

FOR 3rd CYCLE OF ACCREDITATION

KRISHNA MAHAVIDYALAYA, RETHARE BK

KRISHNA MAHAVIDYALAYA, RETHARE BK, SHIVNAGAR TALUKA - KARAD
DISTRICT - SATARA
415108

www.krishnamahavidyalaya.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

June 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Krishna Mahavidyalaya, Rethare Bk. is established in the year 1978. It is governed by the management of 'Shetkari Shikshan Prasarak Mandal, Rethare Bk.' with the motto 'Sanhati Karya Sadhika Shilam Param Bhushanam' thereby concentrating more on the work culture and character building.

The management of Shetkari Shikshan Prasarak Mandal was established by Late Hon. Jaywantrao Bhosale (Appa) with **the mission of providing** affordable qualitative and valuable services in higher education to rural students, especially children from a farming background, without any disparity of region, caste, etc. with utmost hard work, determination, and devotion. From the beginning, the management has worked especially in the rural area towards the upliftment of society and underprivileged people through education. The college is spread over 15 acres of land on three campuses which are beautified by gardening and landscaping. The total built-up area of the entire campus is 46,000 square feet. The college comprises an administrative building, 15 labs, 21 classrooms, 1 seminar hall, a sports facility, a canteen, parking, NCC, NSS unit, security cabins, video recording studio, drinking water facility, Incubation center, sports ground, and NCC obstacle course. Botanical Garden is spread over 3 acres area. It is with shade net for the conservation of Rare and Endemic plants, Vermi composting and Vermi wash Unit, 2 Research labs, and a Herbarium and gardeners' room.

Wheel chair and ramps for Divyangjans are available on the campus. There are two venues: a multipurpose hall and an open stage for cultural programs and other functions. All campus is under the surveillance of CCTV.

The library is fully automated using Integrated Library Management System (ILMS). It has a subscription to INFLIBNET N-LIST for sharing e-resources. The college campus is Wi-Fi enabled and 76 computers and laptops in a domain. All the departments are well equipped with computer-internet facilities. The classrooms are equipped with LCD projectors and smart boards. ICT resources have been sufficiently strengthened in the college and the computer-student ratio is 1: 7.33.

Vision

- To impart qualitative and valuable services in the field of higher education to the students from the villages, especially boys and girls of farmers, without making any distinction of the region, caste, creed, class, or residential places.
- To impart scientific knowledge to the students and to inculcate a scientific attitude and thinking amongst the students.
- To attain community and social development through the infrastructure facilities of the institution.

Mission

- To provide maximum facilities for education at all levels and to the rising generations of India, particularly the residents of Maharashtra.
- To ensure and inculcate discipline in terms of regularity, sincerity, and punctuality amongst the students.

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• To develop the overall personality of the students through NCC, NSS, extracurricular activities, and cultural programmes.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Ideal location of the institute with a scenic natural backdrop of Sahyadrian Spurs and on the left bank of Krishna River.
- Spacious and lavish Infrastructure.
- Eco-friendly campus.
- Provide opportunities for education for students with a rural background.
- Student Centric Education.
- Dedicated and Experienced faculty.
- Qualified faculties with Ph.D. M. Phil, NET and SET.
- Publication of research papers in International and National journals.
- Publication of Books.
- Teachers with Research and Academic Awards.
- Use of ICT in teaching.
- Well stacked Library.
- Well-acknowledged Gymkhana.
- 16 stationed Multi-Gym and Sports facilities.
- Subscription to N-LIST and INFLIBNET.
- Fully fledged Programmes of Arts, Commerce, and Science.
- Post Graduate centers in Hindi (M.A.) and Botany (M.Sc. T and).
- Recognized Research Center for M.Phil., Ph.D. in Botany, Shivaji University, Kolhapur.
- Ongoing Major and Minor Research Projects sponsored by UGC and DST- SERB, New Delhi.
- Spacious and well-equipped laboratories.
- Recognized Research Guides and Post Graduate Teachers.
- Participation of faculty as a Resource person at International and National events in Abroad and India.
- Outstanding Units of NSS, NCC, Cultural, and Sports admired by the State Government of Maharashtra.
- NCC obstacle course, the only course in Kolhapur Unit.
- Unique Botanical Garden with a conservatory of Endemic and Endangered plants of Western Ghats, Palmatum, Pond for Aquatic Plants, and Herbal garden.
- Expert faculty in Biodiversity Conservation, Vermi Technology, Herpetology, and Ornithology.
- Innovative Best Practices Like Back to Nature, Environmental Studies, Rasta Suraksha Abhiyan, and Jaywant Krida Prabodhini.
- Recruitment of students in Armed and Security forces.
- Sensitization of students towards Biodiversity Conservation, Solid Waste Management, and Environment Protection.
- Publication of Non-periodical bulletin 'Jaywant'.
- Skilled non-teaching staff in fabrication, plumbing, and carpentry.
- Linkages with Government, NGOs, and Research Institutes.
- Experienced learning with Excursion tours and field visits.

Institutional Weakness

- Lack of academic flexibility.
- Lack of entrepreneurial and skill development programmes.
- Shortage of faculty due to restrictions in recruitment by the State Government.
- Lack of Parent feedback.
- Government ban on non-salary grants which hampers the overall growth of the college.
- Limitations on non-grant Add On, Certificates, and Carrere Oriented Courses due to the economically weaker and rural background of the students.
- Less number of research publications in UGC Care list Journals with Scopus.
- Limited number of major and minor research projects due to scarcity of funding by government agencies.
- Homesickness and fear of the unknown, hampers the number of placements of the students.

Institutional Opportunity

- Career Oriented Programmes.
- Consultancy in Biodiversity Conservation, Tree census, Plantation, Landscaping, and Vermicomposting.
- Up gradation or improvement in Communication Technology.
- Digital classroom, Virtual classroom, and Wi-Fi.
- Instituting Job oriented Certificate and Diploma courses.
- Classes for Competitive Examinations.
- Impacting feedback from various stakeholders.
- Skill development programme for employability.
- Organization of International/ National/ State level Conferences/ Symposia/ Seminars/ Workshops.
- Research and Extension activities to achieve United Nations Sustainable Development Goals (SDGs) by 2030.
- Pre-recruitment training for defense and security services.
- Solar energy-friendly campus.
- Initiation of certificate and skill development courses.
- Introduction of PG Programmes.
- Expansion of Collaborations and linkages.
- Improve office documentation.

Institutional Challenge

- Low student-teacher ratio.
- Paucity in the placement.
- Transformation of Slow learners to advance learners.
- Students with inadequate basic knowledge and aspiration of subjects.
- Tech Savvy students with the least interest in classroom teaching.
- Inculcate research culture among the students.
- Documentation of curricular and extra-curricular activities.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- The College is permanently affiliated with Shivaji University, Kolhapur, and follows the syllabi prescribed by the University for conventional B.A., B. Com, and B.Sc. programs. The curricula have been evolved in such a way as to meet the needs of time and equip learners with the latest and practical knowledge of subjects.
- Implementation of the curriculum is planned through semester-wise departmental meetings, teaching plan, academic calendar, academic and administrative meetings, and conducting seminars, projects, fieldwork, extra revision classes, educational tours, and industrial visits. The college strictly follows a continuous internal evaluation (CIE) calendar to keep students in an educational atmosphere
- As a part of the curriculum enrichment, the college incorporates cross-cutting issues by celebrating various days like Ozone Day, and Geography Day and conducting training programs on Digital Literacy (ATM), and Women Centric Employability Enhancement.
- The college conducts green audits, gender audits, and energy audits regularly to monitor the activities of cross-cutting issues. The feedback regarding the design and review of the syllabus is collected every year from stakeholders students, teachers, employers, and alumni, and takes the necessary measures for improvement. It is analyzed and action-taken reports are uploaded on the college website
- Extra efforts are being taken to realize the application of subject knowledge through the Lead College activities, guest lectures, workshops, and projects thereby enabling the enrichment of the curriculum.
- The College is offering 11 UG and 02 PG programs that follow the CBCS curriculum. The teachers are encouraged to participate in training programs, refresher and orientation courses, FDP, summer schools, short-term courses, conferences, symposia, seminars, workshops, SWAYAM, and MOOC courses.
- College teachers contribute to the Design and Development of the University Curriculum as Members of the Board of Studies (BoS) of Shivaji University, Kolhapur. Some of the teachers have sent recommendation letters to BoS Chairmen for necessary changes in the revised syllabi. Faculty members hold positions and are represented as members in University Local Inquiry Committee, Research, and Recognition Committee, and Subject Experts.
- The staff has contributed to the Design and Development of Curriculum for in-house Add-ons, Certificates, and Value- added Courses for the holistic, moral, and competent development of students.
 Such courses help the students to acquire life and soft skills that can shape their character and personality.
- Teachers receive more freedom to design the most relevant curriculum to make the program employment-oriented considering the needs of society. A total of 34 Value-added and certificate courses were conducted during the years and a total of 693, beneficiaries benefitted due to it.
- The University designed curriculum and curriculum designed for various add-on and certificate courses including cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment, and Sustainability.

Teaching-learning and Evaluation

• Student enrolment is done strictly by the guidelines provided by the state government and the university. The average percentage of enrolment is 68.78 against sanctioned strength during the last five years. The admissions are given on a merit basis following all the rules of reservations. The nearby area of the college consists of more reserved category students resulting in 79.79 % of the permitted SC, ST, and OBC quotas being filled.

- Student and full-time teacher ratio is 17.41:1
- Teaching-Learning Process: The faculties extensively carry out a variety of student-centric activities with the help of ICT-enabled tools such as computers, laptops, Google Classroom, tablets, Google Meet, Youtube, and Google spreadsheets, along with surveys, field visits, case studies, problem-based and inventive activities to enhance critical and creative thinking abilities of the students.
- The management has appointed full-time teachers and maintains 84.49 % of the full-time teacher quota against the sanctioned posts. There are 81.65 % of full-time teachers with Ph.D./NET/SET qualified and more than 26 teachers have pursued the Ph. D, M.Phi. and SET/NET. The management has appointed separate temporary teachers for un-aided courses.
- Assessment in both offline and online modes is undertaken as per the CIE schedule prepared by the Examination Committee under the guidance of IQAC. Students' performance is shared with them. Grievances related to examinations are promptly solved.
- Course-wise and program-wise learning outcomes are identified and assessed in terms of knowledge, skills, and attitudes. POs, PSOs, and COs are communicated to the students through the website, class orientation, and induction programme. The attainment level of the POs, PSOs, and COs are used for improvement. The average percentage of university examination result during the last five years is 88.85%

Research, Innovations and Extension

- The Research Committee provides necessary guidance and encourages the faculty members in submitting research proposals to UGC and other funding agencies as well as motivates the faculty to pursue Ph. D.
- The college promotes research culture among students by taking the initiative to conduct research projects sponsored by Shivaji University, Kolhapur under Lead College Activity.
- The Research Committee provides guidelines to organize seminars, conferences, and workshops (including workshops on IPR and entrepreneurship). The college organized 52 seminars, conferences, and workshops at college, state, national and international levels.
- The college has Published 33 research papers in Sanskruti Publication on the occasion of the Birth Catenary year of Lokshahir Annabhau Sathe in October 2020.
- The college has published a special volume of 15 research papers in Sanskruti Publication on the occasion of Contribution of Social Reformers in Women's Education on 8th March 2021.
- The Physics department is contributing to a major research project DST-SERB, New Delhi. The fund of Rs. 3700000 (Thirty-Seven Lakhs) is provided for the research.
- Faculty members have published 144 research papers and 31 books, chapters in the books, and articles in proceedings.
- 13 faculty members have been recognized as M. Phil and Ph. D guides by various universities.
- Faculty members and students have been rewarded for their valuable contribution and participation in various extension activities during the annual prize distribution program of the college.
- The Research Committee promotes students to participate in Avishkar Research Convention organized by Shivaji University, Kolhapur as well as motivate them to participate in various science events organized by other institutions.
- Science Mandal organizes Science exhibitions, poster presentations, and quiz contests on the occasion of National Science Day and celebrates the Birth and Death Anniversaries of Scientists to inculcate scientific temper among students.
- The college organizes various environmental awareness programs to aware students of saving and conserving.

- NSS and NCC units of the college conduct extension activities like AIDS awareness rallies, Swachha Bharat Abhiyan, blood donation camps, cleanliness drives, tree plantation, voter awareness, yoga day, disaster management, gender sensitization, etc.
- The college publishes an annual magazine, 'Jaywant' every year highlighting the achievements and activities of students and teachers.

Infrastructure and Learning Resources

- The College has sufficient infrastructure for teaching and learning. The college is spread over 15 acres of land on three campuses which are beautified by gardening and landscaping. The total built-up area of the entire campus is 46,000 square feet.
- The college comprises an administrative building, 15 labs, 21 classrooms, 1 seminar hall, a sports facility, a canteen, parking, NCC, NSS unit, security cabins, video recording studio, drinking water facility, Incubation center, sports ground, an NCC obstacle course.
- Botanical Garden spread over 3 acres area. It is with shade net for the conservation of Rare and Endemic plants, Vermicomposting and Vermi wash Units, 3 Research labs, and a Herbarium and gardeners' room.
- Wheelchairs and ramps for Divyangjans are available on campus. There are two venues: a multipurpose hall and an open stage for cultural programs and other functions.
- All campus is under the surveillance of CCTV. A sanitary napkin vending and disposable machine facility are provided. Digital notice board and LED display are available. The college is facilitated with one smart classroom for effective teaching and learning. For ICT-enabled teaching-learning, a studio recording room is prepared.
- The library is fully automated using Integrated Library Management System (ILMS). It has a subscription to INFLIBNET N-LIST for sharing e-resources. There are 24361 books (7474 Textbooks + 24361 Reference Books), and 18 Journals/Periodicals in the library. The total expenditure on books and journals in the last five years is Rs.04.91 Lakhs.
- The college campus is Wi-Fi enabled and 76 computers and laptops in a domain. All the departments are well equipped with computer-internet facilities. The 18 classrooms are equipped with LCD projectors and 1 smart board and a video recording studio/virtual classroom. ICT resources have been sufficiently strengthened in the college and the computer-student ratio is 1: 7.33. All the software is regularly updated.
- There is a 200 MBPS fiber optic cable internet connection available. Learning Management System software (LMS) is available to manage academics systematically. Expenditure incurred on maintenance of academic and physical facilities during the last five years is about Rs.60.24 lakh.

