

FOR

3rd CYCLE OF ACCREDITATION

BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

NEW TOWN, OPP. POLICE STATION, BADNERA RLY. DIST. AMRAVATI 444701 www.rdikandnkd.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Executive Summery

Bar. Ramrao Deshmukh Arts, Smt. Indiraji Kapadia Commerce and Ny. Krishnarao Deshmukh College, Badnera was established in the year 1972 with specific mission of educational development of the youth in rural area.

The college is run under the aegis of Vidarbha Youth Welfare Society, Amravati, one of the oldest and leading educational groups of institutions in Vidarbha region of Maharashtra. Initially the college started with two faculties of Arts and Commerce. Faculty of Science was introduced in the year 1991. The college is committed to provide quality education to the students for their social, economic growth and thus contributes to the continued development of the society.

The college offers UG programmes in Arts, Commerce and Science and PG programmes in Mathematics, Chemistry and Commerce. The institute is well equipped with physical and technology enabled infrastructure. All laboratories and most of the classrooms are equipped with PC's, LCD Projectors, Wi-Fi and other necessary instruments as per requirement of the subject. The library is well stacked and well aerated with ample of space. The college has one auditorium, sports department, playground, CCTV camera surveillance and standby power supply. It also has Girls Hostel of intake capacity of 24 number of girl's students.

The college has glorious heritage of academic merits and achievements in games, sports, cultural events at university, states and national level. The college has 6 recognized Ph.D. research centers in Mathematics, Physics, Commerce, Botany, Zoology and Chemistry. It has 25 permanent faculty members of which 17 are with Ph. D degree. 12 faculty members are recognized Ph.D. supervisors. Some faculty members are members of BOS, Amravati University.

College has participated in NIRF in 2022-23 The college has undergone two cycles of accreditation by NAAC, Bangalore and was accredited with B and B++ grades respectively. The IQAC functions with well-defined goals and responsibilities. It has successfully collected and compiled relevant data to make timely submissions of AQARs. Principal of the college with guidance and support from management, teaching non-teaching staff has tried to bring about quality upgrades in the institutions.

Vision

Vision

To empower rural individual with knowledge and confidence in wake of globalization to define the future of India through qualitative and enriching education.

Mission

Mission

To enable all students to put in mind intellectually, morally, socially and economically responsible for becoming good citizens endowed with positive attitude required to enrich personal and social growth.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strength:

- Supportive, visionary, and participative management.
- Recently the college celebrated Silver Jubilee year and successfully completed 50 years.
- Decentralized administration.
- Co-educational institution imparting education to large number of rural students.
- UG programme in Arts, Commerce and Science, 3 PG programme in Chemistry, Mathematics and Commerce & Management, 6 Research Center in Chemistry, Mathematics, Commerce, Botany, Physics and Zoology.
- Student-centric teaching-learning.
- Promotion of value-based and Skill based Education.
- Participation of faculty members in University Administration, Academic Council, Faculty and Board of Studies for academic policy-making decisions.
- Experienced and dedicated teaching and non-teaching staff.
- 83.33% permanent teachers with Ph. D. of which 50% are Ph. D. Supervisors.
- A large number of publications in the form of research articles in the journals of national and international repute, published/edited books and/or chapters.
- Patents granted to some faculty members.
- Organization of field and industrial visits for experiential and factual learning.
- Significant Extension and Outreach Activities through NSS.
- Active Collaborations and MoUs with Institution, Industry and NGO.
- Grooming of sportspersons, converting players into champions at individual and team levels.
- Campus with Wi-Fi facility, 3 internet connections of 300 Mbps, 200 Mbps & 200 Mbps.
- Green Campus in the ambience village atmosphere.
- Conducted of Energy Audit, Green Audit and Environmental Audit.
- Rain Water Harvesting system.
- Safe and secure environment for co-education with 24x7 CCTV surveillance.
- Digitized library with excellent collection of rare-, reference- and textbooks, subscription to journals, periodicals, online resources and facilitated with internet.
- Women Hostel.

Institutional Weakness

Institutional Weakness:

- Economically weaker background of students.
- Limited funds for research, sports and infrastructure.
- High drop-out rate of students.
- Lack of funding from government agencies for nurturing advanced research.
- Linkages and collaboration with the advanced professional institutes & industry are very less.
- The alumni participation is limited.
- Inadequate infrastructure to cater to the growing demands for additional programmes and courses.
- Due to government policies large number of post of teaching and non-teaching staff are vacant.
- Less employment opportunities for the pass outs since the courses designed by the affiliating university do not impart adequate skill-based education.

Institutional Opportunity

Institutional Opportunity:

- Solar based equipment can be upgraded.
- Post graduate courses, skill based programme, courses to support the local needs and opportunities of self-employment and need based Academic programs aligned with NEP 2020 can be introduced.
- Legacy of the excellence in Sports and Cultural Activities will be uplifted to the further heights.
- To make renewed efforts to develop brand-value of the institution to attract bright students.
- Facilitate up liftment of students from underprivileged sections of society by strengthening social responsibility cell.
- To utilize the expertise and mobilize various resources of the existing alumni network to tap more resources.
- To motivate faculty members to develop quality e-content in their respective subject areas and apply for MOOCs on SWAYAM, NPTEL, etc.
- To motivate students to register in various MOOCs for skill enhancement.
- To impart skill-based education that is a central theme of the National Education Policy.

Institutional Challenge

Institutional Challenge:

- Placement for the students with a graduate degree in Arts, Commerce & Science.
- Receiving donations from the Alumni and Philanthropists.
- To sought and strengthen the cooperation from industries and entrepreneurs.
- Very high cost of maintenance for the old infrastructure.
- Maximizing the potential of alumni to contribute in terms of finance, placement etc.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curricular Aspects

Bar. Ramrao Deshmukh Arts, Shrimati Indiraji Kapadia commerce and Nyaymurti Krishnarao Deshmukh Science College, Badnera is affiliated to Sant. Gadge Baba Amravati University, Amravati. The college adheres to the university syllabus, calendar, and examination schedule. However, its implementation in college is carried out through a well formulated academic calendar which is published in the prospectus and displayed on the website.

College offered 3 UG programmes, 3 PG programmes and 6 Ph.D. programmes. During last 5 years college introduced new 18 certificated courses/value added courses, each of 30 hours duration, aimed at imparting skill-based education. The percentage of students benefited to these courses is 37.07%. Every year college conducted induction programme for freshly admitted students.

Coutinuous internal evaluation is conducted through unit test, home assignment, project, seminar, quizzes, survey, case study etc. For experiential learning 66.28% students have undertaken project work, field visit, survey, project assignment and case study in 2022-2023.

Various committees/departments of the college conducted various activities every year which address crosscutting issues. Environmental Studies is mandatory for all second-year students and it is supplemented with programmes organised by NSS and various departments.

