of all registered members. Students who have completed their UG or PG studies at the college are eligible to join the alumni association. The alumni association's executive committee includes 22 members. In addition to the executive committee meetings, each department organizes alumni meetings at the departmental level. The alumni meet is held annually at the institutional level, with some departments organizing their own meetings as well. During these gatherings, the college's achievements in academics, sports, cultural activities, NCC, NSS and other areas are discussed and valuable feedback is collected to assist in future planning. During Covid-19 also due to the Covid-19 pandemic, the college conducted an online alumni meet. Alumni often offer support in the form of infrastructural materials such as planters, plants, benches, waiting area visiting chairs, educational aids, lunch at conference, fans, clocks, teaching aids such as books, computers and occasionally, financial contributions.

Alumni who were part of the NSS assist the college in organizing special camps at the village level. Some of these alumni have been elected as public representatives, offering their support in addressing local issues whenever needed. With the help of one of the alumnus who is member of Rotary Club of Atigre, college has procured 200 new benches with 50% funding support. Some of our alumni students have donated fund to honor meritorious students every year to motivate them. Some of our alumni students have donated fund to honor meritorious students every year to motivate them. Alumni are also invited as guests of honor on various occasions. Additionally, they contribute to policy-making through their representation in statutory and academic committees such as the CDC, ICC and IQAC. Presence on alumnus on various occasions helps to strengthen collaboration among past and present students. They share their experiences with students and up skill themselves. The college strives to build and maintain a strong, ongoing relationship with its alumni. Among the notable alumni are individuals who have achieved significant success, including a Former Minister, Textile Industries, MLAs, Judge at Civil Court, Government Prosecutor, Senior Scientist Japan, lecturer at New South Wales Australia Government Counselor, All India Medical Association, Executive officer state level association, Member, Central textile committee New Delhi, Member, Central Non-conventional Energy Committee, New Delhi, as well as Chartered Accountants, principals, professors, scientists, officers in state and central governments, actors, writers, industrialists, businessmen, social workers, and politicians. Alumni contributions have been a vital asset to the college's development. Some alumni serve as public representatives, providing assistance in addressing local issues. Their insights and advice are of

significant value to the college administration. They have been given representation on the various committees. Their financial support, mentorship, networking, educational involvement, and advocacy play a crucial role in the institution's growth and success, positively impacting both current and future students.

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

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur, our parent institute, governs the college. The motto of the Sanstha is 'Education for Knowledge, Science, and Culture' and in accordance with this, the college is marching towards excellence with a clear vision.

#### Vision

To promote a society enriched by knowledge, empowered by science and unified by culture through accessible and inclusive education that fosters critical thinking and cultural appreciation."

#### Mission

- To enhance students' knowledge and skills through diverse academic, cultural, sports and skill development programs, boosting employability.
- To encourage research and scientific thinking aligning with globalization and technological advancements.
- To promote social transformation, environmental awareness, and national integration through educational resources ultimately leading to nation-building.
- To promote and protect the equal rights of women and girls through higher education and capacity-building programs.
- To instil intellectual, ethical, and cultural values promoting holistic development and societal progress.
- To incorporate ICT and improve digital literacy in response to rising digitalization.

#### **Implementation of NEP-2020:**

- 1. Guided Workshops: The college organized workshops by knowledgeable individuals for the teaching staff to acquaint them with guidelines and principles of NEP-2020.
- 2. Orientation for Students: An orientation session was conducted for the students to familiarize them with the new course structure introduced under NEP-2020.
- 3. Guidance on ABC ID: Students were provided guidance on creating ABC IDs and informed about the benefits associated with them, aligning with the requirements or initiatives stipulated by NEP-2020.

Conducting these activities, the college is actively engaging in the implementation process of NEP-2020 as mandated by Shivaji University Kolhapur. This proactive approach ensures that both faculty and

students are prepared to adapt to the changes brought about by the new education policy.

Sustained Institutional Growth: Since the last accreditation cycle, the college has shown significant growth, which is reflected in the numerous events organized at the institution, as detailed below.

Sr. No.	Institutional Growth	Fourth Cycle
1	Academic programs.	24
2	Number of courses	565
3	Number of career oriented courses	112
4	Lead College Funding	120472
5	Research Funding	502834
6	GovernmentScholarship	7720
	Beneficiaries	
7	Institutional Scheme &	164
	Scholarship Beneficiaries	
8	Number of Extension Activities	152
9	Number of Conferences,	88
	Workshops, Seminars, and	
	Webinars Organized	

#### A. Decentralization of Administrative Practices:

- 1. Appointment of Heads and Coordinators: The Principal decentralizes powers and responsibilities by appointing Heads of Departments, Chairman of various committees, and Coordinators of different units and cells.
- 2. Student Representation in Committees:Students are given representation in statutory committees like IQAC, ICC, Special Cell, Grievance Redressal Committee, etc., fostering inclusivity and shared decision-making.