Student Support and Progression

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- Human resource development with quality, basic education, and awareness about social problems among the students, our college provides financial, social, and cultural support services to satisfy the needs and for the overall progression of the students.
- Social and cultural development is made by conducting Personal counseling through the activities of NSS, NCC, Sports, Gymkhana, and Cultural departments. Student Council, Lead College Scheme, and Alumni also help in the overall development.
- Various types of scholarships and Free ships are timely distributed to SC/ST/OBC/SBC and other category students. For the economically backward and needy students financial support is made available from College, University, UGC, State, and Central Government.
- Effective implementation of concession in admission fees. Student-Aid-Fund and Institutional Scholarships to meritorious, needy, and poor students are distributed for the continuation of education and to reduce the dropout rate.
- Academic support and facilities are given to the students through classroom activities, guiding the
 faculty, academic counseling, Library facilities, Laboratory facilities, guidance for competitive
 examinations, and co-curricular activities. The college enhances the capabilities of students through
 various courses in soft skills development, guest lectures, different activities, and remedial coaching for
 different subjects.
- Preparation of competitive exams and Skill development is made through a competitive examination guidance center, guidance by faculty, and guest lectures. Related books are made available in the College Library. Annual College magazine 'Jaywant Niyatkalik', and 'Spandan' bhittipatrak works for the literature skills of students and staff.
- Students are placed in Central Governmental services like Indian Army, State Government Services like Police, and private companies, while many students have started their businesses.
- The college has a transparent mechanism for the timely redressal of student grievances through statutory committees like the Anti-Sexual Harassment Cell, Grievance Redressal Cell, Anti-Ragging Committee, ICC Committee, and Exam Redressal Committee.
- The college organizes various cultural events and sports activities for the overall development of students. Many students participate in university, state, national, and international level games. The college has a registered Alumni Association namely "Krishna Mahavidyalaya Mazi Vidhyarthi Seva Sangh, Shivnagar." This Alumni Association has Financial and Non-financial means of contribution.

Governance, Leadership and Management

- Krishna Mahavidyalaya, Rethare Bk. has well well-defined, missions, goals, core values, and quality policy. The perspective plan and quality policy prepared by the college administration are in line with the vision and mission of the college.
- The college has well governance structure for the smooth functioning of academic and administrative work. The college has implemented e-governance in all areas of operations- administration, finance and accounts, student admission and support, and examination.
- As a part of faculty empowerment strategies, the college has adopted various welfare measures like accidental insurance (Kalyan Nidhi Yojana), provided loan facilities through Krishna Mahavidyalaya Sevak Sahakari Path Sanstha Maryadit, Shivnagar and Krishna Sahakari Bank Ltd., Rethare Bk. Also, personal accidental death cover of Rs. 40 Lakh through the Mahabank salary scheme. The Shivaji university teachers Association has made a facility to the teaching staff of Rs. 50,000/- as a Teacher Benevolent Fund (TBF). The college has provided financial support to faculty to attend conferences, has

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encouraged faculty to undergo faculty development programs, and has followed a system of performance appraisal as per laid down by UGC and the Government of Maharashtra.

- The college follows both Internal and External audits every year. Our college is grant-in-aid and affiliated with Shivaji University Kolhapur. Therefore, a major source of its funds is salary grants from the Government of Maharashtra and also from UGC, DST-SERB, and Shivaji University, Kolhapur. The college has well defined and stringent process for the mobilization and utilization of funds
- IQAC has been actively functioning in the college. The college has entrusted the responsibility of planning, monitoring, and executing different activities to the IQAC for quality assurance, sustenance, and enhancement focusing on the core values identified by the NAAC. It has been trying to institutionalize several quality assurance strategies such as the introduction of skill-based certificate courses, adoption of student-centric and innovative teaching-learning methods, evaluation reforms, encouragement and support to students and faculty for research, organization of seminars and workshops, etc. The college has participated in the NIRF database. Academic audits are conducted regularly.
- The college has welfare facilities for staff and students. It includes medical reimbursement for teaching and non-teaching staff, a medical facility for staff and students through Shivaji University student welfare fund as well as at Krishna Charitable Trust, Karad with a concessional rate, and a cooperative credit society for staff.

Institutional Values and Best Practices

The policy of the college allows equal participation of girls and boys students in all the activities of the college. The male-female ratio of the college in this assessment year is **60:40**. Internal Complaint Committee (ICC), Student grievance redressal cell, anti-ragging committee, discipline Committee, NCC, NSS, Cultural committee, Sports department look after the promotion of gender equity.

- Institute has appointed security guards on the campus for women's safety and security and also organized counseling programmes for the girl students. The college has initiated a mentor-mentee scheme to solve the academic and personal problems of the students.
- The Department of Botany developed a Botanical Garden.
- The Institution has electricity backup facilities along with the energy conservation measures like Central switches, LED Bulbs, and Tubes.
- · Celebration of National Science Day, Environment Day, International Year of Biodiversity, International Year of Forestry, and activities like Back to the Nature, Environmental Studies Projects on E-Waste, and Solid Waste Management, help in creating awareness towards the environment. The plantation of indigenous and endemic plants helps in Carbon neutrality.
- The college conducts a Biodiversity Audit of the campus as a part of the Green Audit. About 315 species of flowering plants, 66 types of birds, 25 types of reptiles, 60 types of butterflies, 18 types of other insects, and 5 amphibians are documented in the campus and its surrounding area. It revealed that the college campus is

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very rich in biodiversity with flora and fauna.

- Energy Audit and the Biodiversity Audit are conducted by the college.
- The institute has conducted various programmes to make the campus green.
- · For disabled students, the college has provided facilities like a ramp, restroom, toilet, etc.
- For solid waste management college creates Vermicomposting unit. Our College runs Liquid waste management by making large settling tanks and absorption pits. For the management of E-waste generated from the college, an agreement has been made with Royal Technology, Shivanagar Tal- Karad, Dist-Satara.
- · Programmes are organized to inculcate feelings of national unity and integrity, equality, brotherhood, and tolerance among the students. The Cultural, Sport, NCC, and NSS units help to inculcate the spirit of love and social responsibility among the students.
- · Jaywant Krida Prabodhini, Disaster Management, Agro business Opportunities workshop, and Blood donation camp, are some of the innovative activities introduced in our institution.

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	KRISHNA MAHAVIDYALAYA, RETHARE BK		
Address	Krishna Mahavidyalaya, Rethare Bk, Shivnagar Taluka - Karad District - Satara		
City	SHIVNAGAR		
State	Maharashtra		
Pin	415108		
Website	www.krishnamahavidyalaya.com		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Chandrakant Baburao Salunkhe	02164-266346	9822609395	-	chandrakantsalunk he62@gmail.com
IQAC / CIQA coordinator	Dhanaji Suresh Dalavi	02164-266347	9527350402	-	dhanuphysics@gm ail.com

Status of the Institution		
Institution Status	Grant-in-aid	

Type of Institution			
By Gender	Co-education		
By Shift	Regular		

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	

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State	University name	Document
Maharashtra	Shivaji University	View Document

Details of UGC recognition			
Under Section Date View Document			
2f of UGC	09-05-1980	<u>View Document</u>	
12B of UGC	27-10-1990	<u>View Document</u>	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/App roval details Inst authority Regulatory nt programme Recognition/Departme nt programme Recognition/App Day,Month and year(dd-mm-yyyy) Remarks 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	Krishna Mahavidyalaya, Rethare Bk, Shivnagar Taluka - Karad District - Satara	Rural	15	4273		

2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BSc,Physics	36	XII	English	15	6	
UG	BSc,Chemist ry	36	XII	English	60	52	
UG	BSc,Mathem atics	36	XII	English	15	6	
UG	BSc,Botany	36	XII	English	15	6	
UG	BSc,Zoology	36	XII	English	15	2	
UG	BA,Geograp hy	36	XII	English	25	16	
UG	BA,Marathi	36	XII	Marathi	25	11	
UG	BA,Hindi	36	XII	Hindi	25	14	
UG	BA,History	36	XII	Marathi	25	11	
UG	BA,Economi cs	36	XII	Marathi	20	2	
UG	BCom,Com merce	36	XII	English,Mar athi	120	49	
PG	MSc,Botany	24	UG	English	6	0	
PG	MA,Hindi	24	UG	Hindi	50	0	
Doctoral (Ph.D)	PhD or DPhil,Botan y	60	PG	English	10	1	
Pre Doctoral (M.Phil)	MPhil,Botan	24	PG	English	2	0	

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Assoc	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1		1				10		1	ı	22
Recruited	1	0	0	1	7	3	0	10	8	3	0	11
Yet to Recruit				0				0				11
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				43
Recruited	0	0	0	0	0	0	0	0	9	10	0	19
Yet to Recruit		'	1	0		1		0		'		24

Non-Teaching Staff					
	Male	Female	Others	Total	
Sanctioned by the UGC /University State Government				38	
Recruited	21	0	0	21	
Yet to Recruit				17	
Sanctioned by the Management/Society or Other Authorized Bodies				1	
Recruited	1	0	0	1	
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	5	3	0	5	1	0	15
M.Phil.	0	0	0	2	0	0	0	1	0	3
PG	0	0	0	0	0	0	3	1	0	4
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Profes	ssor		Assoc	iate Profe	ssor	Assist	ant Profes	ssor	
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	8	10	0	18
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?	0	0	0	0	

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	332	0	0	0	332
	Female	190	0	0	0	190
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	0	0	0	0	0
	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
Pre Doctoral	Male	0	0	0	0	0
(M.Phil)	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College 1	During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	50	59	42	39
	Female	19	21	22	33
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	1	0	0	0
	Others	0	0	0	0
OBC	Male	23	39	43	47
	Female	17	21	30	30
	Others	0	0	0	0
General	Male	203	203	239	278
	Female	138	122	147	182
	Others	0	0	0	0
Others	Male	67	110	76	69
	Female	39	70	72	44
	Others	0	0	0	0
Total		557	645	671	722

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

According to the aim and objective of Krishna Mahavidyalaya, Rethare Bk, has the vision/plan of a holistic and multidisciplinary institute. It has 11 UG, 02 PG, and 01 M.Phil/Ph.D research programmes in the basic streams of arts, commerce, and science. Affiliated University revised UG and PG level curricula in the NEP framework from the academic year 2022-2023 onwards. Our college runs various skill development programmes for the students to enhance and nourish their skills along with making them aware of the career opportunities available in various fields. For the said purpose various certificate course are run through various departments and committees. To date, 22 MoU, linkages, and

collaboration with various institutions, industries, and private companies have been signed. Through regular classroom teaching students are made aware of the acquisition of skills in their respective subjects (e.g.: English speaking skills. During this college has conducted 34 certificate courses, value-added courses, and skill development courses. According to this revised curriculum, there is the provision of courses in the fields of parent discipline. The institution offers interdisciplinary and multidisciplinary credit courses to students of art, commerce, and science according to the aims and objectives. At UG level 5 for semester I-"Democracy, election, and good governance", at UG level 5 semester II- "Constitution of India and local self-government", at UG level 5 for a semester I and II – science, technology, and development, at UG level 6 semester IV – environmental studies for all disciplines. For the students of the faculty of arts, interdisciplinary elective subjects like History of social reformers in India, History of social reformers in Maharashtra, Introduction to tourism geography, and Tourism in India are provided at level 6 for semesters III and IV. At various levels, students are offered research projects in the interdisciplinary/multidisciplinary mode from different courses. To promote an interdisciplinary/multidisciplinary approach given NEP 2020, our institute practices several projects by forming groups of students. Under the multidisciplinary mode of environmental studies at level 6 problem-oriented projects are given which are related to local problems.

2. Academic bank of credits (ABC):

The college has initiated the work of ABC and the Choice Based Credit System (CBCS) introduced in the year 2019-2020 as per the guidelines University Grants Commission, New Delhi, Shivaji University, Kolhapur, and the state government of Maharashtra. Academic Bank of Credits (ABC) has been established as per the guidelines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored. Academic Bank of Credits (ABC) is a pioneering enterprise of the Ministry of Education, Govt. of India. The motive of ABC is to enhance the mobility of students across the country for higher education

among institutions throughout the country, which helps the continuous education of the students along with their skills. Even though ABC enables students to register or commence credit transfer, the outcomes of credit redemption and issuance of certificates, and the compilation of award records are administered by academic institutions via the NAD Platform. Hence, as the academic awards owner, Academic Institutions must mandatorily register themselves under ABC via NAD.