Structured feedback is obtained from stakeholders on curriculum, infrastructure and other facilities. The feedback is collected using Google forms as well as through offline mode. After analysis relevant suggestion received are prioritized and necessary action are taken. The analysis and action taken reports are uploaded on institutional website.

Teaching-learning and Evaluation

Teaching-learning and Evaluation

The admission process is transparent and follows eligibility criteria of Sant Gadge Baba Amravati University, Amravati. The reservation policy of the government of Maharashtra is implemented. In assessment period, average percentage of enrolled students is 78.84%. Average percentage of seats filled against seats reserved for various categories of students is 75.17%. Student–full time teacher ratio for the last academics year was 41.16

The experiential, participative and problem-solving learning is promoted through laboratory courses, hands-on training, field projects, surveys, visits to industry, case study, project assignment and research centres. The students are encouraged participative and experiential learning, and problem-solving approaches. For the same, variety of e-resources and ICT tools have been used by the teachers and students. The college has 25 permanent faculty members, out of them, 17 are Ph.D. and 12 full time teachers are supervisors in Ph.D. Research Centre. Percentage of full-time teachers with NET/SET/SLET/ Ph. D. during the last five years is 88.28. Mechanism of internal/external assessment of the college is based on the regulations and guidelines of Sant Gadge Baba Amravati University, Amravati. Programme. Course outcomes of all programmes are discussed with in the beginning of academic session and displayed on the website. Evaluation of the students' academic performance is carried out through college internal assessment examination and university theory and practical examinations. Average pass percentage of students is 60.71% in the assessment period.

Research, Innovations and Extension

Research, Innovations and Extension

The teachers are actively involved in research activities. The college has been recognised as Place for Higher Learning and Research in Chemistry, Botany, Zoology, Mathematics, Commerce and Physics. 50.00% of teachers are recognised Ph.D. supervisors and few are involved in interdisciplinary research. Under the guidance of these supervisors, 22 students have been awarded by Ph.D. degrees in the last five years. Currently, 25 students are pursuing research.

The faculty members have published 134 research papers in reputed national and international journals from 2018 to 2023. Additionally, 36 articles in conference proceedings and 23 books and chapters have been published. 2 faculties have published 3 patent.

The subject societies organise various events to keep the students abreast of the recent know-hows of the subject which helps them to acquire additional knowledge. The college has also organised workshop on LaTeX, MATLAB and Chemi-Informatics and talks on research methodology, IPR and patent filing.

There are 12 linkages in the form of functional MOUs with educational institutions, NGOs, etc. These MoUs facilitate faculty exchange, student exchange, on-the-job training, research, etc. 34 activities have been organised under these collaborations for the benefit of the stakeholders.

The NSS unit and other departments have voluntarily and responsibly organised 93 extension activities in the neighbourhood. A village named Hinglaspur and Jalu have been adopted by NSS unit which has provided the students with an opportunity to serve society. Students and staff members participate in activities like Swachh Bharat Abhiyan, voter awareness, tree plantation, blood donation, facemasks distribution during COVID-19 and vaccination camps. It is laudable that more than 850 students/persons were vaccinated against SARS-CoV-2 in the vaccination camp.

Infrastructure and Learning Resources

Infrastructure and Learning Resources

The academic facilities available at the college are adequate to run UG, PG and research programmes. The infrastructure includes 16 classrooms, 05 classroom-cum-laboratories, 06 laboratories, administration block, library, separate washrooms for females and males, separate parking for staff and students, canteen, 02 diesel generator of 25kVA each and solar power generation system of 1.5 kW capacity. Sanitary napkin vending machines are also installed in the washroom. All classrooms and laboratories are ICT-enabled. College has a differently abled campus with ramps and a wheelchair. For the physical and mental fitness, adequate sports and recreation facilities are available. The college has a playground with Kabaddi, volleyball court and indoor games and for sharing the coaching and ground for game like Cricket, Kho-Kho, Athletics etc. college have MoU with other institute. Sports department is well equipped with various equipment and a quadrangle is available for organization of cultural events. Out of the total incurred expenditure (excluding salary), in the last five years 60.49% funds have been utilized for infrastructure augmentation and 32.37% funds for maintenance of academic and physical facilities. The library is automated since 2017 and currently uses ILMS named LibSoft version 5.0. There are 25515 books in the library. An e-library with 17 computers and OPAC app are available for the users. Through N-LIST, 196000 e-books, 6283 e-journals, Shodhganga and ShodhSindhu can

be accessed. Thousands of open access resources freely available via various databases are downloaded and made available to the students. Links to various online databases are made available on the college website. Students can access 32 Journals through SGBA University consortia. Per day usage of the library is 93 users/day in 2022-23. The college has made regular updates in IT facilities. The student-computer ratio is 16.33. Enhancement in internet connectivity was achieved by creating Wi-Fi enabled campus with three connections of 300 Mbps, 200 Mbps and 200 Mbps speed. Some licensed Software has been purchased.

Student Support and Progression

Student Support and Progression

There is an online mechanism to credit scholarship to the student's account. Institutional scholarships are also distributed to those needy sports students who don't have any other financial assistance by the government. The college tries to enhance awareness among the students about various government, non-government and minority scholarships. In the duration, 2018-2023, Govt. Scholarships of Rs. 12376271.50/- have been distributed to 4042 students and the amount of Institutional scholarships is 149035.00/- distributed to 50 students. The college provides financial and other types of assistance to students participating in cultural and sports activities.

For capacity building and skill enhancement, initiatives are taken by the institution with special emphasis on soft skills, language and communication skills, life skills (Yoga, physical fitness, health and hygiene) and ICT/computing skills. With this training received, the students participate in social, cultural and outreach activities and bring laurels.

The college has established cells and committees, like Career and counselling cell for providing effective support and career opportunities to the students. Almost all students participate in the career counselling and competitive exams guidance programmes.212 students seeking admissions to different higher programmes and 110 students have been placed in job.

Student's participation and activities in sports and cultural events is very encouraging. Awards and prizes bagged by students in sports and cultural activities at the university/ state/ national level is 152. Out of these, 01 prize are achieved at national level.

The alumni of the college play a vital role in the overall development of the college through its financial and non-financial contributions. There are 610 registered alumni.

Governance, Leadership and Management

Governance, Leadership and Management

The college has a well-defined vision and mission, and the leadership is proactive to achieve both. There is a participatory management at every level in planning and execution. Faculty members represent the institution in the management. The decentralization of authority is evident from the organogram. The financial resources and human resources are well mobilized. There are well defined committees which help in streamlining the work of college. The institution recognises the inputs from students and thus there is representation of students in organisation of various activities, and this further helps them to develop organizational skills.

Optimal use of e-governance has been achieved over the past five years with implementation of various ERPs.