#### **B. Participatory Administration Practices:**

- 1. Stakeholder Participation: The college administration ensures the participation of all stakeholders in administrative processes.
- 2. Involvement in Planning: The IQAC involves all stakeholders in preparing perspective plans, policies, academic plans, etc., aligning them with the college's vision and mission. These plans are approved by the College Development Committee.
- 3. Faculty Involvement in Activities: Faculty members actively participate in various activities such as organizing conferences, seminars, workshops, and guest lectures, contributing to the overall development of the college community

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

**1. Deployment of Perspective Plan:** The college prepared its Perspective Plan for 2017-23, aligning it with the key indicators of seven criteria. This plan was effectively deployed over the years. In 2022-23, it was revised according to the NEP 2020.

#### 2. Institutional Bodies at Management Level:

- I) The college is governed by Shri Swami Vivekanand Shikshan Sanstha, Kolhapur. The General Body of the parent institute serves as the apex governing body, with subordinate bodies such as Management Council, Life Member Body, Trustee, Committees, etc. Mr. S. M. Gavali holds positions as Joint Secretary (Administration) and Prin. Dr. M. S. Hujare Joint Secretary (Finance) in the Management Council.
- II) Some college staff members participate in various bodies of the parent institute. The management aids in decision-making regarding academic and infrastructural development and has separate audit section to monitor internal audits. Additionally, management conducts academic and administrative audits of college.

#### 3. Functional and Effective Institutional Bodies:

- I) Internal Quality Assurance Cell: IQAC is proactive body responsible for fostering academic excellence. It designs and recommends policies, perspective plans and strategic initiatives to ensure quality in every aspect of college operations.
- II) College Development Committee (CDC): Established in accordance with the Maharashtra Public University Act 2016, the CDC holds periodic meetings to approve quality initiatives from IQAC, passes the annual budget, discusses academic progress and recommends overall development strategies for the college.
- III) Other key institutional bodies include the Internal Complaint Committee, Student Grievances Redressal Cell, Anti-ragging Cell, Student Council, Equal Opportunity Centre, Special Cell, Caste-Based Discrimination Prevention Cell, Finance and Purchase Committee and Library Advisory Committee.

#### 4. Administrative Set-up:

I) The Principal functions as the Administrative and Academic Head, ensuring the representation of stakeholders in various committees to promote decentralization and participatory management. The Principal appoints Vice-Principals who assist in daily administration.

- II) In collaboration with the Vice-Principals, the Principal forms various academic and administrative committees. The Registrar and Office Superintendent oversee administrative work and allocate responsibilities to support staff.
- **5. Appointment and Service Rules:** The parent institute adheres to the appointment and service rules set forth by the UGC, Maharashtra State Government and Shivaji University, Kolhapur.

#### 6. Recruitment Procedure:

- I) The college reports vacancies to the parent institute, which then scrutinizes these reports and seeks necessary approvals from the State Government and University for advertisement.
- II) Transparency and reservation rules are strictly followed in selection process. The Parent Institute completes recruitment as per UGC and State Government regulations. Recruitment of non-teaching staff also follows State Government rules and some appointments are made on compassionate basis. The Principal appoints temporary teaching and non-teaching staff as recommended by IQAC and approved by CDC, with final approval from the parent institute.
- **7. Strategic Plan:** IQAC prepares an annual strategic plan, considering the perspective plan, stakeholder feedback and previous NAAC Peer Team recommendations. These plans are approved by the CDC and uploaded on college website. The functioning of the institutional bodies is visibly effective and efficient, in alignment with policies, administrative setup, appointment, service rules and procedures.

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

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

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

#### **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:**

College follows guidelines and procedures laid down by UGC and adopted by University for Assessment of performance of teachers.

College has formed Academic Performance Indicator committee that functions in following way:

- 1. It provides guidance and updates on performance-based appraisal systems.
- 2. It encourages teachers to complete academic and placement-related activities.
- 3. It avails circulars and notification of UGC and university and formats of performance appraisal.