3. Skill development:

The Ministry of National skill development and Entrepreneurship initiated various skill development programmes under National Skill Qualification Framework (NSQF) and National Skill Development Corporation (NSDC), which endeavors to create a sustainable and enabling skill ecosystem. To foster skill development across the country, NSDC provides funding support to enterprises, companies, and organizations to build capacity by extending resources, technical assistance, thought leadership, and knowledge management. Playing the role of a market-maker, NSDC is responsible for enhancing and strengthening the skill development initiatives and ensuring long-term stability, and spurring growth. Our college runs various skill development programmes for the students to enhance and nourish their skills along with making them aware of the career opportunities available in various fields. To strengthen vocational education, and to promote value-based education various courses are run by our institute. The skill development courses of communication, translation, reading, and apiculture. The career-oriented certificate courses such as basics and opportunities in tourism, tax practices, and banking are also organized and are organized. The vocational courses like operation research, domestic wiring, and utilization of the medicinal plant are arranged. To date, 22 MoU, linkages, and collaboration with various institutions, industries, and private companies have been signed for the said purpose.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

Indian languages yet haven't received their due attention and care with that intensity. As a result, the country losing over 220 languages in the last 50 years. UNESCO has declared 197 Indian languages as 'endangered'. Various unscripted languages are particularly in danger of becoming extinct. Language,

of course, is inextricably linked to art and culture. Different languages and the structure of a language, therefore, determine a native speaker's perception of experience. In particular, languages influence the way people of a given culture speak with others, including with family members, authority figures, peers, and strangers, and influence the tone of the conversation. The tone, perception of experience, and familiarity/ 'apnapan' inherent in conversations among speakers of a common language are a reflection and record of a culture. Culture is, thus, encased in our languages. Art, in the form of literature, plays, music, film, etc. cannot be fully appreciated without language. To preserve and promote culture, one must preserve and promote a culture's languages. For the said purpose, our institution selected three languages prescribed by the university, out of which one is a regional language i.e., Marathi along with national languages such as Hindi and English. The rich history of Indian arts and culture is inculcated among the students through various faculties and their subjects. For the implementation of appropriate integration of the Indian knowledge system, the cultural department organizes various programmes and activities throughout the year.

5. Focus on Outcome based education (OBE):

Every element of our institution works for quality education and outcome-based learning. After completion of their education, the students will develop the ability to become good citizens of India, understand every field of Knowledge, understand Moral ethics in humanities, become socially conscious, and acquire knowledge in the field of social sciences, literature, and humanities which make them sensitive and sensible enough, understand fundamental values of Indian Constitution, get employment opportunities, use communication skills, make all-round personality development of the learners, become a good human being. The students will develop insight into scientific inquisitiveness, increase scientific temperament and attitude among the science graduates, and create a systematic method of study ie. Observation, Experiment, and Conclusion are the basic scientific research principles. The qualities of a science – observation, precision, analytical mind, logical thinking, clarity of thought and expression, systematic approach, and qualitative and quantitative decision making are enlarged. The

programmes also empower the graduates to appear for various competitive examinations or choose the postgraduate programmes they choose. It trains the learners to extract information, formulate a scientific method of study and solve problems systematically and logically. This programme enables the learners to perform jobs in diverse fields such as agriculture, industries, engineering, survey, education, banking, development planning, business, public service, selfbusiness, etc. efficiently. The programmes also help the students to perform their carrier in the field of basic and applied research. Understood the basic concepts, fundamental principles, and scientific theories related to various scientific phenomena and their relevancies in day-to-day life. To pursue the above-mentioned aims and objectives of outcomebased education, our institution offers 11 undergraduate programmes, 02 postgraduate programmes, and 02 M.Phil/Ph.D programmes.

6. Distance education/online education:

Our institution doesn't offer distance education through online/offline mode. But, during the pandemic of COVID-19, our institution successfully imparted all its courses online and conducted online examinations successfully using our software.

Institutional Initiatives for Electoral Literacy

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

The Electoral Literacy Club (ELC) has a set-up in the college. As we all know the election is the soul of the largest democracy in the world i.e., India. An Electoral Literacy Club (ELC) is an initiative aimed at promotive electoral literacy and awareness in society. It serves as a platform for educating individuals about the electoral process, their rights, and their responsibilities as voters. Electoral Literacy Club (ELC) is typically established in schools, colleges, Universities, and community organizations. Electoral Literacy Club (ELC) conducts various activities and campaigns for the right to vote, voter registration, the electoral system, and elected representatives' roles. By establishing Electoral Literacy Club (ELC) society can empower citizens with the knowledge and skill necessary to participate effectively in the democratic process. This Club play a crucial role in developing active and responsible

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?

citizens who understand their rights, engage in decision making and strengthen democratic values.

To implement the Electoral Literacy Club (ELC) student coordinator scheme and coordinate faculty members appointed by the college. These committees are active and representative in character. Coordinating Faculty Members (2017-18 to 2021-22) 1) Principal Dr. Chandrakant Baburao Salunkhe – Chairman 2) Dr. Snehal Makarand Rajhans – Coordinator 3) Prof. Vishal Uttamrao Salunkhe – Member 4) Miss Vrushali Ramesh Shalgaonkar – Member 5) Prof. Haridas Vishnu Patil – Member 6) Mr. Amol Arun Thorat – Member 7) Mr. Santosh Maruti Jambhale – Member Coordinating Students (2022-23) 1) Mr. Prajwal Shivaji Patil- B. A. III – Chairman 2) Miss Sakshi Maruti Lohar B.Sc. III – Member 3) Mr. Prasad Sanjay Gujar B. Com. III – Member

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.

Various innovative programmes and initiatives are undertaken by the Electoral Literacy Club (ELC). It includes voter registrations, voter awareness campaigns, promotion of ethical voting and enhancing the actual participation at the time of voting. The Electoral Literacy Club (ELC) of our college has organized the following programmes for Electoral Literacy. ? Voter Awareness Lectures. ? Voter Registration Camp? Voter Awareness Rally? Poster Competition? Slogan Competition? Essay Competition? Elocution? Quiz Competition? Human Chain? Bharud? Gondhal? Pledge? Bhondala For the active participation and organization of electoral literacy programmes Karad Tehsil Office honoured and felicitated the college, the coordinator, and the students. The government of Maharashtra honoured our college with special awards.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

The college has always taken the initiative to organize electoral literacy issues which are having social relevance. The following programmes are organized in the last five years to promote electoral literacy. ? Voter Awareness Lectures. ? Voter Registration Camp ? Voter Awareness Rally ? Poster Competition ? Slogan Competition ? Essay Competition ? Elocution ? Quiz Competition ? Human Chain ? Bharud ? Gondhal ? Pledge ? Bhondala

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.

Our college has organized various programmes for the enrollment and registration of college students who are above 18 years through the Electoral Literacy Club (ELC). The college and Tahasil Office, Karad has jointly organized a one-day camp of voter registration for the student in our college.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
557	645	671	722	770

File Description	Document
Upload Supporting Document	<u>View Document</u>
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: 38

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

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
29	27	29	29	29

3 Institution

3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
15.74	12.89	15.19	17.87	20.06

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:

In view of effective curriculum implementation to accomplish the educational goals, and objectives related to the holistic development of the pupil, our college follows the subsequent academic procedures and steps:

- Various strategies are conferred at the beginning of every year and numerous agendas are planned for the proper implementation of curriculum, teaching, and learning as per the norms prescribed by Shivaji University, Kolhapur. In this respect, the IQAC schedules its academic calendar by examining the pupils' necessities, including the annual planning of Continuous Internal Evaluation. The timetable committee prepares the master timetable and then each head of department prepares the departmental timetable according to the work distributed among the individual faculties. Then it is shared with students through notice boards and Telegram groups. All the faculties submit the teaching plan as well as the workload statement at the beginning of every semester.
- Effective delivery of the curriculum through various interactive activities like guest lectures, workshops, ICT-based teaching, academic tests, study tour, department projects, workshops, seminars, etc. was performed to foster participative teaching-learning as well as for upgrading their existing knowledge that the Principal & IQAC of the college monitors. Also, the students are encouraged to actively enroll and participate in online short-term courses and science exhibitions. These skill development programs play a vital role in inculcating moral, cultural, and social awareness among students and making them competent and responsible citizens.
- Teachers are constantly striving to improve the educational quality of students and enhance the academic growth of students. Teachers attend workshops on curriculum revision organized by other colleges and prepare POs, PSOs, and COs of their subjects. Each faculty adopt traditional chalkboard and ICT-based teaching-learning methods to achieve the goal of effective curriculum delivery. PPTs, syllabi, and chapter-wise question banks designed by each department are uploaded periodically on the college website. A student's academic performance is evaluated with the help of practical, theoretical, and oral examinations. Subject-wise list of slow and advanced students is prepared based on the results, and instructions for the enrollment of other interested students are also given on the notice board. Extra lectures are conducted and their progress is evaluated.
- The examination department prepares the CIE calendar, including unit tests, mid-term exams, and practical, theoretical, and oral examination schedules. Tests and examinations are conducted to evaluate the student's academic performance. Assessed papers are shown to the students and a ledger of marks is maintained accordingly. The faculty members submit the syllabus completion reports to the Head at the end of each term and they report about it to IQAC.

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• The faculty members act as the members of the BOS for every Skill Development/Certificate/value-added course that focuses on the application-oriented syllabus of the course. During the last 5 years, the various departments successfully carried out subject-related 34 certificates, value-added, skill development, and Swayam & MOOC courses. Year-wise structured feedback regarding the design and review of the syllabus is collected from students, teachers, employers, and alumni either manually or online. It is analyzed and action-taken reports are uploaded on the college website

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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: 23

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	<u>View Document</u>

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: 21.25

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

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2021-22	2020-21	2019-20	2018-19	2017-18
198	26	303	188	0

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

1.3 Curriculum Enrichment

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

Response:

Cross-cutting issues have been incorporated by the affiliating university to make the students sensitive, responsive, and responsible to enable him/her to value different perspectives of life. The college has also incorporated cross-cutting issues by introducing various value-added courses.

Cross-cutting issues integrated into university courses

- Democracy, Elections, and Good Governance UG first year
- Environmental Studies UG second year
- Introduction to Indian Constitution UG third year

Cross-cutting issues in literature

- Ability Enhancement Compulsory Course: English for Communication B.A. I, II, and B.Sc. I
- Ability Enhancement Compulsory Course: English for Business Communication B.Com. I and II
- Adhunik Gadhya Sahitya B.A. II Hindi (Opt.)
- Vidha Vishesh ka Adhyayan B.A. III Hindi (Spl.)

Cross-cutting issues in other courses

- History of Modern Maharashtra 'Women's Rights' B.A. II (History)
- Human Geography, Soil Geography, and Oceanography B.A. II (Geography)

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- Environmental Biology B.Sc. I (Zoology)
- Online One Day Workshop on "Glass Fish Aquarium: Construction, Management and Maintenance" under Lead College Scheme
- National workshop on Agribusiness opportunities in biosciences

Cross-cutting issues integrated into college courses

Professional Ethics

- Certificate Course in Communication Skills in English
- Personality Development and Interview Skills
- Anuwad Prakriya (Translation Skill)
- Certificate courses in Banking and Tax Practices
- Webinar on Essential Skills in Getting Jobs
- Workshop on Soft skill development.

Gender

- Yoga Studies
- Population growth A Strength

Human Values

- Foundation Course in Human Rights Education
- Human Right

Environmental Consciousness

- Tourism
- Soil and Water Analysis
- Watershed Management and Technology
- Vermicomposting

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- Rainwater Harvesting
- Nirmalya Sankalan- Rethare Khurd
- Harit shapath
- World Water Day
- Mazi Vasundhara
- Seminar on Ground Water conservation
- National Seminar-World Environment Day
- Cleanliness Campaign and hand washing activity at college
- World Environment Day Tree Plantation
- World Environment Day Quiz

Cross-cutting issues through activities

Professional Ethics

- Group Discussions
- Socio-economic Survey

Gender

- Organization of Atulmahotsav
- Making Greeting Cards Activity
- Yashwantrao Chavan and Venutai Chavan Scholarship

Human Values

- Voter's Awareness Program
- Blood Donation Camp
- Mission Youth COVID-19 Vaccination Camp
- Rally-Police Mitra

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- The help of the Disaster Management Committee to Flood affected people
- Offering refreshments to on-duty police during the COVID pandemic.

Environmental Consciousness

- Green Campus Project
- Celebration of Ozone Day, Geography Day, Water Day, Science Day, etc.
- Guest Lecture on Environment Science, Value Education, and Personality Development
- Plastic, Tobacco-free College Campus
- Gram Swachata, Dushere
- Some medicinal plants are planted on a college campus
- Vishesh Shramasanskar camp -Dushere
- K. M. Gad Swchata Abhiyan
- Krishna Koyana River Swachata Karad
- Clean India Campaign, Karad
- Clean India Campaign, Karad & Workshop
- Swasth Bharat Yatra Karad bicycle rally
- Tree Plantation at Aklai Mandir, Shenoli
- Online Awareness Quiz on Biodiversity
- Field Visit on the occasion of 'World Wetland Day 2020'
- Many trees are distributed to the students and asked to plant at their homes during the COVID-19 pandemic. Regular follow-up of this tree plantation activity is taken through photographs.
- The college conducts Green Audits, Gender Audits, and Energy Audits regularly to monitor the activities of cross-cutting issues.

Cross-cutting issues have been incorporated by the affiliating university to make the students sensitive, responsive, and responsible to enable him/her to value different perspectives of life. The college has also incorporated cross-cutting issues by introducing various value-added courses.

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Cross-cutting issues integrated into university courses

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- Environmental Studies UG second year
- Introduction to Indian Constitution UG third year

Cross-cutting issues in literature

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Cross-cutting issues integrated into college courses

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- Anuwad Prakriya (Translation Skill)
- Certificate courses in Banking and Tax Practices
- Webinar on Essential Skills in Getting Jobs

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• Workshop on Soft skill development.