Teachers are encouraged to participate in orientation and refresher courses, short term courses, FDPs, etc. 109 Teaching and non-teaching staff members have participated in such courses. Welfare of the teaching and nonteaching staff is ensured through insurance scheme, co-operative society, various leaves etc. Attempts have been made to uplift their skills through the organization of training and workshops on LMS Moodle, NEP etc. Due procedures are followed for approval and filling of proposals for promotion through CAS. Financial audits are conducted every year.

Perspective planning was defined as per the recommendations of the NAAC Peer Team of the cycle II. Almost all the recommendations have been executed. The IQAC plays a significant role in framing policies of quality enhancement. It also ensures timely preparation of academic calendar, collection and analysis of feedback followed by action, conduction of periodic IQAC meetings and submission of AQAR. There is a regular review of teaching-learning process and its outputs with necessary corrective steps. The IQAC strived to maintain the quality of education during lockdown periods. The college participates in NIRF.

Institutional Values and Best Practices

Institutional Values and Best Practices

To cater to the students admitted to the college from a variety of socio-economic backgrounds, the institute provides an all-inclusive environment to its stakeholders. To respect cultural, regional, linguistic, communal, socio-economic, and other diversities, the institution celebrates national and international commemorative days. The Women Empowerment Cell/ICC has organized 25 programmes to promote gender equity and women empowerment in the last five years. The college provides a safe and secure environment for all stakeholders, especially females. The premises are under 24x7 CCTV surveillance along with security personnel on the campus. The college takes pride in stating that no ragging or gender violation complaints have been reported on college campus in the last five years.

Ecologically viable methods like solar energy generation and utilization, vermicomposting unit, Gaappi fish unit, use of LED lighting, waste from laboratories in compost pit, polythene bag free zone. The green measures are validated through the green and energy audits. Trees were planted by NSS volunteers. The rainwater harvesting system recharges the ground water level. The campus is divyangjan friendly and has ramps, wheelchair. For the university examinations, writers and extra time are made available for the PwD students.

The college tries to inculcate human values and professional ethics in the students. A code of conduct for stakeholders is displayed on the website and adherence to it is ensured. Professional ethics are promulgated through talks and seminars with additional emphasis on academic integrity and preventing plagiarism.

The college 1) conducted English communication and soft skill development and 2) building competitive abilities in Mathematics students its best practices among others.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College				
Name	BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI			
Address	New Town, Opp. Police Station, Badnera Rly. Dist. Amravati			
City	Badnera Amravati			
State	Maharashtra			
Pin	444701			
Website	www.rdikandnkd.org			

Contacts for Communication							
Designation	Name	Telephone with STD Code	Mobile	Fax	Email		
Principal	Rajesh Diwakarrao Deshmukh	0721-2681232	9823626825	0721-268123 2	rdik128@sgbau.ac.i n		
IQAC / CIQA coordinator	Nakul Ashokrao Deshmukh	0721-2580232	8275395104	-	nakul456@gmail.c om		

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

State		Univ	versity name		Docu	ment	
Maharashtra		Sant Gadge Baba Amravati University			View	Document	
Details of UGC 1	recognition						
Under Section	Under Section Da			Date V			
2f of UGC	2	20-02-	-02-1978		View Document		
12B of UGC	2	20-02-	-02-1978			View Document	
0	ition/approval by ICI,DCI,PCI,RCI Recognition/A oval details In ution/Departn	l etc(o Appr astit	onary/regulatory bo other than UGC) Day,Month and year(dd-mm- yyyy)	odies like Validi month	ty in	Remarks	

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	New Town, Opp. Police Station, Badnera Rly. Dist. Amravati	Urban	0.994352	2750			

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)							
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,English Marathi Economics History Home Economics Statistics Geography Marathi Litt Political Science,	36	HSSC	Marathi	460	351	
UG	BCom,As Per Syllabus,	36	HSSC	Marathi	360	163	
UG	BSc,English Marathi Mathematics Physics Chemistry Computer Science Botany Zoology,	36	HSSC	English	360	187	
PG	MSc,Chemist ry,	24	B.Sc	English	40	40	
PG	MSc,Comput er Science,	24	B.Sc	English	40	0	
PG	MSc,Mathem atics,	24	B.Sc	English	80	33	
PG	MCom,M Com English Medium,	24	B.Com	English,Mara thi	160	30	
Doctoral (Ph.D)	PhD or DPhil ,Chemistry,	72	M.Sc	English	12	7	
Doctoral (Ph.D)	PhD or DPhil ,Mathematics	72	M.Sc	English	8	7	

Doctoral (Ph.D)	PhD or DPhil ,Zoology,	72	M.Sc	English	2	2
Doctoral (Ph.D)	PhD or DPhil,Physic s,	72	M.Sc	English	6	1
Doctoral (Ph.D)	PhD or DPhil,Botany ,	72	M.Sc	English	7	2
Doctoral (Ph.D)	PhD or DPhil ,Commerce,	72	M.Com	English	8	1

Position Details of Faculty & Staff in the College

				Те	eaching	g Faculty	y					
	Professor			Asso	Associate Professor			Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4	1			9	1			30	1		
Recruited	3	1	0	4	5	4	0	9	6	5	0	11
Yet to Recruit	0				0				19			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0	1	1	1	0	1	1	1	0	1	1	1

		Non-Teaching	Non-Teaching Staff						
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				24					
Recruited	8	1	0	9					
Yet to Recruit				15					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
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.	3	1	0	4	3	0	5	4	0	20
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

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	2	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	6	0	8
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 engaged with the college?	Male	Female	Others	Total
	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	242	0	0	0	242
	Female	459	0	0	0	459
	Others	0	0	0	0	0
PG	Male	27	0	0	0	27
	Female	76	0	0	0	76
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	9	0	0	0	9
	Female	11	0	0	0	11
	Others	0	0	0	0	0

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

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	92	87	83	105
	Female	160	204	174	174
	Others	0	0	0	0
ST	Male	4	6	12	12
	Female	9	12	13	14
	Others	0	0	0	0
OBC	Male	158	184	141	139
	Female	427	499	414	357
	Others	0	0	0	0
General	Male	40	39	35	49
	Female	69	65	67	72
	Others	0	0	0	0
Others	Male	35	37	47	37
	Female	66	86	79	70
	Others	0	0	0	0
Total		1060	1219	1065	1029

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Ours is a multi-faculty institute having faculty of
	Humanities, Science & Technology, Commerce &
	Management with number of courses. The institute
	has been offering major Science courses (Physics,
	Chemistry, Botany, Zoology, Mathematics and
	Computer Sciences), Humanities (English, Marathi,
	Marathi Literatures, Political Science, History,
	Statistics, Economics), various subjects under
	Commerce & Management in UG and Chemistry,
	Mathematics and Commerce & Management in PG
	degree programs. As expected in NEP, related
	adaptations of the existing programs and courses may
	be reorganized. The college has already made
	available 08 Add On and Certificate courses that are