#### The procedure of placement and promotion:

Placements are done by university authority. Teachers submit applications along with filled PBAS or ASAR forms signed by HoD at end of academic year to the office. API committee later assesses forms considering valid documentation and are forwarded to university authority. University authority announces the program of placement through its websites. In last five years, 3 Associate professors and 14 Assistant Professors were promoted to higher pay scales.

Parent institute has devised a mechanism for placement and promotion of non-teaching staff. Annual Confidential Reports (CR) are filled by office considering their performance. As per CRs, management recommends promotion. 03 members of non-teaching staff have been promoted in last five years.

College has several welfare measures, for teaching and non-teaching staff. Free health checkup camps, lectures, on stress management, yoga and health are frequently organized. Financial incentives for research activities like paper presentations, traveling allowance and registration fees are allowed to faculty. Funds are raised for drive for employees affected by an unforeseen calamity. Professional training programs for non-teaching staff for upskilling.

Various types of leaves are provided as per the rules of university, state government and UGC viz. Medical Reimbursement Leave, Encashment, Washing Allowance, Group Insurance, Accidental Insurance, Welfare Fund.

Welfare Measures by management includes opportunity to work on institutional bodies such as life members, and management committees, Job on compassionate offers to one of the family members after death of staff in service. Four nonteaching staff are appointed permanently on compassionate basis. Facility of loan at *Shri Swami Vivekanand Shikshan Sanstha Sevakanchi Sahakari Credit Cooperative Society, Kolhapur* 

#### **Placement and Promotion Teaching Staff:**

Name of the Teacher	Placement and Promotion	Year
Ingale Subhash Tukaram	AL13	2023
Ingale Subhash Tukaram	AL11/12	2022
WaghamarePadmshiKallappa	AL11	
Yadav Vijay Pandurang		
Shaikh Nilofar Himat		
Ganbavale Vinayak Vasant		
Kumbhar Deepak Annada		
Katakole Arun Sadashiv	AL12	
Sutar Sagar Tanaji		
Jadhav Arjun Jadhav		
Sutar Sagar Tanaji	AL13	
Jadhav Arjun Jadhav	AL13	
Ghodake Dadasaheb Ganpati	AL12	2021
Shinde Vasant Bhupal		

#### **Promotion Non-Teaching Staff:**

Name of the Non-Teaching Staff	Placement and Promotion Year
Mahadik Sunil Shamrao	Head Clerk to Office 2022
	Superintendant
Kurade Prakash Mahadev	Senior Clerk to Head Clerk
Varute Sadashiv Pandurang	Library Clerk to Senior Clerk
Apradh Sunil Mahadev	Junior to Senior Clerk

#### C) Appointment under Compassion

Name of the Employee	Designation
Ganesh Sunil Korake	Lab. Attendant
Meti Ravikiran Mallappa	Lab. Attendant
Suryawanshi Swapnil Gorakhnath	Peon

#### D) Welfare Scheme

Year	Name of the Welfare Scheme	<b>Total Amount Spent</b>
	Medical Reimbursement	2973102
	Leave Encashment	3182480
	Washing Allowance	57685
	LIC	5352781
	Group Insurance staff	13098
	Staff accidental Insurance	9558
2018 - 2023	Family Court Pune	51180

File Description	Document
Upload Additional information	<u>View Document</u>
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: 5.34

# 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

2022-23	2021-22	2020-21	2019-20	2018-19
3	8	1	7	3

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
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:** 21.82

# 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

2022-23	2021-22	2020-21	2019-20	2018-19	
3	23	79	22	7	

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

2022-23	2021-22	2020-21	2019-20	2018-19
43	43	40	37	39

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 offers both grant-in-aid and self-financed programs and courses affiliated with Shivaji University, Kolhapur. To ensure effective resource mobilization and fund utilization, the college has established strategies and policies. These include fund received from

- **Fees:**Fees collected as per the university fee structures for grant and non-grant programs to meet both salary and non-salary requirements.
- Government Agencies: Approaching government agencies for academic and research support.
- Individuals, Alumni and Philanthropists: Seeking support from alumni, non-governmental organizations and philanthropists.
- Parent Institute: Seeking funds from the Parent Institute as needed.
- **Affiliating University:** Approaching the affiliating university for funding activities when announced by the affiliating university.
- **Institutional Scholarship:**Institutional scholarship to meet the financial needs of economically weak students.