Gender

- Yoga Studies
- Population growth A Strength

Human Values

- Foundation Course in Human Rights Education
- Human Right

Environmental Consciousness

- Tourism
- Soil and Water Analysis
- Watershed Management and Technology
- Vermicomposting
- Rainwater Harvesting
- Nirmalya Sankalan- Rethare Khurd
- Harit shapath
- World Water Day
- Mazi Vasundhara
- Seminar on Ground Water conservation
- National Seminar-World Environment Day
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- World Environment Day Quiz

Cross-cutting issues through activities

Professional Ethics

- Group Discussions
- Socio-economic Survey

Gender

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- Mission Youth COVID-19 Vaccination Camp
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- Guest Lecture on Environment Science, Value Education, and Personality Development
- Plastic, Tobacco-free College Campus
- Gram Swachata, Dushere
- Some medicinal plants are planted on a college campus
- Vishesh Shramasanskar camp -Dushere

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- K. M. Gad Swchata Abhiyan
- Krishna Koyana River Swachata Karad
- Clean India Campaign, Karad
- Clean India Campaign, Karad & Workshop
- Swasth Bharat Yatra Karad bicycle rally
- Tree Plantation at Aklai Mandir, Shenoli
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- Many trees are distributed to the students and asked to plant at their homes during the COVID-19 pandemic. Regular follow-up of this tree plantation activity is taken through photographs.
- The college conducts Green Audits, Gender Audits, and Energy Audits regularly to monitor the activities of cross-cutting issues.

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: 61.22

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

Response: 341

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

Page 37/128 20-07-2023 02:36:51 various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

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

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

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 60.05

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

2021-22	2020-21	2019-20	2018-19	2017-18
210	224	267	313	310

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
441	441	441	441	441

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document

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: 46.01

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

2021-22	2020-21	2019-20	2018-19	2017-18
69	85	91	112	87

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

2021-22	2020-21	2019-20	2018-19	2017-18
193	193	193	193	193

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: 19.21

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:

Student-Centric Methods and Use of ICT

To make the teaching-learning process fruitful various student-centric methods are used by the faculty members. Besides traditional methods like classroom teaching, student-centric methods like experiential learning, participative learning, and problem-solving methodology are used. The college utilizes 01 Virtual Classroom/ Recording Room, 18 ICT Enabled Class Rooms, and 01 Computer Laboratory/ Network Resource Laboratory for teaching, learning, and evaluation purposes. Moreover, teachers made online

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teaching during lockdown due to the COVID-19 pandemic. The faculty have used ICT to enhance and make the learning experience more fruitful. ICT tools are used not only for curriculum delivery but also to create awareness about cross-cutting issues, to organize competitions, seminars, workshops, and presentations, for training, and to receive feedback.

Experiential Learning

Experiential learning is a cornerstone of the teaching-learning process in the Faculty of Science, Arts, and Commerce. To enhance the learning level and experience of the students, practicals are conducted to enhance their learning abilities through practicals and laboratory experiments. Besides this, other methods used to enhance the learning experience of the students are Study tours, Bank Visits, Heritage walks, interviews of Freedom Fighters, Poster presentations, Educational and Industrial Tours, and Field visits with Demonstrations.

Participative Learning

To enhance the learning abilities and experience of the students Participative learning method is used effectively. It is found that students can develop their learning ability more efficiently with peers or groups. It is pertinent, that, participative learning plays a crucial role in the teaching-learning process. To achieve this task, all the departments in the college have conducted Seminars, Group discussions, Workshops, Projects, Library visits, Bank Visit Poster presentations, etc.

Problem-Solving Methodologies

In higher education, students are bound to encounter problems in terms of academics, finances, future career options, etc. To solve these and other problems, the institute has developed methods and ways to tackle and solve the various problems. This has facilitated the students during the Covid- 19 pandemic. All the departments conducted online lectures via platforms like Google Classroom, Google Meet, and Zoom. Along with the Emails, what's App and Telegram Groups of students are created for communication. Teachers also circulate learning materials and videos based on the syllabus. Since the college is situated in a rural area, the financial condition of the students is not up to the mark. They often encounter financial problems when it comes to paying admission and examination fees. To solve this problem, the college has given a facility of two installments of admission fees. Faculty members are also ready to help financially. Moreover, the institute has been running a Poor Boys Fund, a scheme that provides funds to needy students.

Student-Centric Methods and Use of ICT

To make the teaching-learning process fruitful various student-centric methods are used by the faculty members. Besides traditional methods like classroom teaching, student-centric methods like experiential learning, participative learning, and problem-solving methodology are used. The college utilizes 01 Virtual Classroom/ Recording Room, 18 ICT Enabled Class Rooms, and 01 Computer Laboratory/ Network Resource Laboratory for teaching, learning, and evaluation purposes. Moreover, teachers made online teaching during lockdown due to the COVID-19 pandemic. The faculty have used ICT to enhance and make the learning experience more fruitful. ICT tools are used not only for curriculum delivery but also to create awareness about cross-cutting issues, to organize competitions, seminars, workshops, and presentations, for training, and to receive feedback.

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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: 76.47

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

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2021-22	2020-21	2019-20	2018-19	2017-18
34	39	36	39	39

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: 90.21

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

2021-22	2020-21	2019-20	2018-19	2017-18
27	24	26	26	26

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

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Response:

The teaching-learning process is assessed through Continuous Internal Evaluation (CIE) and external examination conducted by the affiliating university considering the student as a center of the higher education system. Since the institute is affiliated with Shivaji University, Kolhapur, the college has to follow the rules and regulations of the University for the Design of the syllabus, schedule of examination, setting of question papers, and conduct of the examination. The college conducts semester-wise preliminary examinations at the department level. Unit tests, terminals, projects, seminars, home assignments, etc. are conducted as a part of continuous internal assessment. The Continuous Internal Assessment (CIE) is conducted by the Examination Committee under the guidance of IQAC.

The college has a transparent internal and external assessment mechanism, and the grievance redressal system is efficient and time-bound. The university conducts semester pattern examinations for B.A, B.Com & B.Sc. At the End of the Semester, a theory examination is conducted for 40 marks, and 10 marks are assigned for term work/seminar/project work of all branches. For science faculty, practical examination is conducted besides theory and term work. The university prepares a schedule of external examinations & assessments. The process of conducting an examination starts with filling out an examination form leading to the conduct of the examination and ends with a declaration of the result.

During this process, some complaints/grievances are raised by the students related to the examination process. It includes complaints about seat numbers, failure to obtain/download/print hall ticket and examination form, delay in getting the result, wrong entry of theory and term work marks, etc. The administration gives priority to the complaints of students. As soon as the Examination committee receives complaints on the part of students, it is communicated to the university through email / in-person / thru the online portal. These grievances are successfully resolved in time and in a transparent way so that this delay does not cause any inconvenience to the students. These examinations are modeled on the university examination. In other words, the committee conducts only theory examinations under the semester pattern. The received complaint is forwarded to the concerned faculty to reassess his/her answer book. In this process, transparency is maintained and ample care is taken so that no issue is aroused. In this way, the institute has a transparent mechanism to deal with the grievances of internal and external assessments which is efficient and time-bound.

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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 institute is affiliated with Shivaji University, Kolhapur which designs syllabi through its Board of Studies (BoS) and its implementation in affiliated colleges.
- The BoS of the University frames the Programme Outcomes (POs) and Course Outcomes (COs) for each programme and course offered by the institution.
- The POs & COs prepared by the university, are adopted and implemented by the institution keeping in tune with its vision, mission, goal, and objectives.
- At the outset of every academic year, the IQAC reviews the PO & CO level of attainments. The Principal chairs a meeting for the faculty regarding framing the systematic plan for the POs and CO's communication with students.
- Each faculty member communicates and explains the POs and COs (in terms of Why, What, When & How) to the students in the class at the commencement of each course taught by him/her.
- The Programme Outcomes include the broad area of knowledge, skills, abilities, and attitudes in the interest of the overall personality development of students.
- The Programme Outcomes are stated keeping in view UGC guidelines on graduate attributes. This

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includes domain knowledge, application, analysis, individual and teamwork, communication skills, project/task management, social awareness, environment and sustainability, ethics and human values, and lifelong learning

- Course outcomes are the statements that describe knowledge and abilities developed in students by the end of teaching the courses.
- The institute as well as the faculty members focus on developing abilities among the students and not merely the content knowledge.
- Some faculty members are members of the Board of Studies of the affiliating university & autonomous colleges who play vital roles in designing outcome-based syllabi.
- The institute encourages the faculty members to attend syllabus framing workshops organized by the affiliating university.
- The affiliating university conducts a yearly academic audit of the institution through which the duly appointed peer team assesses the POs & COs attainment levels of the institute.
- The institute has developed a smooth mechanism to make students aware of POs and COs. Also, they are made aware of it during the admission process by the committee members.
- Also, the POs and COs are displayed on the college website and students are informed about the same.
- POs and COs are kept in mind while designing, planning, and implementing curricular, and cocurricular activities.

Means of Communication

- College Website
- LED Notice Boards
- WhatsApp App
- Telegram
- E-mail
- College Prospectus
- Notice Boards
- Classrooms

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

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

Response:

Attainment of Program Outcomes (POs) and Course Outcomes (COs) are evaluated by the institution by using the direct method. In this method, the performance of students in the university examinations and continuous internal evaluation are considered. The internal assessment incorporates seminars, projects, and home assignments.

Evaluation of PO and CO Attainment

The process of evaluation starts with the mapping of POs and COs through which the PO-CO matrix is developed. The CO-PO matrix gives the contribution of different COs for the development of respective POs.

Attainment of Course Outcomes (COs):

The attainment of COs is based on University examination assessment and continuous internal assessment.

1.CO attainment is defined/set at three levels

- 2. The CO attainment is based on end-term examination assessment and internal assessment
- 3. The Co attainment is defined at three levels in ascending order

Sr. No	Level	CO Attainments	
1.	Level-1:	30% of students scored more than the class average	
2.	Level-2:	40% of students score more than the class average	
3.	Level-3	50% of students score more than the class average	

Calculating Overall Course Attainment:

Overall course attainment A (CO) = 80% (Attainment level in University assessment) + 20% (Attainment level in Internal assessment i.e. Term Work in College)

The level of attainment for a course is set at level 2.

Attainment of Program Outcomes (POs):

The PO attainment is based on the average attainment level of corresponding courses. The corresponding courses responsible for the given program are taken from the PO-CO matrix.

PO attainment is defined at five levels in ascending order.

The PO attainment is based on the average attainment level of corresponding courses (Direct Method) and feedback survey (Indirect method).

The PO attainment levels are defined/set as stated below:

Sı	. No	Level	O Attainments	
	1.	Level-1:	or: Greater than 0.5 and less than 1.0 (0.5>1	
	2	Level-2:	Average: 1.0 to 1.5	
	3	Level-3	Good: 3: 1.5 to 2.0	
	4	Level-4	Very Good: 2.0 to 2.5	
	5	Level-5	Excellent: 2.5 to 3.0	

The PO attainment target level is set/defined (say, Level-4). It implies that the department is aiming at a minimum level-4 (very good) in the performance of abilities by the graduates. Based on the results of attainment, remedial measures are taken.

PO Attainment= 80% (Average attainment level by direct method)+20% (Average attainment level by indirect method).

In case the attainment of COs and POs are not attained or partially attained the concerned department or

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subject teacher is advised to conduct extra lectures as part of the slow and Advance Scheme.

The COs And Pos along with the Evaluated Attainment are attached herewith.

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Sr. N	О	Level	PO Attainments	
1		Level-1:	Poor: Greater than 0.5 and less than 1.0 (0.5>1	
	2	Level-2:	Average: 1.0 to 1.5	
3	}	Level-3	Good: 3: 1.5 to 2.0	
4	ļ.	Level-4	Very Good: 2.0 to 2.5	
5	í	Level-5	Excellent: 2.5 to 3.0	

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PO Attainment= 80% (Average attainment level by direct method)+20%(Average attainment level by indirect method).

In case the attainment of COs and POs are not attained or partially attained the concerned department or subject teacher is advised to conduct extra lectures as part of the slow and Advance Scheme.

The COs And Pos along with the Evaluated Attainment are attached herewith.

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: 88.85

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

2021-22	2020-21	2019-20	2018-19	2017-18
148	171	169	156	145

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

2021-22	2020-21	2019-20	2018-19	2017-18
159	190	176	179	184

File Description	Document
Institutional data in the prescribed format	View Document
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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.96		
	.	

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: 2.8

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.10	0.00	1.35	1.35	0.00

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

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, 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 Research Committee motivates the faculty members for publishing research papers in UGC-approved and referred journals. It also encourages faculty members in submitting research proposals to UGC and other funding agencies and motivates the teachers to pursue Ph.D. studies.
- Faculty members have worked as referees and delivered lectures as resource persons at various colleges. The Research Committee has organized workshops, seminars, and conferences. The research committee organized workshops on Intellectual Property Rights, Digital Rights Management, and Patent filing to promote a healthy and ethical research ecosystem. 13 faculty members have been recognized as M. Phil and Ph. D guides by various universities.
- The college has started Incubation Center to promote entrepreneurship in students and farmers to get primary knowledge of mushroom farming, landscape gardening, beekeeping, honey processing, vermiculture, nursery techniques, and agriculture marketing. It provides required guidance to young entrepreneurs to set up their businesses. The college organized a National workshop on AgrobAgribusinesstunities in Biosciences under UGC-PARAMARSH Scheme. Also organized Rasgrahan Karyashala under Incubation activity to inculcate reading habits in faculty and students

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and to develop presentation and abstracting skills among students.