KRUSHINAKAU DESHIMU	KH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI
	multidisciplinary in nature. The college offers Ph.D. programs with adequate research facilities in Six subjects. The faculty and research students are encouraged to undertake interdisciplinary multidisciplinary research projects. Along with the existing programs & courses, it is possible to introduce Multidisciplinary as well as Interdisciplinary Courses. At present, we have three Undergraduate programs with 39 subjects, 03 Post Graduate Program, and 06 Research Programs. The Parent Institution runs number of multi-disciplinary colleges i.e. Engineering, Architecture, Management, Pharmacy, Dental, Social Work. Academic collaboration with the established multidisciplinary sister branches is also possible. Such blend of core subjects and an interdisciplinary approach will help students to shape their career options. College has established MOUs with HEIs so that students can opt for multiple courses.
2. Academic bank of credits (ABC):	The college abides the courses, syllabi and other rules & regulations of the affiliating University. The affiliating university has already taken the initiative to adopt a Choice Based Credit System (CBCS) for UG and PG degree programs from the academic year 2022-2023, which will allow students to choose from amongst the number of elective and general courses. The courses will be designed with imaginative and flexible curricular structures; this will offer multiple entries and exit points and create new possibilities for life-long learning. College has established MOUs with HEIs. The objectives of these MOUs may be extended for earning the credits from the courses offered by either party under MOU. The students are encouraged for enrolling on courses from where the students may earn credits from renowned HEIs. The Academic Bank of Credits (ABC) would provide digital platform for the students for credit redemption. The initiative in this regard has already been taken by the affiliating University. It has introduced CBCS from 2022-23. Our institute has educated the students and promoted and help them for ABC registration.
3. Skill development:	The institute has run skill development programs for the overall development to mitigate the requirement of 21st century skills in the society. Since ours is an affiliated college, we have to follow the curriculum

KRUSHNARAO DESHMU	JKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI
	prescribed by the affiliating university. However, the college offers value added/skill development course in Tally, Project work, that enhance the bench skills of the students. Various departments organized different value-added and Skill development programs such as Printed Electronics Media, Power Point Presentation, Sales Management, Web Development, Department of commerce & management organized the tally workshop as a skill development program. Our institute has also interested in developing new skill development programs for the upcoming years.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	With the objectives regarding education, health, environment, etc., we conduct several cultural programs in order to promote Indian language system and to inculcate love for Indian culture. We celebrate days like International Yoga Day, National Science Day, Marathi Bhasha Din, commemorative days of various eminent and great personalities like Chhatrapati Shivaji Maharaj Jayanti, Savitribai Phule Jayanti, National Youth Day, Gandhi Jayanti, etc. Many students have participated in university/ state/ national level cultural events showcasing the rich cultural heritage of this nation. The college also provides various platforms to the students to showcase their linguistic and cultural talents. The college magazine, wall magazines, Essay Competitions, Debate Competitions, Elocution Competitions organized at various levels, Annual Social Gatherings, and participation in Youth Festival organized by the parent University provide a regular platform to promote Indian languages, Art and Culture.
5. Focus on Outcome based education (OBE):	All the programs offered by the college follow outcomes-based education (OBE) pattern. College has formulated clearly defined Programme Outcomes, Programme Specific Outcomes and course outcomes for all the programs. These outcomes have been framed using Bloom's Levels of Learning like Remembering, Understanding, Applying, Analyzing, Evaluating and Creating. The parent university has also rolled out Choice Based Credit System at both UG and PG levels. The new syllabi have incorporated clearly defined learning outcomes for each program. Ph.D. students and faculty are encouraged to undertake high quality outcome-based research so as to produce intellectual property (Patents and

	KII SCIENCE COLLEGE, DADNEKA DISI. ANIKAVAII
	Copyrights). Students are encouraged to participate in various Science Fairs, Innovation, Competition, etc. for exploring the practical side of their learning and promoting innovation among students. Many faculty members of the college are also involved in designing this curriculum. We empower students to become a good citizen, teachers, entrepreneurs, scientists, soldiers, and administrators with motivation. Our college organizes several academic events such as webinars/seminars/ workshops to provide interactive platform for knowledge acquisition. We impart the attitude to keep learning, remain updated and readily adopt new developments in technologies and in their subject matter.
6. Distance education/online education:	In an attempt to develop the use of technological tools for teaching learning activities, many faculty members of the college have contributed towards ODL education by uploading their lectures on YouTube, Computers for the faculty members and students, college provides high speed internet facility. To promote faculty and the students to have participation in MOOC's Courses to workshop was organized. Subscription for Zoom Cloud Meeting Subscription for the National Library and Information Services Infrastructure for Scholarly Content (N- LIST). INFLIBNET Centre which provides access to e-resources to students, researchers and faculty of colleges. Further, Bar. RDIK & NKD college also conducted several events through blended mode using the online platforms including meetings with alumni, invited lectures, Workshops, and it was blended learning mode by which our faculty is able to organize talks by several eminent scientists for the benefit of students. College is planning to start distance education /online education by collaborating with open universities like YCMOU, IGNOU, etc.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes. Established in the year 2022-2023.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and	ELC for the session 2022 - 2023 was 1) Dr. V. S. Bhakare, Coordinating Faculty 2) Ashutosh

whether the ELCs are functional? Whether the ELCs are representative in character?	Meshram, Students Coordinator 3) Dr. S. V. Jagtap, Member 4) Dr. P. G. Dindokar, Member ELC for the session 23–24 1) Dr. V. S. Bhakare, Coordinating Faculty 2) Ashutosh Meshram, Students Coordinator 3) Dr. Pravin A. Murade, Member 4) Dr. P. G. Dindokar, Member 5) Vishal Dolankar Member Yes, ELC is functional.
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.	Voter Registration camp is arranged for the eligible students in the campus every year, Voter awareness camp and voter registration conducted at nearby villages and slum areas. Conducted registration and awareness for graduates and teacher constituency election, Voter awareness campaigns carried out through rallies and street drama, arranged speech to motivate the students to participate in voting. Our faculty members and non-teaching staff provide their services as election officers in various elections.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	ELC has conducted survey at nearby village Jalu regarding the enrolled name in voter list, number of times vote casted by registered voter, reasons for not casting the vote. The college proposes to undertake one project every year on the relevant theme as proposed in this question by involving a large number of students under the guidance of ELC.
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.	At the moment, about 70% students have enrolled as voters in the electoral roll. Some of the students other than those enrolled are in the process of getting their names enrolled. However, to increase the number of voters, ELC has initiated efforts to make the students aware about the importance of voting rights and responsibilities.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21		2019-20	2018-19
1029	1065	1219		1060	1244
File Description		Document			
Upload Supporting Document		View Document			
Institutional data in prescribed format		View D	ocument		

2 Teachers

2.1

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

Response: 33	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	View Document

2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
24	25	25	28	25

3 Institution

3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
52.57	36.33	32.29	32.24	40.37

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

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

Response:

PLANNING:

College prospectus uploaded on college website contains detailed description of programs and courses run by the college. Various committees are formed to deliver the curriculum through various curricular, extra-curricular, extension and other activities. Coordinators and HoD's prepare their annual academic plan. Thereafter college prepares consolidated annual academic plan which is published on website and college prospectus for the stakeholders. Head of the department finalize distribution of syllabus, workload, curricular and co-curricular activities. Time-table committee of the institution designs the timetable, circulates it to departments and the same is displayed on the notice board. The college provides essential academic infrastructure including online sources. Teachers prepare their individual teaching plan and maintain academic diary. Academic diary is monitored by HOD and the principal. Principal takes review of the curriculum delivery. IQAC carries out quarterly academic audit of each faculty to verify Teaching Learning Evaluation Process. IQAC and Principal give suggestions to wipe out lacunas found in TLE process. Academic report of the TLE is placed before College Development Committee.