Funding agencies	encies			Total Amount received	Fund mobili zation		
						( <b>Rs.</b> )	
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2018-2023	
College-Dev	11,76,595	14,97,684	11,08,147	27,05,941	28,02,668	92,91,035	College

elopment Fund and Student fee	I						development
	30,64,835	15,30,794.5	_	_	-	, ,	Building De velopment, Seminar and COC Course
State- government	7,24,47,353	7,80,69,497	8,70,62,488	8,01,64,406	82,49,84,560	1,14,27,28,3 04	Salary Component
State- government	12,36,000	15,85,950	10,59,200	11,37,600	11,69,600	61,88,350	Non-salary Component
Shivaji University	5,05,142	00	70,000	90,472	10,000	, ,	Research projects
Individual Donation	20,57,614	13,23,735	7,38,698	6,60,017	6,87,696		College development

#### A. Financial Assistance Received:

- Workshops on Revised Syllabi and Lead College Scheme: The college receives financial assistance from the Affiliating University for organizing workshops related to revised syllabi and Lead College Scheme.
- **Institutional Scholarship:** The total amount of the Institutional Scholarship is raised to Rs. 7,63,693 which is used to provide financial assistance to promising students.

#### B. Transparent Mechanism of Accounting and Auditing:

- **Budget Allocation:** The Principal, in consultation with HoDs, prepares budget allocations at the end of previous academic year, considering the requirements of all departments, new programs, courses and activities. It is sanctioned by the parent institute and College Development Committee.
- Financial Transactions: All financial transactions are conducted through Nationalized Bank Accounts. Separate bank accounts are maintained for Salary, Non-Salary accounts and Institutional Scholarship.
- **Utilization of Central Government Grants:** Central government grants are received and utilized through the PFMS portal.

#### C. Regular Financial Audits:

- Three-Tier Audit System:College has a three-tier audit system consisting of internal audit by parent institute, external audit by CA firm and government audit by the Joint Director of Higher Education, Senior Auditor and Accountant General of the State periodically.
- Submission of Audit Statements: Annual Audit Statements are regularly submitted to the Joint Director, Kolhapur Region and a report is sent to the Accountant General Office in Mumbai.
- Audit of Funds Received: Funds received from all schemes are audited by CA firm. The NSS unit is audited yearly by University auditor. Audit of University Examinations and Central Assessment Process are also conducted yearly by a Chartered Accountant and reports are sent to

University.

• **Recent Audits:** The last audit of the college was conducted by the Joint Director and senior auditor, with compliance fulfilled. A.G. Audit was conducted in a specific year (2008-09 to 2015-16).

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

#### Quality assurance strategies and processes:

- Prepared perspective and strategic plan of development.
- Feedback Collection and Action:
- Implemented a systematic feedback process from students, faculty, alumni and staff to identify areas for improvement. Feedback was analyzed and used to take action for continuous enhancement of institutional processes.
- MoUs and Collaborations:
- Signed and renewed MoUs with various institutions such as Samarth Industries, DKTE Institute
  and Analyte Pharma, fostering collaboration for knowledge sharing, internships and skill
  development.
- Audits and Accreditation:
- Conducted and completed academic and financial audits, achieving an "A" grade, ensuring transparency and accountability in institutional operations.
- Successfully submitted data to NIRF, ARIIA and AISHE for accreditation and ranking purposes.
- Completed gender, green and environmental audits to ensure compliance with quality and sustainability standards.
- ISO 9001: 2015 Certification by Royal Assessments Pvt. Ltd.

- Prepares annual Institutional Academic Calendar to ascertain curriculum delivery and curricular, co-curricular and extra-curricular activities.
- Infrastructure Development for Quality:
- Expanded the campus with a new four storey building and improved infrastructure for better learning outcomes.
- Installed new drinking water facilities, parking sheds.
- Workshops for Stakeholders:
- Organized national, state-level and lead college workshops for students, teachers and non-teaching staff, focusing on quality improvement in teaching and operational efficiency.
- Digital Transformation:
- Transferred the institutional website to a new platform and provided individual logins to departments to facilitate real-time updates, ensuring a streamlined flow of information.
- Instituted a dress code for students and provided uniforms for staff, creating a professional and disciplined environment.