- The institution has provided consultancy and expertise through an incubation center to the students of the college to start their small business 'Natural Organic Mushroom' at Natural Agro Ltd., Mohite Vadgaon, Tal. Kadegaon, Dist. Sangli. Beneficiary students: Sourabh Mohite, Chaitanya Inamdar
- The Research Committee promotes students to participate in Avishkar Research Convention organized by Shivaji University, Kolhapur as well as motivate them to participate in various science events organized by other institutions. Sourabh Shivaji Mohite (B. Sc. III Student) made biodegradable plastic and presented work at the AVISHKAR Research convention held on 6th Jan and 8th Jan 2020 and got second prize in district level AVISHKAR-Competition and third prize in the university-level competition.
- Every year Science Mandal of the college has organized exhibitions, poster presentation competitions, and quiz contests on the occasion of National Science Day. Science Mandal also guides to celebrate the Birth and Death anniversaries of scientists.
- Computer and internet facility is provided to all faculty members and students of the college. The library is fully automated with ILMS software 'LIB-MAN' and Web OPAC and also facilitated with online learning platforms like UGC-INFLIBNET N-List, and DTH-Channel (SWAYAM-PRABHA).
- The college publishes Annual Magazine, 'Jaywant Niyatkalik' every year highlighting the activities and achievements of students and teachers.
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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: 33

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	14	7	5	2

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: 1.45

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

2021-22	2020-21	2019-20	2018-19	2017-18
08	19	13	07	08

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

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

Response: 0.5

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	2	5	3	9

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:

The college conducts various extension activities to achieve its mission statement as well as core values consistently and continuously throughout the year in the neighbourhood community sensitizing students to social issues and holistic development.

- The Department of Physical Education every year conducts a 'Personality Development and Sports Training camp' under 'Jaywant Krida Prabodhini' for the students of different schools and colleges in nearby villages.
- Department of Zoology has organized two state-level workshops and one college-level workshop on 'Bee Keeping Management and Maintenance for farmers community and students
- Food kits and Medicines were donated to flood-affected villages of Sangli and Satara districts.
- College students worked as Police Mitra (Volunteer) and assisted the police force during the immersion festival of Lord Ganesh (Anant Chaturdashi)
- During COVID 19 pandemic situation NCC, NSS. The Cultural and Geography department organized an online COVID awareness quiz, a Cleanliness campaign and a hand wash activity, and prepared an awareness video as well as faculty members provided food kits to the police force on COVID duty.
- Seven NCC cadets of college worked as volunteers and helped the police department during the COVID-19 pandemic. Mr Atul Ingle is the recipient of the 'Corona Yoddha' award given by the Jankalyan Seva Foundation, Maharashtra state.
- Incubation Centre organized a state-level 'Online Rasgrahan' workshop to inculcate reading habits in faculty and students, to present the core content of several books in list time and to develop presentation and abstracting skills among students.

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- Incubation Centre and Department of Botany organized 'National Level Workshop on Agribusiness Opportunities in Biosciences' under the UGC PARAMARSH Scheme for farmer community, SEGs of nearby villages, students and faculty members.
- Department of Botany organized Exhibition on 'Solid Waste Management' to explore the creative talent of the students and force them to think outside of the box as well as to aware society of solid waste management and the conservation of nature.
- College organized digital saccharate Abhiyan to improve digital awareness among the students.
- Faculty members of the Botany department provides consultancy on Landscaping and botanical garden, authentication of plants and Mushroom Farming.
- During the COVID-19 pandemic institution has provided consultancy and expertise through an incubation centre to the students of the college to start their small-business 'Natural Organic Mushroom' at Natural Agro Ltd., Mohite Vadgaon, Tal. Kadegaon, Dist. Sangli.

Beneficiary students: Sourabh Mohite, Chaitanya Inamdar

• Along with NCC and NSS all the departments of the college organize the following activities for the holistic development of students:

Health Awareness Programme:

- Blood donation camp
- AIDS Awareness rally
- Health camp
- Corona awareness programme
- Ayurveda and its importance
- Pulse polio campaign
- International Yoga Day
- World cancer day
- Health awareness cycle rally
- Youth health problems
- World cancer day
- Swasth Bharat Abhiyan

Swachha Bharat Abhiyan:

- Cleanliness drive: cleanliness of public places and college campus
- NCC camp
- Swachh Bharat Abhiyan

Environmental awareness programmes:

- Tree plantation
- Environmental day
- Agricultural education day
- Green pledge (Harit Shapath)
- Earth protection oath
- Mazi Vasundhara
- World forest day
- International Day of Preservation of the ozone layer
- World wetland day
- World wildlife week
- Disaster management activity
- Groundwater conservation
- Earth day
- World water day

Birth and Death anniversaries of freedom fighters and National leaders

The college conducts various extension activities to achieve its mission statement as well as core values consistently and continuously throughout the year in the neighbourhood community sensitizing students to social issues and holistic development.

- The Department of Physical Education every year conducts a 'Personality Development and Sports Training camp' under 'Jaywant Krida Prabodhini' for the students of different schools and colleges in nearby villages.
- Department of Zoology has organized two state-level workshops and one college-level workshop on 'Bee Keeping Management and Maintenance for farmers community and students
- Food kits and Medicines were donated to flood-affected villages of Sangli and Satara districts.
- College students worked as Police Mitra (Volunteer) and assisted the police force during the immersion festival of Lord Ganesh (Anant Chaturdashi)
- During COVID 19 pandemic situation NCC, NSS. The Cultural and Geography department organized an online COVID awareness quiz, a Cleanliness campaign and a hand wash activity, and prepared an awareness video as well as faculty members provided food kits to the police force on COVID duty.
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Birth and Death anniversaries of freedom fighters and National leaders

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

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

Response:

During the last five years, students and faculty members participated in various extension activities. As a result, they have been rewarded for their valuable contribution.

- Mr. Ganesh Balu Kale received first prize and Gold medal in a cross-country competition held at CATC Camp Kolhapur in 2017-18), he also secured 4th place in 800 M RUN-Krida Mahotsav 2018 in the 22nd Maharashtra State Inter-university sports meet, Mumbai (2018-19).
- Mr. Kashiling Ramchandra Adake was selected for Dabangg, Delhi Kabbadi team (Prokabbadi season 1) in 2017-18 and he was also selected for Kabaddi main team, South Asian Games (SAAF Games) Calcutta in 2018-19.
- Two faculty members and students received consolation prizes and participation certificates in Lokshahi Bhondala Competition organized by State Election Commission Maharashtra (2020-21)
- NCC cadet, Mr. Atul Ramchandra Ingale has received a certificate of participation in AP Treck-1 organized by All India SD Trekking Expedition Trek-1 held at Tirupati (2020-21).
- Mr. Vijay Jadhav was selected for the All India Rock Climbing Training Camp held at Gwalior under NCC GP HQ, Gwalior (2019-20).
- NCC Officer Dr. V. K. Sonawane and 4 NCC cadets participated in the Army attachment camp held by Mah Bn NCC and MIRC, Ahmednagar (2019-20).
- Miss Gouri Subhash Nikam was selected in Shivaji University, Kolhapur team for West Zone Inter-University, Kabbadi Championship, Nanded in 2019-20.
- Miss Ashwini Rajesh Suryawanshi was selected as a member of Shivaji University, Kolhapur Kabbadi women's team for the West Zone Inter-university, Nanded Kabaddi championship (2018-19).
- Miss Mayuri Madhukar Dhere was selected as a member of Shivaji University, Kolhapur Kabbadi women's team for Kabbadi, Maharashtra Krida Mahotsav, Mumbai in 2018-19.
- Mr. Rohan Vijay Shingade was selected for Shivaji University, Kolhapur main team for West Zone Inter-University, Jaipur Kabbadi Championship, and all India Inter University Kabaddi

- Championship held at Vishakhapatnam in 2018-19.
- Miss Priyanka Anil Pawar was selected in Shivaji University, Kolhapur Women Team for Maharashtra Krida Mahotsay, Dapoli in 2017-18.
- Dr. S. M. Rajhans was selected as a member of the advisory committee by the NSS Department, Shivaji University, Kolhapur in 2021-22. She has received the best NSS program officer award from the Government of Maharashtra (2017-18), was deputed as Shantata Dut (2018-19), was elected as the brand ambassador of swachh sarvekshan, Municipal Corporation, Karad (2017-18) as well as selected as a member of Antisexual Harassment committee, Divisional Court, Karad since 2013.
- Dr. S. H. Jadhav is the recipient of the 'Young Scientist Award' (2020-21), she also received the best paper presentation award at an International conference held in 2021-22.
- Dr. D. S. Dalavi received the best poster presentation award at the international conference held in 2018-19.
- Faculty members of the Physics department and students completed certificate courses at Indian Institute of Technology, Kanpur (2020-21, 2019-20, 2018-19), and Miss Radhika Desai completed NPTEL online certification course 'Solid State Physics' conducted by the Indian Institute of Technology, Kharagpur (2019-20)

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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: 50

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

2021-22	2020-21	2019-20	2018-19	2017-18
08	06	13	16	7

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: 21

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	<u>View Document</u>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and other facilities for,
 - teaching learning, viz., classrooms, laboratories, computing equipment etc
 - ICT enabled facilities such as smart class, LMS etc.

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

Response:

The college operates in two shifts with Arts, Commerce, and Science and a Ph.D. research center of Botany and Physics. Arts and Commerce courses are conducted in the morning session and Science courses in the afternoon session.

Overall Campus

The college is spread over 15 acres of land. The total built-up area of all the campuses is 46,000 square feet (4273 sq mtr.)

• Campus 1(Main Campus) - 3 acres

It comprises administrative building wings A and B, laboratories, research laboratories, incubation center, library, reading room, ICT classrooms, seminar hall, sanitary blocks, girls hostel, Gymkhana, Indoor gymnasium, canteen, parking, IQAC office, NCC, NSS, girls common room, security cabins, competitive exam center, video recording studio, Drinking water facility, etc.

• **Campus 2** – 3 acres

This Campus has a Jaywant Botanical Garden.

• Campus 3 - 4 acres

This campus has a proposed playground with 200 mtr., a running track, and an open-air gym.

Classrooms

The college has 21 classrooms which are spacious, well lit and well ventilated.

- All classrooms are ICT enabled.
- One smart classroom
- One seminar hall with ICT facilities.
- CCTV camera surveillance system in classrooms.

Laboratories

The college features 15 well-equipped laboratories with the latest instruments and advanced software. Each laboratory is equipped with a computer and internet facility

Science Laboratories

- Chemistry 03
- Electronics 01
- Mathematics 01
- Mathematics Computer Lab 01
- Zoology 01
- Botany 01
- Botany Research Lab 02
- Physics 01
- Physics Research Lab 01
- Darkroom 01

Other Labs

- IT Computer Lab 01
- Geography Lab 01

ICT facilities

- Computers-61
- Laptops-15
- LCD Projector-18
- Smart classroom- 01
- CCTV cameras- 24
- Barcode Scanner-02
- Server-04
- All-in-one printers- 07
- Laserjet printers- 22
- Color Printer 02
- 200 MBPS Broadband (105 LAN connections)
- Video Recording studio- 01
- High-Speed Scanner-02
- Digital Camera- 04
- Video shooting camera 02
- Public Auditory System-01
- Xerox Machines-04
- Digital Display Board-01
- Barcode Printer-01
- Smart Boards-01
- LED Display-02
- Biometric Machine-01
- Wi-Fi-enabled campus

Cultural activities

Two venues for cultural programs.

- Open-air stage and multipurpose hall
- Cultural cells with musical instruments like the Dhol tasha, Jhanj, and Lezim.
- Advanced public address system, podium, cordless microphones, an LCD projector, and regular mikes, central public address system.

Sports-

The **Jayawantotsav** and **Atulotsav** are organized for all college students every year. Playgrounds for each game are available. The college has an Indoor gymnasium proposed 200-meter running track, volleyball, kabaddi, kho-kho, long jump, and hockey ground. Carom and chess are included in indoor sports facilities.

Gymnasium - Gymnasium with advanced equipment.

- Training bench
- Universal machine
- Dumbbell set
- Barbell set
- Chest press machine
- Multi-function machine

Facilities for Divyangjans:

Wheelchairs, ramps, and toilets on the campus.

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

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

Response: 26.26

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

2021-22	2020-21	2019-20	2018-19	2017-18
2.81	2.81	4.80	6.65	4.40

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 has a well-established library with 2412 square feet of area. The library is the prime

learning resource of the college.

A) Integrated Library Management System

- Fully automated
- 'LIB-MAN' (Version 3.0)- Integrated Library Management System Software (ILMS) designed by Mastersoft ERP Solutions Pvt. Ltd. Nagpur (Maharashtra), is the most trusted e-governance ERP provider based in India.
- The 'LIB-MAN' (Version 3.0) is having the modules like Book Management, Accessioning, Barcode Facility, Membership, Circulation, Book Bank, and Online Public Access Catalogue

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(OPAC), Catalogues, and Administration.

- Web OPAC facility -to get the bibliographical details of the collection. One separate node only for the OPAC facility is made available in the library.
- M-OPAC: Mobile Online Public Access Catalogue or M-OPAC is a mobile-based smartphone app that enables users to search for any book via their smartphones by entering keywords such as author's name, title, etc.
- **Librarian Blog:** The readers are provided with LIB-MAN Library Management Software (M-OPAC) The facility also provides the **'Librarian Blog'** through which readers can enjoy or read the news, upload photos, images, and other programmes.
- Automatic LIB-Man Software used for reader attendance.
- Computers- 05 with 100 MBPS optical fiber cable line.
- Power backup facility

B) Subscription to e-Resources

Library Provides access to online databases.