Induction program is conducted at the beginning of academic year to inform about faculties, teaching-learning and evaluation process, facilities, welfare schemes, extra-curricular activities, infrastructural facilities, code of conduct certificate/add-on courses. Respective subject teachers make student aware about syllabus, exam pattern, PO, PSO and CO's, etc. Performance of students is verified through examination and feedback.

DELIVERY:

Curriculum delivery is made effective through participative, problem solving & student-centric learning methods, PPTs, video lectures, charts, etc. Classroom teaching is integrated with ICT tools, practical, field work/survey, case study, viva-voce, quiz, projects, seminars, group discussion, tutorials, question-answer sessions, guest lectures. Add on/ certificate courses are introduced to enhance capabilities of students.

Faculty used online learning management platforms like LMS (Webex) and other ICT tools.

EVALUATION:

Students are examined and evaluated as per the norms of affiliating University. Students are made

aware about the Continuous Internal Evaluation including weightages assigned, nature of question papers, marking scheme, evaluation methods, grievance redressal mechanism etc.

E-content developed by faculties and Question Banks are made available in the library. Academic, social, financial issues of students are addressed through Mentor-Mentee Scheme. Feedback on curriculum is taken from all the stakeholders, analyzed, discussed, and complied with. This feedback is communicated to affiliating university through faculties on the Board of Studies and other Academic Bodies.

Department-wise timetable for internal assessment is prepared in the beginning of each semester by respective HODs. Concerned teachers make announcements in the classrooms well before the proposed internal evaluation activity. The internal exam evaluation process of the college is continuous internal evaluation includes internal tests, assignments, group discussions, quizzes, seminars, project assignments, study tours, field visits, etc. The Principal, HODs, faculty coordinators and concerned committees meet regularly to ensure effective functioning of academic and examination-based activities. During COVID-19 pandemic period, college conducted internal tests, seminars, group discussions and assignments online using Google Classroom, Google Forms, Video Conferencing Apps, etc. Soft skills of the students are evaluated by extra-curricular, extension activity for the overall growth of the student.

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

1.2 Academic Flexibility

1.2.1

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

Response: 27

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

Other Upload Files	
1	View Document

1.2.2

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

Response: 24.14

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

2022-23	2021-22	2020-21	2019-20	2018-19
430	347	00	354	225

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:

The college is affiliated to Sant Gadge Baba Amravati University, Amravati and follows the curriculum designed by the university.

Various topics, chapters, poems in curriculum dwell upon cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional ethics.

Environmental studies has been introduced as compulsory subject in the curriculum at graduation level. The prescribed syllabus of the subject touches upon cross-cutting issues like climate change, renewable and non-renewable source of energy, population explosion and gender equality.

Courses in commerce and humanities teach students about business ethics and professional values, human values such as teaching of philosopher, saints and political leaders. Topics like gender bias and human right, right to equality and non-discrimination, women entrepreneurship, population growth, family welfare, human rights, women and child welfare and gender sensitisation are discussed in these courses.

In order to sensitize students toward the cross-cutting issues various activities are conducted by college.

Environment and Sustainability: -

Workshops on extracurricular activities like pollution free environment, fine arts, best from waste, handicraft, preparation of natural colours, clay Ganpati idols were organised. Preparation of natural colour for celebration Holi, preparation of clay Ganpati, Celebration of world wild life week, exposure of student with biodiversity, distribution of Gappy Fish, preparation of vermicompost by collection of flowers and garlands during festival of Ganpati & Navaratri. Celebration of Ozone Day, Sparrow Day, plantation drive, cleanliness drive, water harvesting drive, competitions on environment conservation water conservation, food adulteration are organised.

Professional ethics:

College has published code of conduct & ethics in the prospectus. Workshops have been conducted on professional ethics regarding student, teacher, researcher to encourage ethical fair behaviour. Various sport, cultural & extension activities are conducted. Industrial visits / study tours are carried out to groom student to learn various aspects of professional ethics.

Gender Issue:

To encourage and attract girls towards the education college has started Home-Economics subject specially for girls. Women empowerment cell, Internal complaint committee, discipline, anti-raging & grievance committee, NSS & extension activity sensitize the student regarding gender issue. Girl students are nominated on various committees of college. Various workshops are organised to solve the gender issues regarding health, hygiene, prevention & prohibition of sexual harassment, women empowerment, women's rights, self-defence. International women's day is celebrated every year. Campus is secured with CCTV & security personnel. Power point presentation and wall poster presentation on women freedom fighters are carried out to raise awareness among the students. University level essay writing competition are organised on the topic "Accomplished Women-I Know"

Human Values:

To nurture the moral, ethical and social values, various National & International days, National festivals are celebrated. Pledge on constitution, Panchpran, AIDS, voting, sportsmanship is administered. Days earmarked for the contribution of freedom fighter and social reformers are celebrated. Conferences on "Rastrasant Tukdoji Maharaj, Shri. Shivaji Maharaj, Constitution, Democracy were organised to inculcate human values among the students. Wall of food, cybercrime, etc. and wide range of extension activities are undertaken to incorporate human values among the students.