#### Reforms in Teaching-Learning Process, Structures and Methodologies:

- Introduction of New Courses and Programs:
  - Successfully introduced new academic programs like M.Sc. (Organic Chemistry), M.A. (Sociology), B.Com (I.T.) and B.Sc. III (Statistics).
  - Introduced new certificate and short-term courses like Purse Making, Laboratory Safety and Spoken English.
- Workshops and Professional Development:
  - Organized FDP, state and national-level seminars and workshops for both students and faculty on entrepreneurship skill development, IPR and trade fairs to enhance practical learning outcomes.
  - Workshops on revised syllabi for faculty in collaboration with Shivaji University and training for non-teaching staff on software usage.
- Online and ICT-Based Reforms
  - Implemented an online admission process during (covid-19), ensuring smooth, paperless operations.
  - Introduced an online feedback system on the institutional website, collecting and analyzing feedback from students, faculty, alumni and parents.
  - Trained faculty and non-teaching staff on the use of software for online exams and college management systems.
- Curriculum and Pedagogical Reforms
  - Encouraged departments to introduce bridge courses and career-oriented programs to enhance students' employability and skills.
  - o Periodic revisions of curriculum based on feedback collected from stakeholders.

- Renovated and upgraded laboratories, classrooms and facilities, including installing new equipment.
- Student and Community Engagement
- Organized workshops under the lead college scheme and various awareness programs on NEP, Women's Safety and other relevant topics.
- Provided financial assistance to students participating in competitions like Khelo India, supporting holistic development.
- Mechanism to evaluate attainment of POs, COs and PSOs.

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

#### 6.5.2

#### **Quality assurance initiatives of the institution include:**

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); 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:** A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	<u>View Document</u>
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	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:**

The college promotes gender-sensitive programs and research for better understanding of gender issues that arise in the evolution of gender representations. This commitment aims to empower women and share knowledge on gender issues, fostering an inclusive academic environment. Women Empowerment Cell, Internal Complaint Committee, Discipline Committee are working for women equality, promotion of gender and protection of women rights.

The college conducts an annual gender audit to evaluate and ensure gender equity across all institutional practices. This audit assesses various aspects including policy implementation, campus safety measures and participation in academic and extracurricular activities. The findings help formulate strategies to address identified gaps and enhance gender inclusivity.

#### Measures initiated for the promotion of gender equity year-wise:

- Women Empowerment Cell promotes gender equality and supports women's leadership and holistic development.
- The college enforces a strict Zero Tolerance Policy to maintain a safe and respectful environment for all students and staff.
- Organizes annual plan for gender sensitization activities.
- Celebrates International Women's Day with events those honor women's achievements, including guest lectures, cultural programs and exhibitions.
- Arranges regular lectures on women's welfare, protection laws and rights educate students about the legal resources and protections available to them.
- Engages students in meaningful dialogues on gender issues through poster presentations, group discussions, debates and brainstorming sessions.
- Introduces various initiatives including trade fairs for entrepreneurship development, basic mehandi training courses, hair styling, boating training, karate guidance, women's self-defense sessions, guest lectures and demonstrations on martial arts and lectures focusing on self-defense to equip girl students with physical skills and agility. Thus, we are trying for eradication of gender inequality and discrimination.
- Anti-Ragging and Discipline Committees address ragging-related issues and maintain discipline on campus.
- Arranges regular yoga and meditation classes to support students' mental and physical health,

promoting overall well-being.

- Encourages students to participate in co-curricular activities including paper presentations, quiz competitions, sports and cultural activities, health and hygiene awareness programs and research contests.
- Prioritizes girl volunteers in managing events during regular NSS, NCC programs and special camps to enhance their confidence and leadership skills.
- Offers extensive counseling services to promote gender equality and provides support for personal, psychological, and emotional issues through mentoring.
- Arranges regular meetings involving parents, teachers and students address both academic and personal concerns.
- Visit of Patrolling van of the local police called 'Nirbhaya Pathak' periodically in the campus for the prevention of offensive activities.
- Protects students through Kalyannidhi Scheme (Insurance) for a sum of Rs. 2 Lakh and accidental cover of Rs. 20000 by paying annual installment of Rs 50 only.
- Provides an institutional scholarship to enable students to financially support their educational expenses.
- Ensures safety and security for female students with 24/7 CCTV surveillance, mandatory ID cards and dress code, fire safety measures, regular security guard, facilities like separate parking, entrances, canteen and washrooms equipped with sanitary disposal units.

Publishes annual reports of Women Empowerment Cell and ICC detailing their activities, initiatives and the status of complaints, ensuring transparency.