The library has an institutional membership of 5900/-per year for the subscription of **UGC-INFLIBNET N-LIST** center Gujarat for sharing e-resources such as

- e-books,
- e-journals
- e-databases (bibliographical and full text),
- Remote access to e-resources
- Shodhganga and Shodhsindhu
- The N-LIST provide 6000+ online full-text e-journals and 1, 99,500+ e-books
- an online public access catalog,

C) Expenditure on books:

Year	2021-22	2020-21	2019-20	2018-19	201
INR in	77,561	75,143	1.20	1.17	1.02
Lakhs/Thous	sand				

The Library has a collection

- 24361 books (7474 Textbooks + 24361 Reference Books),
- 18 Journals/Periodicals
- 40 CDs
- Back Volumes 663

Collaboration/MoU:

Inter-library Loan facility – Membership with Three colleges SGM, Karad, Venutai Chavan College, Karad and Arts and Commerce College, Undale, Tal: Karad

Library Insurance:

The books and periodicals in the library are insured by The Oriental Insurance Company Ltd., New Delhi for Rs. 35 lakhs.

Other Facilities:

- Audio-Visual CD's/DVD Facility
- Book Bank Facility
- Career Development Related Information

Display and Notification

- Internet Facility
- Library User's Orientation or Information Literacy to newly enrolled Students &

Faculty

- Literature Search
- New Arrivals Display
- News Paper Clipping
- OPAC Facility
- M-OPAC (Mobile APP) Facility
- Visitors and Borrower Check In/out Computerized System Facility
- Open Access Facility
- Power Backup
- Previous Question Paper Reading Room Facility
- Remote Access Facility for Faculty and Students
- Reprographic Facility
- 'Reading Inspiration Day' on the occasion of Dr. A. P. J Abdul Kalam Birth

Anniversary.

 During corona pandemic situation library provided the e-content facility to users through website.

D) Per day usage of the library-

Academic Year	Total Users	Library Working Days	Average No. of U
2017-2018	4200	245	17.14
2018-2019	3949	240	16.45
2019-2020	5298	230	23.03
2020-2021	734	239	03.07
2021-2022	2081	232	08.96

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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 college provides computer facilities to the students to learn experimentally and also to gain access to technologies in the IT world. The college has a well-established mechanism for upgrading and deploying information and communication technology infrastructure.

The IT facilities that are available in supporting academic and non-academic activities include:

The college has well-equipped, high-configuration computers with Windows -7, windows -10 & windows -11

- Advanced computers in all departments.
- Six all-in-one desktop computers for IQAC and others.
- Printers are provided in all departments.
- Internet with sufficient 200MBPS bandwidth is available.
- The college has two computer labs built up with LAN and Wi-Fi capabilities.
- Curriculum-based software is regularly updated based on the need of every semester.
- All the latest software is regularly updated to keep in pace with development.
- The computer machines are periodically updated using NPAV anti-virus software.
- The college has made Wi-Fi enabled using 4 Routers from Airtel Telecommunication.
- Wi-Fi Internet throughout the campus.
- The college also has a separate Internet connection for examination-related IT services.
- All electronic resources subscribed under N-LIST Programme are available for faculty members.
- In the Covid-19 pandemic classes were held online using Zoom and Google Meet for students across all streams. Zoom Pro subscribed from 9th May 2020 was used to conduct webinars this plan allows for unlimited meetings with 100 participant capacity.
- The google cloud G-Suite account for all departments was also subscribed as per requirements.
- A robust teaching-learning platform helps the college to manage academics systematically by maintaining detailed records of classroom activities (ICT enabled Teaching and learning resources) and enhances teacher-student collaboration with Learning Management System software (LMS) https://enrollonline.co.in/Registration/Apply/KMR
- LAN connections are provided for every classroom.
- LCD projector used regularly for advanced teaching and PowerPoint presentation

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System Software:
WINDOWS 7, 8,10,11
Application Software
Microsoft Office
Visual Studio 2010
Python
Sci. Lab
Turbo
Online examination software (Master Soft)
ILMS(Liberia) software
ERP Admission software (Master Soft)
Chem sketch
Origin 8
ISIS Draw 2.3
X'Pert Highscore for XRD Analysis
Double beam spectrophotometer UV 3000: Labindia
Multichannel Electrochemical Workstation with advanced software.: ECLab Software Version 11.4.
Computers:

The college has 61 computers in a domain. The computers have been continually improved, either through the addition of new hardware or the addition of RAM.

Sr.No.	Particulars	Qty.
1.	Computer	61
2.	Laptops	15
3.	Projectors	18
4.	All in one printers	07
5.	Xerox machine	04
6.	Laser jet printers	22
7.	Color printers	02
8.	High-speed scanners	02

	Total	138	
13	Digital notice board	01	
12	LED Display	02	
11	Smartboard	01	
10.	Barcode printers	01	
9.	Barcode scanner	02	

The college provides computer facilities to the students to learn experimentally and also to gain access to technologies in the IT world. The college has a well-established mechanism for upgrading and deploying information and communication technology infrastructure.

The IT facilities that are available in supporting academic and non-academic activities include:

The college has well-equipped, high-configuration computers with Windows -7, windows -10 & windows -11

- Advanced computers in all departments.
- Six all-in-one desktop computers for IQAC and others.
- Printers are provided in all departments.
- Internet with sufficient 200MBPS bandwidth is available.
- The college has two computer labs built up with LAN and Wi-Fi capabilities.
- Curriculum-based software is regularly updated based on the need of every semester.
- All the latest software is regularly updated to keep in pace with development.
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Application Software

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Visual Studio 2010					
Python					
Sci. Lab					
Turbo					
Online examin	nation software (Master Soft)				
ILMS(Liberia	a) software				
ERP Admission	on software (Master Soft)				
Chem sketch					
Origin 8					
ISIS Draw 2.3	3				
X'Pert Highso	core for XRD Analysis				
Double beam	spectrophotometer UV 3000: Labindia				
Multichannel	Electrochemical Workstation with advance	d software.: ECLab Software Version 11.4.			
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6.	Laser jet printers	22			
7.	Color printers	02			
8.	B. High-speed scanners 02				
9. Barcode scanner 02					
10. Barcode printers 01					
11	Smartboard	01			
12	LED Display	02			
13	Digital notice board	01			
	Total 138				

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

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

Response: 7.33

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

year:

Response: 76

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: 73.7

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

2021-22	2020-21	2019-20	2018-19	2017-18
12.92	10.07	10.39	11.22	15.65

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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 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: 62.23

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

2021-22	2020-21	2019-20	2018-19	2017-18
449	366	512	493	274

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

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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: 46.86

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

2021-22	2020-21	2019-20	2018-19	2017-18
172	456	527	297	125

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

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

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

Response: A. All of the above

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

5.2 Student Progression

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

Response: 39.04

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

2021-22	2020-21	2019-20	2018-19	2017-18
57	66	70	64	51

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

2021-22	2020-21	2019-20	2018-19	2017-18
148	171	169	156	145

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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: 13.31

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

2021-22	2020-21	2019-20	2018-19	2017-18
13	7	9	12	23

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

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one)

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during the last five years

Response: 5

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

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	0	3	1

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

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

Response: 4.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
06	1	05	05	06

File Description	Document	
Upload supporting document	View Document	
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 an active Alumni Association entitled 'KRISHNA MAHAVIDYALAYA MAZI VIDYARTHI SEVA SANGH, JULEWADI'. It has been registered under the Maharashtra Society Registration Act 1860 with No. Maha/16805/Satara/30/07/2019. The executive council and its activities are uploaded on the college website with an independent tab. Since its inception, the association significantly contributes to the academic events and programs organized by the college. To cope with the college's recent problems and issues. Executive Council conduct meetings at least twice a year. The association keeps a good rapport with the present students and the administration of the college The association has so far contributed financially to cater to the needs of the exciting students.

Financial Contribution:

- *19/04/2022: A Water Cooler (Blue Star) worth Rs.30,000 was donated by the association to the college.
- *Aqua Fresh UV + UF 50 Litre capacity water filter worth Rs.10.000 was donated by the association to the college.

Financial Contribution:

- *The association **conducted Blood Donation Camp** with the help of the NCCC unit on 19/09/2019.
- *The association **conducted Health Awareness Programme** with the help of the Cultural Department of the college on 13/12/2018.

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

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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:

OUR MOTTO:

Krishana Mahavidyalaya, Rethare Bk. is governed by the management of "Shetkari Shikshan Prasarak Mandal, Rethere BK". With the Motto '|| ????? ????? ????? ?????? !! ' in mind, we have further vision and mission of the college.

Vision:

- To provide affordable qualitative and valuable services in higher education to rural students, especially children from farming families, without any disparity of region, caste, etc. with utmost hard work, determination, and devotion.
- To inculcate cultural, educational, and moral values, to recognize their skills, to provide them with the ability and prospect to identify their interests in a particular domain, and assist them to shape their future as a worthy leader, entrepreneur, and responsible citizen of a developing and visionary India.
- To develop self-efficacy and scientific attitude in students by inculcating the values ??of curiosity, open-mindedness, critical thinking, objectivity, intellectual honesty, humility, and reverence for life.

Mission:

- To prepare young minds to imbibe knowledge, skills, and character values ??and to provide maximum facilities for better education and overall growth of students at all levels.
- To impart value education and prepare pupils and teachers to imbibe contemporary ideologies in education to successfully cope with the new National Education Policy.

Goals and Objectives:

• To make students aware of virtues by "Nurturing Excellence" and to make them more capable of fighting vices in their personal and public life with the necessary skills to face future challenges. The main objective of the management is to bring optimum outcomes through the available

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resources.

- The college firmly believes that unity is the greatest power, the strength that leads to progress and empowerment. With the tireless hard work and collective efforts of the members, Krishna Mahavidyalaya is imparting quality education to the rural students of Kadegaon, Walwa, and Karad talukas.
- The governance structure of the institution is dynamic, democratic, open, and student-centric, which is reflected in the policies, programs, and scheduled activities carried out during the assessment period.
- Management is decentralized through College Development Board and IQAC. The College
 Development Board is the apex body of the college comprising representatives of management,
 teaching, and non-teaching staff. The issues concerning academics, administration, infrastructure
 development, and finance are discussed and decisions are made which are implemented by IQAC
 through HODs, various committees, and office staff.
- The college strongly believes that "Education alone can transform the downtrodden and economically weaker sections of society". To implement this objective, faculties, committees, and administrative staff are assigned duties. The Principal, Office Superintendent, IQAC Coordinator, HODs, Librarian, and Physical Director are responsible for the academic and administrative leadership of the college.
- Annually at the commencement of the academic year, the college prepares its perspective plan under the guidance of the Management, CDC, and IQAC as well as forms various annual work distribution committees to work efficiently for the smooth functioning of the college.
- In line with the vision and mission various academic and extension activities are conducted to impart value education and to nurture human values among the students such as environmental awareness programs, programs for women empowerment, gender equality, various NSS activities, sports, cultural programs, and so on.

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

6.2 Strategy Development and Deployment

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

Response:

Shetakari Shikshan Prasarak Mandel, Rethare Bk is the apex management body of this college. The liberal and democratic approach of the management encourages institutional bodies to function effectively and efficiently. The policy decisions pertaining to academics and administration are taken by the College Development Committee (CDC) and communicated to the college through the Principal.

The Principal is the sole in-charge of the college and leads both academic and administrative committees. The administration of the college is supported by various committees like the IQAC, discipline committee, Examination committee, staff academy committee, Library advisory committee, antiragging committee, grievances and redressal committee, anti-sexual harassment committee, placement committee, research and development committee.

The administrative setup is related to admissions, eligibility, examinations, scholarships, etc. as well as it provides the support required for maintaining records and interaction with all stakeholders, the university, and the government. Internal Quality Assurance Cell (IQAC) monitors all academic, administrative, and other activities to ensure quality enhancement. The office superintendent looks after the administrative work distributing duties and responsibilities to support staff. Also, various committees are formed for the smooth, transparent, and effective functioning of the college. Service rules, procedures, recruitment, promotional policies, and grievance redresser mechanism follows the rules and regulations of the university, UGC, government, etc.

The Perspective Plan was prepared in the context of the Vision and Mission of the college and is available on the college and its websites. The deployment documents are also available in the college and its report is available on the college website.

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File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	<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:

Performance Appraisal System

The performance of faculty is monitored through the Annual Self-Appraisal Report (ASAR) as per the guidelines of the university and UGC. Every faculty has to submit the performance-based appraisal forms to the IQAC at the end of each academic year. The Principal and Performance Based Appraisal System (PBAS) Committee analyzes the reports giving his remarks and shares its views with the individuals for better performance.

The student's feedback on the faculty is also taken and analyzed at the end of every academic year and gives necessary suggestions to the respective faculty for their improvement in the teaching-learning performance.

The performance of the non-teaching staff is evaluated based on feedback from the office Superintendent, Principal, and Management. The Principal takes appropriate measures for necessary improvement

Welfare Measures for Teaching and Non-teaching Staff

The college has several welfare schemes for the well being teaching and non teaching staff. The list of available welfare schemes is as follows:

- Employee Provident Fund and Defined Contributory Pension Fund (DCPS)
- Group and individual accidental Insurance Scheme
- Medical leave
- Maternity leave

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- Medical Reimbursement
- Duty leave
- Casual leave
- Shivaji University, Kolhapur Welfare Measures (Kalyan Nidhi Yojana)
- Management felicitates teaching and non-teaching staff every year for their outstanding contribution to research, administrative work, and other achievements in the annual general meeting of the college.
- Loan facility at a reasonable rate through Krishna Mahavidyalaya Sevak Sahakari Path Sanstha Maryadit, Shivnagar, Krishna Sahakari Bank Ltd. Rethare Bk. and Bank of Maharashtra, Shenoli.
- Staff Academy always takes the initiative in organizing Lectures on Physical and Mental fitness.

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- Staff Academy always takes the initiative in organizing Lectures on Physical and Mental fitness.