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

1.3.2

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

Response: 66.28

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

Response: 682

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

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: C. Feedback collected and analysed

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

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 78.84

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

2022-23	2021-22	2020-21	2019-20	2018-19
452	404	497	537	581

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
604	608	646	638	638

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

2.1.2

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

Response: 74.97

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

				1	
2022-23	2021-22	2020-21		2019-20	2018-19
226	246	236		257	257
		d for reserved o	category a	as per GOI/ Sta	ate Govt rule year wise
luring the last	five years			1	
2022-23	2021-22	2020-21		2019-20	2018-19
314	316	336		332	332
Institutional data in the prescribed format		View Document			
	list indicating the c e HEI and endorsed ority.	•••	View D	ocument	
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 D	<u>ocument</u>		
			View Doc	<u>cument</u>	

2.2 Student Teacher Ratio

2.2.1

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

Response: 42.88

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:

To make students employable and skilful competent our college focused on student centric approach and implemented in curriculum for the overall development of students. Our teachers organised various events and encouraged students to actively participate in online and offline mode, they exhorted hard to achieve this goal. Use of ICT is important means of modern days teaching. Our teachers and students use ICT tools and E-resources to get effective communication and E-resource sharing that rose to optimal level during the pandemic. The college has strengthened ICT infrastructure by developing ICT enabled laboratories and classrooms by installing LCD projectors, computers and by strengthening internet facilities (Wi-Fi enabled campus). Theory and practical classes were conducted using ICT tools that have made participative learning more effective, especially through interactive teaching, discussion with the students, solving of queries, etc. The college communicates with its stakeholders through the website, emails and through social media platforms like Facebook, WhatsApp, YouTube, etc. The teachers have optimally used Google Workspace, Moodle and the LMS procured. Teachers have used various ICT applications for collecting information of students, feedback, attendance and assessments (Google Forms and Sheets), sharing of literature, notes and uploading of assignments (Google Classroom, Google Drive), scheduling events, guest lectures and conducting online events (Google Calendar and Meet respectively), preparation of notes, illustrations, etc. (Google Docs and Jam board). Additionally, Zoom, Campus App were used for teaching. Videos on YouTube and other open access sources were effectively used for teaching as and when required.

Most of the sessions of the programmes were conducted using ICT tools such as PowerPoint presentations, videos, etc. The guest lectures on various curricular, co-curricular and extra-curricular topics including social and environmental issues, online quiz, seminar and poster competitions were organized using ICT tools. During pandemic cultural event like drama, fancy dress competition, singing, extension activity like 90 hours Yoga training, etc. were organised by using ICT. Student seminars were organized by and for the students, where ICT tools were used to prepare and present seminar presentations. The students were encouraged to participate in various competitions organized by various institutions; wherein the students were assisted to use ICT tools and e-resources. In addition to office automation software, students have regularly used software's like Chemsketch, RD kit, Pymol, Chem-draw, King-draw, Latex, Cilab, Tally ERP 9. During the pandemic Internal Complaint Committee guided girl students through online mode.

The college has been encouraging students to participate in experiential learning by organizing study tours, involving students in small activity-based projects like circuit board designing and PG dissertation works; wherein they are required to refer to e-resources. Further, online videos and simulations were used for better information delivery. Through these hands-on-minds-on activities, the students were taught how to address the problems and to adopt appropriate methodologies for solving specific problems.

To support participative, experiential learning and for problem solving approaches, the college has made literature available in the form of INFLIBNET N-LIST, open-source e-books, e-journals and Consortia.

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

2.4 Teacher Profile and Quality

2.4.1

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

Response: 59.07

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

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

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: 85.04

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

2022-23 20	2021-22	2020-21	2019-20	2018-19
22 23	23	23	22	18

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.	<u>View Document</u>
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1

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

Response:

In the beginning of teaching days, during the classroom instruction every teacher gives information about the mode of internal/external assessment, its importance, its evaluation criteria. It is also communicated in the induction programme. According to guidelines of parents' university internal assessment conducted through taking assignments, projects, seminars, project assignment, field tour, case study, surveys etc., Timetable of internal assessment is displayed by notice board/online mode well in advance. To maintain transparency subject teachers shows and discuss the evaluated test papers, assignments, project reports etc. with the students and at the same time reassessment is done if the need arises.

As per guidelines of parent university, consolidated reports of marks of internal assessment are displayed on notice board or shown to students before 15 days of commencement of final exam. If students have any queries or grievances regarding the internal marks, it is resolved by the subject teacher. Teacher guides the students and also rectify their grievance with regard to exam. These internal assessment marks are then upload to affiliating university portal.

Regarding the grievance of student with respect to university exam (external assessment) the college as well as university has an efficient and time bound mechanism for addressing student's grievances.

Since it is inconvenient for students to visit university for their grievances related to exam, the college has appointed separate teacher in each faculty along with office staff to resolve the grievances, like incorrect entry of marks, withheld mark sheets, mis-spelt names etc. Student has to submit and application to college mentioning his grievance. Appointed teacher traces out the problem in a stipulated times span. It is communicated with the university within 2 days. University too resolves such issues within 15 days from the date of grievance recorded by the university and complainer gets corrected copy

of the documents by the university.

Students who believe that their answer sheet has not been evaluated properly have the right to ask for photocopy of answer sheet and apply the university in time bound manner either the retotalling or revaluation of specific paper. University declares the result of reassessment within 45 days from the date of receiving grievances.

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

2.6 Student Performance and Learning Outcomes

2.6.1

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

Response:

The college is affiliated to Sant Gadge Baba Amravati University, Amravati and follows the syllabus prescribed by University. The syllabus is formulated by the Board of Studies and then finally approved by the Academic Council of the University. The curriculum of the offered programmes is designed and framed by affiliating university, but the college prepares its Programme Outcomes (POs), programme-specific outcomes (PSOs) and course outcomes (COs) in consultation with all stakeholders. POs, PSOs & COs are displayed on the college website & departmental notice boards and circulated amongst all students and staff.

College website link:

https://rdikandnkd.org/wp-content/uploads/2024/02/POCOPOS-ACADEMICS.pdf

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

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

For the information of various stakeholders, programme outcomes and course outcomes have been formulated and displayed on college website. They are intimated to students and parents during admission, induction programme and at the beginning of teaching. For assessment of attainment of these outcomes it is necessary to identify parameters that are reflective of their performance in activities like unit tests, common test examination, practical performance, field visit, group discussion, seminar, sports competitions, participation in various social activities, NSS related activities that have been mapped to PO/PSO/Cos.

For assessment of PO attainment, the criterion used was percentage of students passing their final year examinations as described below:

Parameter I (Final Year Examination)

4 (Very Good): 75-100% of students successfully passing in the Final Year Examination.

3 (Good): 50-74% of students successfully passing in the Final Year Examination.

2 (Satisfactory): 26-49% of students successfully passing in the Final Year Examination.

1 (Unsatisfactory): 0-25% of students successfully passing in the Final Year Examination.

For assessment of PSO attainment, following parameters were used:

Parameter I (Students Passing Rate)

4 (Very Good): 75-100% of students successfully passed the Year End Examination.

3 (Good): 50-74% of students successfully passed the Year End Examination.

2 (Satisfactory): 26-49% of students successfully passed the Year End Examination.

1 (Unsatisfactory): 0-25% of students successfully passed the Year End Examination.

Parameter II (Students Distinction Rate)

4 (Very Good): 75-100% students passed the Year-End Examination with distinction.

3 (Good): 50-74% students passed the Year-End Examination with distinction.

2 (Satisfactory): 26-49% students passed the Year-End Examination with distinction.

1 (Unsatisfactory): 0-25% students passed the Year-End Examination with distinction.

Parameter III (Students First Class Rate)

4 (Very Good): 75-100% students passed the Year-End Examination with First class.