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:** A. 4 or All 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:** A. All 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

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# students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

#### **Response:**

- Creating an atmosphere of inclusiveness and fostering awareness of constitutional obligations are fundamental goals of our institution. This is achieved through various initiatives and programs designed to embrace diversity and instill civic values among students and staff.
- The college ensures inclusiveness through its admission policy by welcoming students from diverse backgrounds, including SC/ST, OBC, NT, SBC, VJ, and minority communities. Similarly, the institution's commitment to diversity is reflected in its faculty appointments, promoting a heterogeneous academic environment.
- To enhance cultural awareness, various rituals are celebrated in appreciation for the country's rich cultural heritage like Makar Sankranti -Traditional Day.
- Birth and death anniversaries of prominent personalities are commemorated, emphasising their contributions to national progress and fostering communal awareness.
- College celebrates 'Vivekanand Jayanti Saptah', offering students opportunities for essay writing, elocution and sketching competitions, inculcating values.
- Linguistic Harmony is sought with 'Hindi Divas', 'Marathi Bhasha Savardhan Pandharawada', 'Granth Vachan', 'English Week'. These are commemorated by organizing competitions, poster exhibitions, poetry recitations and expert's lectures.
- The college library is enriched with books on communal harmony, constitutional values, and social reforms. On "Dnyanshidori Din," book exhibitions" and "book donation activities" are organized.
- Departments of NSS and NCC organise Blood Donation Camps and Rallies to highlight societal concerns. Students from several communities voluntarily and spontaneously joined these rallies.
- Activities aimed at empowering women are a year-round priority. These initiatives seek to honour women's contributions to society.

#### Constitutional Obligations: values, rights, duties & responsibilities of citizens

- Independence Day and Republic Day are celebrated to inculcate respect for the National Flag and the National Anthem.
- To instill respect for national symbols, board consisting preamble of the constitution is fixed at the entrance reinforcing to protect the sovereignty, unity and integrity of India.
- The affiliating university has made two courses mandatory for UG viz- 'Democracy Elections & Good Governance' and 'Introduction to Indian Constitutions' respectively. These courses provide a deep understanding of constitutional values and civic responsibilities.
- The revised curriculum includes topics related to human rights, peace, tolerance, compassion, harmony, promotion of social values, awareness of environmental protection, and ethics.
- National Voters Day is celebrated for motivating young voters to take part in political process. Slogan Competition, Special Lectures, Group Discussions are organized.
- 'Voter Awareness Rally',' Good People & Their Right' guest lectures and new voter registration are organized.
- Constitution day on 26th November is celebrated every year and reading of preamble of

- constitution through which responsibilities of Indian citizens among students and employees are inculcated.
- International Human Right Day is celebrated through organizing debate, guest lectures and poster presentations.
- NCC & NSS programs is arranged to make students strong & responsible citizen so that they can handle drastic situations.
- Students are motivated to work together for eradicating corruption anti-corruption awareness programs those motivate students to eradicate corruption, fostering a sense of integrity and responsibility.

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: - 1Go Green, Be Sustainable

#### **Objectives:**

- Raise awareness about environmental issues and their impact on local ecosystems.
- Encourage sustainable practices such as recycling and energy conservation on campus and in daily life.
- Collaborate with local communities and organizations to promote environmental protection.
- Develop effective behavior change campaigns for sustainability.
- Engage in advocacy initiatives to tackle environmental challenges.
- Preserve clean air, water, and wildlife for future generations.

#### Context:

Climate change and industrial pollution threaten our environment, especially in Ichalkaranji, where activities harm the Panchganga River. Despite efforts by NGOs and industries, pollution persists due to cultural practices and socio-economic factors. Environmental protection is vital for human health,

biodiversity, and sustainable resource use.

#### **Practice:**

On-campus, initiatives include cleaning drives, banning plastic, and energy audits. Events like World Wildlife Week and workshops promote awareness and sustainable practices. Off-campus, we conduct clean-up drives and awareness campaigns during festivals, encouraging eco-friendly behaviors. Tree planting and biodiversity enhancement projects engage students and communities alike.

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

Our efforts have fostered a cleaner campus, with increased use of public transit and reduced plastic waste. Community initiatives have improved river cleanliness and promoted eco-friendly celebrations. Awards from environmental organizations recognize our commitment to sustainability.

#### **Challenges:**

Limited awareness and funding hinder engagement and project continuity. Cultural beliefs complicate waste management in the river. Ongoing educational and technical support is essential for maintaining momentum.

#### 2. Inculcating Indian Values and Diverse Competencies: A Holistic Pathway to Empower Youth

#### **Objectives:**

- Foster holistic development through engagement in NCC, sports, and cultural activities.
- Instill discipline, teamwork, leadership skills, and social responsibility.
- Promote physical fitness, cultural awareness, and confidence.