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: 2.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	2	0	1

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: 15.32

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

2021-22	2020-21	2019-20	2018-19	2017-18
7	5	14	06	06

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

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

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	<u>View Document</u>
Copy of the certificates of the program attended by teachers.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

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

Response:

The college is grant-in-aid and affiliated with Shivaji University Kolhapur. The college has well defined and stringent process for the mobilization and utilization of funds.

Every year the budget prepared by the college and sanctioned by the IQAC and CDC is submitted to the management for its approval. Then the available funds are distributed according to the needs of the departments. Expenditure is made with the prior permission of the Principal and Management.

The college has internal and external audit mechanisms to monitor the utilization of the budget, the strategy for the mobilization of funds, and the optimal utilization of resources. The utilization of the budgets is monitored regularly by the Management.

The strategy for Fund mobilization is to approach various Government agencies for funds for academic, research, student support services, and infrastructure development.

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Mobilization of Funds and resources:

- Salary grants and Scholarship grants received from the Government of Maharashtra
- Grants for Examination, NSS camps, and Lead College Schemes are received from Shivaji University Kolhapur.
- Interest on Fixed Deposits
- Admission fees, Tuition fees, and other fees are collected from students

Optimum utilization of funds is made by inviting requirements of all departments and sanctioning and approving by CDC and management.

Financial audits

Internal Audit conducts regularly by management-appointed chartered accountant A.C. Doshi & Co. Chartered Accountants 472-B Sadarbazar Satara-415001. Generally, external audit is carried out by the Auditors, of Higher Education, Kolhapur Region, Kolhapur, and the office of the Auditor General, Govt. of Maharashtra, Mumbai. The last external audit was carried out in the year 2005.

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

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

IQAC has been actively functioning in the college. The college has entrusted the responsibility of planning, monitoring, and executing different activities to the IQAC for quality assurance, sustenance, and enhancement focusing on the core values identified by the NAAC. It has been trying to institutionalize several quality assurance strategies such as

Strategies for Students

- The college has introduced 12 certificate courses, 02 value-added courses, 07 skill development courses, and 05 Swayam & MOOC courses for students during the last five years
- The college conducts Induction Program for first-year students. The Principal and IQAC coordinator introduces the various activities run by the college
- The college promote the students to participate in Poster Presentation, Avishkar Research Poster, and Model Presentation
- Jaywant Krida Prabhodini was established under the guidance of the Principal and Management for the physical and mental fitness of students.
- Organization of training programs, workshops, seminars, and guest lectures

Strategies for Teachers

- Organization of conferences, seminars, and workshops
- Promotion of Research and Development
- Remote access of N-List to e-journals, e-books, etc.
- Development of E-contents

Review of the learning process

- By using ICT-enabled tools develop and implement innovative teaching methods
- Strengthen the library resources of the college
- Enhance the quality of the teaching-learning process by adopting quality improvement measures

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Review of structures and methodologies

- Preparation of online resources, PowerPoint Presentations, and tools such as Youtube
- Feedback is taken to evaluate the performance of teachers and students

Review of learning outcomes

• Learning outcomes are ensured through analysis of academic activities such as university results, project works, home assignments, laboratory work, internal tests, tutorials industrial or field visits, quizzes, and Poster competitions.

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

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.	View Document
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
Provide Links for any other relevant document to support the claim (if any)	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 male-female ratio of the college in this assessment of five years is **60:40**.. As per the policy of the college, allows equal participation of girls and boys in all the activities of the college. Internal Complaint Committee(ICC), Student grievance redressal cell, anti-ragging committee, discipline committee, NCC, NSS, Cultural Committee, and Sports department look after the promotion of gender equity.

A. Initiation for the promotion of gender equity:

- ID Card is compulsory for all students on the premises.
- We have prepared the discipline committee for the safety and security of students.
- We have prepared the anti-sexual harassment committee and student Grievances Committee for every academic year.
- Institute has appointed a security Guard on campus for women's safety and security.
- We organized various counseling programmes for girls' students and our staff are counseling to the girl's students regularly with their problems.
- We organized various health awareness programs for girls students
- We organized various programme collaboration with the Nirbhaya team of Karad Tahasil Police Station, Karad.
- Common room is available for girls.
- The college has provided a separate staircase for the girl students
- The college has adopted a mentor-mentee scheme to solve the individual problems both academic & personal of the students.
- Cultural Department organized the Karate Training programme for girls students.
- Outreach programs for gender equity: a) Beti Bachavo b) Hygiene awareness campaign
- Organized the special lectures of Inspector Deepjyoti Patil and Inspector Warake on legal rights for women
- The sanitary pad Vending Machine and Pad Disposal Machine facility are provided to the girl students and teachers in the ladies' room.

B. Celebration of National / International days

Students will remember the importance of the various day and understand what the occasion signifies. Therefore, the day celebration makes them aware of the world. For students, it is a great way to understand the rich heritage of India and learns about the importance of various days. Celebration of various national and international days inculcates national unity, innovation, profundity, and awareness of national issues among the students. The college celebrates national and international days throughout the whole year. The list of this program is as below.

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- 1 21 June Yoga Day
- 2 11 July Population Day
- 3 09 August Kranti Din
- 4 12 August Librarian Day
- 5 15 August Independent Day
- 6 29 August National Sport Day
- 7 14 September Hindi Diwas
- 8 24 September NSS Day
- 9 27 September Tourism Day
- 10 15 October Vachan Prerana Din
- 11 07 December Agricultural Education Day
- 12 03 January Women Teacher Day / Balika Din
- 13 14 January Geography Day
- 14 26 January Republic Day
- 15 28 January Marathi Bhasha Sanvardhan Pandharavada
- 16 27 February Marathi Bhasha Din
- 17 28 February National Science Day
- 18 08 March Women's Din
- 19 22 March Water Day
- 20 22 April Earth Day
- 21 05 June Environment Day

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- 19 22 March Water Day
- 20 22 April Earth Day
- 21 05 June Environment Day

File Description	Document
Upload Additional information	<u>View Document</u>
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.	<u>View Document</u>
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: C. Any 2 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

Response:

The Institution take initiatives in providing an inclusive environment for the students i.e., tolerance and harmony towards cultural, regional, linguistic, and communal socioeconomic diversity through various programme. The college organized various programmes for this like.

- 1 26 May Budha Jayanti (NSS)
- 2 6 June Shiva Rajyabhishek Din
- 3 26 June Shahu Jayanti
- 4 1 August Lokamany Tilak
- 5 2 October Mahatma Gandhi Birth Anniversary
- 6 6 December Dr Ambedkar & Nana Patil Death Anniversary
- 7 17 December Birth Anniversary Sir Humpary Devey
- 8 22 December Hon Jayavantrao Bhosale Birth Anniversary
- 9 22 December- Shrinivas Ramanujan Birth anniversary
- 10 3 January Savitribai Fule Jayanti
- 11 12 January Rajmata Jijau & Swami Vivekanand Jayanti
- 12 30 January- Mahatma Gandhi Punyatithi
- 13 19 February Chh. Shivaji Maharaj Jayanti
- 14 22 February Birth anniversary of Nicolaus Bronsted
- 15 23 February Birth Anniversary of Rashtrasant Gadage Baba
- 16 2 March Narvir Raje Umaji Naik Death Anniversary
- 17 3 March Birth Anniversary of Alexander Graham Bell
- 18 12 March Yashavantrao Chavan Jayanti
- 19 14 April Dr. Babasaheb Ambedakar Jayanti
- B- The Institution takes the initiative in the Sensitization of students and employees to the constitutional obligations: values, rights, duties, and responsibilities of citizens. The college organized various programmes for this like.
- 1 6 June World Environment Day

- 2 21 June Yoga Day
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6	29 August - National Sport Day			
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20	22 March - Water Day			
21	22 April - Earth Day			
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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-I

Title: Jaywant Krida Prabodhini

The Objectives of the Practice

To increase awareness about sports and the overall development of students from age 9 to 22 years.

The Context

- In the era of rapid urbanization, people are aware of physical and mental fitness. The students from rural areas cannot afford fees charged by the summer camp organizers specifically organized in cities.
- Taking the need of rural areas, 'Jaywant Krida Prabodhini' is established in the academic year 2011-12 to fulfill the requirement of economically deprived students from rural areas.

The Practice

- We established a Krida probodhini in April 2012 and named Jaywant Krida Prabodhini after the founder president of our organization Jayavantraoji Bhosale (Appasaheb).
- Our Gymakhana Department creates a committee for this event.
- A list of nearby primary schools and high schools is made for communication.
- Faculty from physical education and arts visited the schools and other institutes to enroll students who wish to join the academy. The consent from parents and heads of the schools is taken.
- During summer vacation, the activities are organized from 16th April to 30th April. From 8.00 a.m. to 10.00 a.m. and physical training is organized. From 10.30 a.m. to 11.00 a.m. there is a short recess. Lectures of resource persons are organized from 11.30 a.m. to 12.30 p.m.
- We develop the skill of the students like Rangoli, soil work, painting, horse riding, etc.
- Every year we organized a trip for students
- Video clips and PowerPoint presentations on the topics like Bio-diversity conservation, social awareness, etc. are shown to create awareness of the environmental crisis and motivate the students.

Evidence of success

- Students enrolled in primary schools and high schools are very much attracted to sports and game activities.
- It creates awareness about physical and mental fitness.
- Feedback from the parents and heads of the primary schools and high schools gives significant results in support of the activity.

Problems Encountered

• Due to a lack of funding, it is not possible to provide sports costumes and travel expenses.

Resources Required

- Infrastructure facilities for organizing lectures.
- Seed money for sports costumes and travel expenses.

Practice II

Title: Celebration of International Year

The Objectives of the Practice

To celebrate the International Year through various activities and create awareness about these subjects

The Context

- The United Nations declare every year on new subjects.
- On the subject, we create awareness in our students and society.
- Departments of our college organized activity on the subject which was declared by United Nations.

The Practice

- The United Nations declared the year on the following subjects and our various departments organized activities on these subjects.
- 2017- International Year of Sustainable Tourism for Development department of Geography organized a poster presentation on tourism centers.
- 2018- In this year United Nations did not declare any subject for celebration. This year, our NCC department organized an Annual Training Camp in our college.
- 2019- International Year of Indigenous Languages our Marathi department organized the poster presentation on Translation Process.
- 2020- International Year of Plant Health Due to Covid 19 situation we are trying to help the covid worriers.
- 2021- International Year of Fruit and Vegetable botany department
- 2022- International Year of Artisanal Fisheries and Aquaculture zoology department organized various activities on this subject.

Evidence of success

Students, teachers, local people, and farmers are involved in the various activities. It greatly helps in raising awareness about international issues.

Problems Encountered

No major problem was encountered in organizing the programme.

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The Context

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- Taking the need of rural areas, 'Jaywant Krida Prabodhini' is established in the academic year 2011-12 to fulfill the requirement of economically deprived students from rural areas.

The Practice

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- A list of nearby primary schools and high schools is made for communication.
- Faculty from physical education and arts visited the schools and other institutes to enroll students who wish to join the academy. The consent from parents and heads of the schools is taken.
- During summer vacation, the activities are organized from 16th April to 30th April. From 8.00 a.m. to 10.00 a.m. and physical training is organized. From 10.30 a.m. to 11.00 a.m. there is a short recess. Lectures of resource persons are organized from 11.30 a.m. to 12.30 p.m.
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Problems Encountered

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

7.3 Institutional Distinctiveness

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

Response:

The institution has led the social awareness campaign. Various activity is organized and conducted.

1 Jayavant Krida Prabhodhini

Taking the need of the rural area, 'Jaywant Krida Prabodhini' is established to fulfill the requirement of economically poor students from a rural area in the academic year 2011-12. Faculty from physical education and arts visited the schools and other institutes to enroll students who wish to join the academy. The consent from parents and heads of the schools is taken. During summer vacation, the activities are organized from 16 April to 30 April. In the morning session, physical training was conducted. We develop the skill of the students like Rangoli, soil work, painting, horse riding, etc. Every year we organized a trip also.

2 NSS Special Camp

For the overall development of students, the National Service Scheme unit is run in college, in this unit 150 students of B.A, B. Com, and B.Sc classes yearly participate. The camp is organized in an adopted village. The purpose of this is to develop the qualities of the students. Organized the Tree Plantation, Blood Donation Camp, and Health Checkup Camp in the last 5 years. During the time Of Covid pandemic, our students participated in various online activities and also a general awareness programme. In the two adopted villages of Dushere and Jujewadi, various programs were organized to create public awareness and social awareness

3 Flood affected villages- Help Campaign

The college prepare a Disaster Management Committee and raised funds for disaster management. Our college has organized an awareness lecture for students and prepared an awareness video also. In the flood situation, we distributed some essential items to flood-affected people and gave them moral support. We are providing the needful things for the affected people in the Khubi, Rethare Khurd village of Karad Tahasil, Satara district, and Kole and Shirate village of Walwa tehsil of Sangli district.

4 Covid 19 Help Campaign

During the pandemic period, our students and teachers prepared the awareness Quiz and video on Covid 19 pandemic. During the District Ban, NCC students assisted the police at the check post. Every day our staff saluted the front worker police during the Covid 19 period by giving them breakfast and tea. We serve breakfast for the covid front workers at Shenoli station, Malakhed Naka, and Krishna Sugar Factory Naka.

5 Bee- Keeping Farmer Training Workshop

The Beekeeping Farmer Training Workshop is designed to provide knowledge, skills, and practical training for successful beekeeping operations. The workshop aims to equip participants with a comprehensive understanding of beekeeping techniques, management, honey production, and the

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importance of bees for sustainable agriculture. The main objective of this workshop is to introduce Beekeeping, teach management, Honey Production and Harvesting, Sustainable Beekeeping Practices, and Business and Marketing Strategies. Our Zoology department organized these workshops successfully.