3 (Good): 50-74% students passed the Year-End Examination with First class.

2 (Satisfactory): 26-49% students passed the Year-End Examination with First class.

1 (Unsatisfactory): 0-25% students passed the Year-End Examination with First class.

Parameter III (Students Second Class Rate)

1 (Unsatisfactory): 75-100% students passed the Year-End Examination with Second class.

2 (Satisfactory): 50-74% students passed the Year-End Examination with Second class.

3 (Good): 26-49% students passed the Year-End Examination with Second class.

1 (Very Good): 0-25% students passed the Year-End Examination with Second class.

Parameter III (Students Third Class Rate)

1 (Unsatisfactory): 75-100% students passed the Year-End Examination with Third class.

2 (Satisfactory): 50-74% students passed the Year-End Examination with Third class.

3 (Good): 26-49% students passed the Year-End Examination with Third class.

1 (Very Good): 0-25% students passed the Year-End Examination with Third class.

For assessment of PSO attainment, following parameters were used:

4 (Very Good): 75-100% students successfully passed the course each semester.

3 (Good): 50-74% of students successfully passed the course each semester.

2 (Satisfactory): 26-49% of students successfully passed the course each semester.

1 (Unsatisfactory): 0-25% of students successfully passed the course each semester.

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

2.6.3

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

Response: 60.71

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

2022-23	2021-22	2020-21	2019-20	2018-19
122	133	371	227	159

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

2022-23	2021-22	2020-21	2019-20	2018-19
306	371	389	229	372

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.	<u>View Document</u>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.89

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: 0

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

2022-23 2021-22 2020-21			2019-20	2018-19		
	0	0	0		0	0
F	File Description			Docum	ent	
U	Upload supporting document		View Document			
Iı	Institutional data in the prescribed format			View D	ocument	

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 college has taken initiatives for creating an ecosystem for innovations by establishing Research Promotion Cell, strengthening Information and Communication Technology infrastructure and making Memorandum of Understanding (MOU) for experiential learning and innovation.

College has signed MOU for sharing sports infrastructure facilities with Rana College, Badnera and Shri. Shivaji college of physical education, Amravati. For training and placement of students, MOU is signed with Unix computer, Badnera.

The college has created a learning environment for students with practical-oriented pedagogies involving case studies, expert interaction, industry visits, debates competitions, models, role plays etc. The students also take up the projects/surveys in their respective field of study as a part of the curriculum. Such activities are aimed at generating new data that may lead to novel solutions. The students not alone

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

participate in intra collegiate activities but also take part in inter collegiate events. Department of Physical Education organise university level cross country championship tournaments and athletics meet every year. UG and PG level students also visit various institutions for acquiring extra input, exposure and knowledge. Students have been guided for participation in "Avishkar", bagged prizes at the university level.

Career counselling cell conducts various activities such as workshops, seminars, guest lectures on entrepreneurship and soft skills. Commerce department conducted workshops on financial awareness in which expert from different background shared their experience, ideas and prospective areas of innovation with the students to prime them get involve in innovative work. Eminent personalities from other fields of employment, e.g. from small scale industry bank, LIC, NGO are invited for the lecture and workshops. Department of Physical Education organised national conference in collaboration with PEFI on 'Role of Physical Education and other Disciplines in Enhancing the Performance of the Players and Fitness for Young and New India. The Department of Physical Education has also organised university level one day workshops on 'Athletics – Rules and Regulations'. Department of History organised one-day webinar on 'All Inclusiveness of Shivaji Maharaj'.

Research cell actively provide guidance related to research activity. College has six research centres recognised by parent university. An international grand patent is awarded to Dr. B. P. Khobragade and two faculties, Dr. B. P. Khobragade and Dr. S. M. Rathod are awarded with Indian grand patent. Patents of the faculties are also published. Faculty members have submitted research project proposals to various funding agencies. The college organizes two workshops/ conference on Research Methodology, workshops on intellectual property rights awareness and use of mooc, Swayam.

The college regularly publishes an annual college magazine entitled 'Ankur' which serves as a platform for new learners publishing their literacy work.

The library is also regularly equipped with suitable e-journals and books with special emphasis on making it a digital library so that it can cater ever-growing, ever-changing requisites of a modern world. Library is also open even to locals.

Every year NSS organised 07 days residential 'Shram Sanskar Shibir' at nearby villages.

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: 62

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

2022-23 2021-22 2020-21			2019-20	2018-19
17	15	05	08	17
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: 2.12

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

8 10 8 19 25	2022-23	2021-22	2020-21	2019-20	2018-19
	8	10	8	19	

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<u>View Document</u>
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: 1.18

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

2022-23	2021-22	2020-21	2019-20	2018-19
5	10	5	12	7

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

3.4 Extension Activities

3.4.1

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

Response:

The college is keen to sensitize students to social issues through classroom teaching and extension activities for their holistic development. This makes students more resilient, ethical and responsible. Extension activities are carried out regularly through NSS unit and various departments.

Health Awareness: Various health awareness programmes and workshops are organized including covid and vaccination survey. People were made aware of need and importance of vaccination, precautionary measures and social distancing. Covid vaccination camps in collaboration with Modi Hospital, Badnera were organized in college campus. Students participated in Healthy India Mission at district level to preserve and promote good health.

Women Cell organized an online guest lecture on women health care during covid-19 for students and parents, blood group and thyroid camp for girls and staff members, awareness programme on breast cancer. Home Economics department organizes world food day, international nutrition week every year. Statistics department carries out health survey in neighboring villages to make people health conscious and aware about hazardous effects of tobacco and liquor.

Sports department is host for athletic summer camp, inter collegiate cross-country championship every year and also organized district level cross country championship to create health awareness and promote sports culture. Run for Leprosy was organized on World Leprosy Day to raise awareness among people to end the stigma associated with the disease.

Scientific Temper Awareness: Geography Department organizes sky observation, moon observation programmes to inculcate attitude of logical and rational thinking and remove superstitions, misbelief about stars and moon. National Science Day is celebrated with guest lectures, wall posters, quiz competitions and other scientific perspective activities.

Social Awareness: Department of social sciences arranges programmes like voter registration drive, poster making competition, rallies and street plays. Statistics department carried out a survey on participation of citizens of Badnera in graduate constituency elections. Such activities make citizens aware of their duties and responsibility towards the electoral process.

NSS volunteers show active participation in Clean India Campaign. They offer "Shramdan" at public places like health center, railway station and in adopted village during seven days 'Shramsanskar' camp to raise awareness of cleanliness. It observes No Tobacco Day, Aids Day, NSS Day. College has formed Red Ribbon Club to create awareness on HIV/Aids. Blood donation camps are regularly arranged. Workshops on challenges before youth, value education, erosion pit construction, agriculture-based business are organized during intellectual sessions of NSS camp. Home Economics |department runs "Wall of Humanity Campaign" to encourage students in charitable works. Workshop on embroidery stitches to provide skill base to girl students was arranged. Educational tours are organized to promote social awareness.