#### **Context:**

Our college identified the need to bridge the gap between academic education and essential life skills. Higher education in India often emphasizes academics at the expense of personal growth. We aimed to create a balanced environment that encourages leadership, fitness, cultural expression, and community service for all students.

#### **Practice:**

Throughout the past five years, we have established a robust program that includes NCC, sports, and cultural activities. In NCC, students engage in yoga, blood donation camps, and community service, promoting discipline and social responsibility. Our sports program supports athletes excelling at various levels, ensuring training and competition readiness. Culturally, we host youth festivals, plays, and competitions, allowing students to showcase their talents and learn teamwork and creativity.

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

Our students have achieved significant accolades, including participation in national camps and the Republic Day Parade. In sports, they have earned medals at state, national, and international events. Cultural team have won awards at University Youth Festivals and competitions, demonstrating the effectiveness of our holistic approach.

#### **Challenges:**

We faced challenges related to infrastructure, financial constraints for events, and balancing academics with extracurricular activities. Continuous efforts are needed to seek support from alumni and organizations to enhance resources and sustain these initiatives.

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

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji was established in 1962 by Shri Swami Vivekanand Shikshan Sanstha Kolhapur, founded by Shikshanmaharshi Dr. Bapuji Salunkhe with a motto "Dissemination of Education for Knowledge Science & Culture". The college is located in industrial city of Ichalkaranji well known as Manchester of Maharashtra. The college is renowned as one of the most established and best within the university, excelling not only in academics but also in sports, cultural and extension activities. The college is unique as it is the only multidisciplinary institution in Ichalkaranji. Our college is proud to have students from many different religious and cultural backgrounds. The diversity enhances the learning environment and promotes a culture of mutual respect and inclusivity.

Our mission is to create an inclusive environment where students can explore their potential, grow in all aspects and become lifelong learners. We provide value-based education that builds knowledge, skills and entrepreneurial abilities, preparing students to confidently face the challenges of both the corporate world and life. As the longest-established college in the city, we have a long history of providing education to underprivileged students, especially those from worker families who settled in Ichalkaranji due to the rapid growth of the textile industry. This shows our commitment to academic excellence and promoting a strong understanding of science and cultural values. This holistic approach ensures that

students are well-equipped to tackle various challenges and contribute meaningfully to society.

Ichalkaranji, known as the "Manchester of Maharashtra," has a long history in the textile industry. It is also the main place in the boundary of South Maharashtra and Karnataka State. The city is famous for its power looms, spinning mills and textile manufacturing units, making it an important centre for textile production in India. Urbanization in Ichalkaranji has grown significantly from the early 20th century. Despite its industrial growth, workers in Ichalkaranji's textile sector often face difficult conditions and have limited resources. These challenges impact their lives and make it hard for their children to get an education. In response, our college is dedicated to providing these children with quality education, giving them the chance to break the cycle of poverty and build a better future.

Aligned with the core values of the UGC and NAAC our institution focuses on national development through education. We provide support to students from textile industry worker families, promoting community upliftment and inclusive growth. Our initiatives include advancing fairness, expanding opportunities and cultural understanding.

To address the socio-economic challenges faced by textile workers' families, we offer various support mechanisms. Various Government Scholarships are provided as the financial assistance to students based on merit or need, helping to reduce the burden of tuition fees and other educational expenses. Student Assistance Fund offers financial support to students facing unforeseen challenges, ensuring they can continue their education without interruption. The Earn and Learn Scheme allows students to work part-time while studying. The aim is to help students cover their educational expenses and gain work experience. Under this scheme, students perform various roles or tasks within the college, earning money. This not only supports students financially but also helps them develop practical skills and work ethics. Together, these initiatives aim to provide comprehensive support, enabling students to focus on their studies and reach their full potential despite financial challenges.

The college offers career-oriented courses to equip students with practical skills and knowledge for professional success. The college focuses on helping students develop their personalities and entrepreneurial skills. We offer training programs that help with personal growth and business skills, preparing students for success in various careers. Additionally, college provides job opportunities through skill-based courses like Purse Making, Basic Mehandi, Beauty Parlour, which help students become self-reliant.

Our institution's distinctiveness extends to its commitment to local development through MoU with different organizations/industries. We offer training and internship opportunities with local industries, support research and innovation in textile-related fields and provide industry-oriented skill development programs. We also engage alumni in meaningful ways, recognizing their achievements and contributions to the college's development and highlighting notable alumni in the textile industry.

Students are encouraged to join the National Service Scheme (NSS) and National Cadet Corps (NCC) to build responsibility, discipline and a sense of community engagement. The college organizes workshops and training programmes to help students explore and develop their art and skills. We commemorate many days and festivals associated with diverse cultural, religious, linguistic, and ethnic groupings.