1	State-level Workshop	18/02/2018	40
2	State-level Workshop	25/03/2018	26
3	State-level Workshop	6/05/2018	26

6 Agro business opportunities in Bioscience

The botany department organized the six-day workshop on 'Agro business Opportunities in Biosciences'. It is envisaged to provide an opportunity for the farmers, students, and faculty members from various colleges to know the various agricultural supplement business opportunities related to biosciences. The focus of the workshop is to provide detailed scientific and technical information on agro-business opportunities through expert views to inculcate scientific temper about said opportunities among farmers and students. The topics such as seed production technology, Food processing technology, Vermicomposting, Mushroom farming, Spirulina farming, and apiculture are covered in the said workshop. The workshop is organized to encourage farmers to consider and adopt new agriculture practices and to build some entrepreneurial skills in participant farmers and students as well as this workshop will give a platform to farmers to interact with experts and share their views and ideas and experiences.

7 Blood Donation

Organizing a blood donation camp in college is a wonderful initiative that can help save lives and create awareness about the importance of blood donation. In our college, we organized the blood donation camp with the collaboration of Krishna Medical Institution, Karad

Our National Cadet Core (NCC) and National Service Scheme volunteers are involved in the organization and donate blood for the patient

1 2017-18	26/11/2017	Krishna Charitable Trust, Karad	22
2 2018-19	29/12/2018	Krishna Charitable Trust, Karad	62
3 2019-20	20/12/2019	Civil Hospital Karad	17

8 Voter Awareness Programme

A Voter Awareness Programme is an initiative aimed at increasing awareness and knowledge among society about the importance of voting, voter registration, and the electoral process. The purpose of such programs is to encourage eligible citizens to participate in elections and exercise their right to vote. Department of Cultural, NCC, and NSS organized various programme of voter awareness in the last five years.

2017-18- Pledge, Poster Presentation, Slogan, Lecture - 19/01/2018 to 25/01/2018

2019-20 - Poster Presentation, Slogan, Essay Competition, Pledge, MCQ Test, Lecture - 22/01/2020 to 25/01/2020

2020-21 Pledge 25/01/2021

2021-22 Bhondala Competition – Government of Maharashtra October 2022

9 Awareness Rally

NCC, NSS, Sports, and Cultural departments are organizing a number of awareness activities like Voter awareness, Road safety campaigns, Save Girls, Polio awareness, Health awareness, AIDs awareness, and so on. We got an award from the Government of Maharashtra for Voter awareness and Road safety awareness programme.

10 Awareness Lecture

Social awareness is a need of modern society. The knowledge of social ethics and social values has to be given to the young generation of society. Our college teachers actively participated in the awareness campaign. Some of the teachers are engaged in lectures on various social issues like Environment and Pollution, NSS activity and Responsibility of Volunteers, Ground Water conservation, the Importance of Biofuel, Save Nature to save us, Students and Health, History Of Karad, Talk on Human Right, Personality Development, E-content Development., Importance of National Service Scheme. Etc.

The institution has led the social awareness campaign. Various activity is organized and conducted.

1 Jayavant Krida Prabhodhini

Taking the need of the rural area, 'Jaywant Krida Prabodhini' is established to fulfill the requirement of economically poor students from a rural area in the academic year 2011-12. Faculty from physical education and arts visited the schools and other institutes to enroll students who wish to join the academy. The consent from parents and heads of the schools is taken. During summer vacation, the activities are organized from 16 April to 30 April. In the morning session, physical training was conducted. We develop the skill of the students like Rangoli, soil work, painting, horse riding, etc. Every year we organized a trip also.

2 NSS Special Camp

For the overall development of students, the National Service Scheme unit is run in college, in this unit 150 students of B.A, B. Com, and B.Sc classes yearly participate. The camp is organized in an adopted village. The purpose of this is to develop the qualities of the students. Organized the Tree Plantation, Blood Donation Camp, and Health Checkup Camp in the last 5 years. During the time Of Covid pandemic, our students participated in various online activities and also a general awareness programme. In the two adopted villages of Dushere and Jujewadi, various programs were organized to create public awareness and social awareness

3 Flood affected villages- Help Campaign

The college prepare a Disaster Management Committee and raised funds for disaster management.

Our college has organized an awareness lecture for students and prepared an awareness video also. In the flood situation, we distributed some essential items to flood-affected people and gave them moral support. We are providing the needful things for the affected people in the Khubi, Rethare Khurd village of Karad Tahasil, Satara district, and Kole and Shirate village of Walwa tehsil of Sangli district.

4 Covid 19 Help Campaign

During the pandemic period, our students and teachers prepared the awareness Quiz and video on Covid 19 pandemic. During the District Ban, NCC students assisted the police at the check post. Every day our staff saluted the front worker police during the Covid 19 period by giving them breakfast and tea. We serve breakfast for the covid front workers at Shenoli station, Malakhed Naka, and Krishna Sugar Factory Naka.

5 Bee- Keeping Farmer Training Workshop

The Beekeeping Farmer Training Workshop is designed to provide knowledge, skills, and practical training for successful beekeeping operations. The workshop aims to equip participants with a comprehensive understanding of beekeeping techniques, management, honey production, and the importance of bees for sustainable agriculture. The main objective of this workshop is to introduce Beekeeping, teach management, Honey Production and Harvesting, Sustainable Beekeeping Practices, and Business and Marketing Strategies. Our Zoology department organized these workshops successfully.

1	State-level Workshop	18/02/2018	40
2	State-level Workshop	25/03/2018	26
3	State-level Workshop	6/05/2018	26

6 Agro business opportunities in Bioscience

The botany department organized the six-day workshop on 'Agro business Opportunities in Biosciences'. It is envisaged to provide an opportunity for the farmers, students, and faculty members from various colleges to know the various agricultural supplement business opportunities related to biosciences. The focus of the workshop is to provide detailed scientific and technical information on agro-business opportunities through expert views to inculcate scientific temper about said opportunities among farmers and students. The topics such as seed production technology, Food processing technology, Vermicomposting, Mushroom farming, Spirulina farming, and apiculture are covered in the said workshop. The workshop is organized to encourage farmers to consider and adopt new agriculture practices and to build some entrepreneurial skills in participant farmers and students as well as this workshop will give a platform to farmers to interact with experts and share their views and ideas and experiences.

7 Blood Donation

Organizing a blood donation camp in college is a wonderful initiative that can help save lives and create awareness about the importance of blood donation. In our college, we organized the blood donation camp with the collaboration of Krishna Medical Institution, Karad

Our National Cadet Core (NCC) and National Service Scheme volunteers are involved in the

organization and donate blood for the patient

1 2017-18	26/11/2017	Krishna Charitable Trust, Karad	22
2 2018-19	29/12/2018	Krishna Charitable Trust, Karad	62
3 2019-20	20/12/2019	Civil Hospital Karad	17

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

5. CONCLUSION

Additional Information:

Recommendations by the previous peer team for quality enhancement of the institution and compliance:

Sr. No.	Recommendations	Compliance
1	Initiating more number of Certificate courses and skil	<u> </u>
	development programs such as e-commerce, Banking	
	and Audit and Accounting.	Commerce, and Science programs.
2	Construction of a separate library building with good	The library has been shifted into a new build
	facilities.	furnished infrastructure and a separate read
		students and staff. The library is fully automated
		with N-List, M- OPAC, and ILMS LIB-MAN so
3	Renovation and upgradation of science laboratories.	Science laboratories are upgraded and well-equip
4	Efforts be made to complete the approach of the road	Campus is made eco-friendly and the new road is
	and the full campus eco-friendly	
5	The college may plan to establish "Institution Industry	_
	linkage".	institutions/industries for faculty exchange, stu
		field trips, research, and other academic activities
6	The college may plan to open a Botanical Research lab	1
	on campus.	new building.
7	Strengthening of placement and student counseling	Placement and student counseling cells are act
	cell.	students are placed in various sectors.
8	Efforts be made to increase enrolment in UG and PC	1
	Programs.	_
9	Activating Alumni association by registering and	Alumni is registered and now it is actively in wor
	involving in activities.	
10	Extensive use of technology for teaching-learning	18 Classrooms are ICT-Enabled, and one
	process using ICT-enabled classrooms.	recording classroom and one smart classro
		available.
11	Organizing UGC Sponsored National /State leve	Total 22 seminars, conferences, and workshop
	Conferences/Seminars/workshops	during the last five years.
		National Workshop on Agribusiness Op
		Biosciences under UGC-PARAMARSH Scheme
		Workshops under the Lead college scheme are o

Concluding Remarks:

- At the outset we are indebted to society and NAAC for allowing us to improve ourselves.
- College follows the path of human values and excellence shown by the Late Hon. Jaywantrao Bhosale, the founder of the institution.

- The college staff along with the Disaster Management Unit has worked responsibly during the pandemic and rendered financial help to the poor and affected people.
- The Department of Botany has Research Laboratory Recognition of the Shivaji University Kolhapur and so far 16 M. Phil and 15 Ph.D. students have completed their degrees.
- 13 teachers have M.Phil. and Ph.D. Guide recognition of various universities. 19 research students have completed their Ph.D. degrees and 17 are pursuing their research under the able guidance of the college faculty.
- Most of the staff are Ph.D. holders and have qualified NET & SET.
- The Physics department is contributing to a major research project DST-SERB, New Delhi. The fund of Rs. 3700000 (Thirty-Seven Lakhs) is provided for the research.
- The management has taken special efforts to build and maintain Botanical Garden with rare, endemic, and endangered plant species.
- Academic and CIE calendars are prepared and dairy is maintained to implement the curriculum.
- Add-on/Certificate/value-added courses are conducted for the overall performance of the students.
- Important days are celebrated and green, gender, and energy audit is conducted to monitor cross-cutting issues.
- The feedback is taken from stakeholders for the upliftment of the college.
- The college has contributed to major and minor research projects.
- Majority of the staff is engaged in social work and works in different clubs.
- Despite rural background, we have a sportsperson like Kushal Mohite of international caliber who is representing the event of Dikethalona.
- We are proud of students who have achieved University Merit Scholarship.
- We are also proud of our prominent registered alumni who are serving as scientists, industrialists, and administrative and civil servants.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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)

Answer before DVV Verification : Answer After DVV Verification :23

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

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

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

Answer before DVV Verification: 458 Answer after DVV Verification: 341

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

2.1.1 **Enrolment percentage**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	224	267	313	310

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	224	267	313	310

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
385	385	385	385	385

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
441	441	441	441	441

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

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
77	96	127	134	95

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
69	85	91	112	87

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
105	112	134	157	155

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
193	193	193	193	193

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

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)

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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
37.08	0	1.35	1.35	0

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.10	0.00	1.35	1.35	0.00

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

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual

Property Rights (IPR) and entrepreneurship conducted during the last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
7	23	10	7	5

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5	14	7	5	2

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
31	29	34	33	17

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
08	19	13	07	08

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5	3	5	7	11

Answer After DVV Verification:

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

		0	2	5	3	9	
	Re	emark : DV	√ has made	changes as	per the repo	ort shared by	, HEI
3.4.3	forum 3.4 indus	4.3.1. Numberry, communing the Manswer ber 2021-22	er of extenuity, and I	with involves as ion and on Non- Governments Verification: 2019-20	vement of courterach Proment Org	ommunity d	e institution through organized during the last five years. Iducted in collaboration with through NSS/ NCC etc., year
3.5.1	Numb	ber of funct iship, on-th rch during i	ional MoUs e-job traini the last five	s/linkages w	vith institut work, stude		ries in India and abroad for exchange and collaborative
	Re	Answer Af	ter DVV Vo	erification :	21	ort shared by	y HEI
4.1.2	durin	g the last fi	ve years	infrastruct	ture develo		augmentation excluding salary augmentation, excluding salar
		wise during	•	ears (INR i Verification:	· ·		
		wise during	•	,	· ·	2017-18	
		wise during Answer be	fore DVV V	verification:		2017-18 4.40423	
		Answer bei 2021-22 2.81879	fore DVV V 2020-21	Verification: 2019-20 4.80078	2018-19		

2.81

2.81

4.80

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

6.65

4.40

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12.9204	10.07987	10.39557	11.22023	15.65975

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12.92	10.07	10.39	11.22	15.65

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

- 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
 - 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
4	0	2	9	5

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	0	3	1

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
20	1	19	18	15

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	1	05	05	06

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

- 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
 - 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
7	5	14	06	06

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
7	5	14	06	06
	_			

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
00	02	01	00	00

Answer After DVV Verification:

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

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

- 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

Answer before DVV Verification: A. All of the above

Answer After DVV Verification: C. Any 2 of the above Remark: DVV has made changes as per the report shared by HEI

2.Extended Profile Deviations

ID	Extended Q	Questions			
1.1	Answer bet	f teaching st fore DVV Vo er DVV Ver	erification:	35	during the la
1.2		f teaching st		ne teachers	year wise du
	2021-22	2020-21	2019-20	2018-19	2017-18
	32	30	32	32	32
		ter DVV Ver			T
	2021-22	2020-21	2019-20	2018-19	2017-18
	29	27	29	29	29
2.1	Expenditu		g salary con		29 r wise durin
2.1	Expenditu	re excluding	g salary con		
2.1	Expenditu Answer bel	re excluding	salary con	nponent yea	r wise durin
2.1	Expenditu Answer bet 2021-22 15.71083	re excluding fore DVV Vo	g salary con erification: 2019-20 15.19635	2018-19	2017-18
2.1	Expenditu Answer bet 2021-22 15.71083	re excluding fore DVV Vo 2020-21 12.89415	g salary con erification: 2019-20 15.19635	2018-19	2017-18