Students regularly excel in sports, enhancing their individual growth and contributing to the institution's reputation for nurturing well-rounded individuals.

Our college has produced several merit holders at Shivaji University, Kolhapur. This success highlights our high education standards and effective teaching methods, preparing students for further studies and success. We also offer counselling and mentoring services, along with career guidance and placement assistance, to support students in their personal and career growth. In addition to emphasising academic achievement and professional success, we also encourage entrepreneurship in our students.

We organize trade fairs which enhance learning experience of the students. Many of our graduates have started their own start-ups. This helps to boost their career and raise their economic level. College has initiated course entitled 'Diploma in Textile Design related to the textile industry' which helps student to uplift the skills needed to excel in the textile industry.

In conclusion, the distinctiveness of our institution lies in its comprehensive approach to education, addressing socio-economic challenges, fostering religious and cultural diversity and supporting achievements across academics, research, sports and entrepreneurship. By staying true to our motto and responding to the unique needs of the textile community in Ichalkaranji, we play a pivotal role in weaving a bright future for the children of textile workers, empowering them to succeed and contribute to society in meaningful ways.

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

## 5. CONCLUSION

#### **Additional Information:**

The college received sanction from the UGC for various B.Voc. courses during the COVID-19 pandemic. However, these courses have not yet been started due to the lack of funding support from any agency, though we plan to launch them in the coming days.

In some cases, we have considered only one project completed by students, as per the NAAC guidelines. For example, students completed two projects: one in B.C.A. Part II and one in Environmental Science.

The college maintains a strong enrollment ratio, attracting students from diverse backgrounds, particularly those from underserved communities. A comprehensive induction programme and tailored bridge courses help new students acclimate to college life while bridging any academic gaps. The institution identifies slow and advanced learners and offers mentoring support through personalized academic plans to foster their growth. With a rich heritage of student-centric activities, the college actively supports students from labor-class backgrounds, ensuring inclusive education and the overall attainment of academic goals.

Due to the relocation guidelines of our parent institution, some faculty members were transferred, resulting in their publications being affiliated with different institutes. Furthermore, many publications in regional languages and humanities were published in reputed journals that are not currently listed in the UGC CARE list, though they were at the time of publication. A few of the publications were published in UGC CARE-listed journals. Additionally, some books published locally by faculty members lack ISBN numbers.

We offer a meritorious book bank scheme for scholar students, allowing them to borrow additional books. We also run the Bapuji Salunkhe Senior Citizen Reader Club and the Pustak Premi WhatsApp group to inform students about trending books.

Students from the cultural department have won several noteworthy private competitions. One student participated in a swimming competition organized by the Paralympic Association of Assam. Our students have won several national awards, including 246 awards from university to national and international dance competitions. Notably, student Santosh Kumbhar won a silver medal in the National Paralympic Association Competition.

The college has received ?54.67 lakhs in funding from individual philanthropists.

# **Concluding Remarks:**

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji, has consistently strived to maintain high standards in education, research and overall student development. Over the years, the college has emerged as a prominent institution in the region, catering to a diverse student body with an emphasis on inclusive, value-based education.

Our academic programs are aligned with contemporary educational standards, ensuring students gain both theoretical knowledge and practical skills necessary for their professional development. Through a studentcentric approach, the college fosters a holistic learning environment that nurtures intellectual growth, creativity and critical thinking. The faculty, a blend of experienced and dynamic educators, is committed to upholding the highest standards of teaching and learning.

In the realm of co-curricular and extracurricular activities, the college provides ample opportunities for students to explore and hone their talents in various fields. Sports, cultural activities, community service and leadership programs play a significant role in shaping well-rounded individuals capable of contributing positively to society.

Our commitment to research and innovation is reflected in the increasing participation of students and faculty in research projects, seminars and conferences. The college also maintains a collaborative relationship with industries and research institutions, further enhancing the academic experience and employability of our graduates.

With a focus on continuous improvement, we have implemented several quality enhancement initiatives as per the guidelines of NAAC. Our infrastructure and learning resources are periodically upgraded to meet the evolving needs of education and technology. The college also places a strong emphasis on ethics, social responsibility and sustainability, instilling these values in students.

In conclusion, Dattajirao Kadam College is committed to excellence in education, fostering an environment where students can thrive academically, socially and professionally. We look forward to furthering our contributions to higher education and ensuring quality enhancement at every step.