Environmental Awareness: Workshops on making of eco-friendly Holi colors and Ganesh idols, distribution of medicinal plants and Guppy fish, collection of Nirmalya during Ganesh and Durga

festivals, making vermicompost, celebrating world Sparrow Day, Plantation are regular practices of our college.

College students made electric spray pump. The pump being cheap, safe and easy to operate is very useful to farmers. Demonstration of this pump was shown in the national level agriculture exhibition Amravati.

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

3.4.2

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

Response:

- Two NSS camps of the college were held in village Jalu, Ta. Nandagaon (Kh.), in the academic year 2018-19 and 2019-20, Grampachayat office appreciated the work done on environment conservation and water storage by NSS volunteers and NSS program officers.
- College received an appreciation letter from Gram panchayat, Shelu Gund, for various outreach programmes and social services by NSS volunteers in the adopted village Hinglaspur.
- students of Statistics Department conducted Covid awareness programme and distributed marks to villagers on 06/01/2022 in village Jalu. The Gram panchayat appreciated this work of humanity.
- Neharu Yuva Kendra Sangathan, Amravati has congratulated and appreciated the college for organizing essay competition on 'Hindi Day' and for participating in "Swachh Bharat Abhiyan."
- The college organized "Run for Leprosy Marathon" as part of Leprosy Public Awareness Drive-2023, on 12/2/2023. More than 100 participants participated in this marathon. This helped to spread awareness about Leprosy disease and call for end to Leprosy related stigma and discrimination. Office of Assistant Director, Health service, Government of Maharashtra appreciated this work for being a part in Leprosy eradication programme.
- Students of geography department conducted water and soil survey in village Jawara, Tq. Nadagaon (kh.). This created awareness about soil inspection and water conservation, Grampanchayat Jawara appreciated this work.
- Village Pala, Tq. Nandagaon Kh. was selected as "Sunder Gram" in the year 2021-2022 by Government of Maharashtra for cleanliness, management, transparency and technology. The Grampanchyat attributed this success to the co-operation and guidance by the college faculty and NSS unit. College received and appreciation letter for this.
- College students carried out water and soil survey in village Sidhanathpur. This helped the Grampanchayat to identify soil and water problems. Grampanchayat thanked and appreciated this work.

- The college has been conducting voting awareness raising campaign for years by organizing voter registration camps, rallies, street drams, awareness programs on VVPAT and likewise. Office of the Assistant Election Commissioner and Sub-Divisional Officer, Amravati issued an appreciation certificate in recognition of efforts taken by college in the nation building task.
- College organized an awareness programme on open defecation free village and carried out survey about the same at village Khirsana. The Grampanchayat acknowledged and appreciated this work for help in implementations of open defecation free village scheme.
- Wardhaman Swetambar Sthankwasi Jain Sangh, Badnera organized Spiritual Sermon in Badnera. The college made arrangement for stay of devotees. Jain Sangh honored principal of college for his help.
- The college arranged corona vaccination camps for students and people from surrounding areas and distributed masks to them. Modi Hospital, Badnera appreciated this activity for helping them in "Fight against Covid" campaign of the government. Principal of the college was honored with certificate of appreciation.
- Government of India appreciated the student, faculty of college for contribution in 'Shramdan for Swaccha Bharat- A. Swaccha Bharat Mission Initiative'.

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: 34

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

	2018-19
7 2 2 12	11

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

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

Response: 9

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<u>View Document</u>
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity- wise and year-wise	<u>View Document</u>
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 administration ensures adequate infrastructure and physical facilities in accordance with UGC guideline to run the existing academic programmes and administration.

Currently the college has 03 UG programmes and 03 PG programmes in the subjects like Mathematics, Chemistry, and Commerce. The college has 06 research centres in the subjects Mathematics, Physics, Chemistry, Zoology, Botany, and Commerce recognized by

university.

Classrooms:

The college has 17 classrooms which can be equipped with portable LCD projectors as per requirements. Classrooms are well-furnished, well-ventilated and spacious.

Laboratories and Research centres:

The institute has 09 well -maintained, separate laboratories for UG, PG and research with requisite number of instruments for smooth conduction of practical. These labs are equipped with desktops, printers, LCD projectors with internet connectivity. This allows the faculty members to conduct research work as well as facilitating online demonstrations of various practicals.

Computing equipments:

To conduct teaching learning process effectively the college has been aided with sufficient computing equipments. 91 Desktops, 10 laptops, 26 printers, 4 scanners, 9 LCD, and 3 xerox machines. These instruments are connected to internet through LAN network for efficient sharing. College has three internet connections of 300 Mbps (BSNL) 200mbps (Rail wire), and 200 Mbps (BSNL) with unlimited data. Internet is available in entire campus through LAN or Wi-Fi (5 routers.)

Central Library:

A spacious, well stacked, fully-automated library serves to students and to all faculty Members. The

library provides ample study material to students, faculties and to the researchers. The internet facility and updated computers are also installed in the library.

Auditorium:

The college is equipped with a well-furnished & capitalized technology enabled auditorium which can accommodate 200 persons. It is useful for organizing yoga classes, cultural activities special events and functions.

Sports:

Sufficient sports equipments, cricket kits, kits of volleyball, archery, athletics etc. are available in sports department.

Indoor Games:

Separate room is available in the department of Physical Education is available for the games like chase, carrom. Other games like table tennis, boxing taekwondo are practiced and played in auditorium hall.

Outdoor Games:

College has sufficient playground for outdoor games like volleyball, kabaddi, shotput, malkhamb etc. within campus. Other games like cricket, athletics, archery are played at the playground of its sister institute. For kho-kho college has done MOU with Rana College, Badnera which is only 500 meters away.

Annual gathering is conducted in the college. College has a botanical garden having 839.57 square meter area occupied by varied plants and species along with vermicomposting unit.

College has two power generators of 25 KV each and one solar power unit of 1.5 KV. 50 CCTV cameras are installed at various places.

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: 16.98

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

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

2022-23	2021-22	2020-21	2020-21		2018-19	
9.84	6.29	7.58	7.58		5.75	
L						
File Description	File Description Document					
Institutional data in the prescribed format			View Document			
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)			View D	ocument		
Provide Links for any other relevant document to support the claim (if any)View Document						

4.2 Library as a Learning Resource

4.2.1

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

Response:

The college library has a total area of 2830 sq. ft with sufficient computers & ICT facilities and 25515 books. The library is automated with Lib Soft software version 5.0 with functions like Book Acquisition, Web OPAC, Circulation, Serial Control, MIS reports, etc. Books are processed spine labels and Borrowers' Tickets are issued to the students. Library services like reference service, book issue/return, reprographic services, OPAC, reading room facility, periodical section, etc. are rendered to the users. The library undergoes stock verification after every five years.

The library is a member of National Association of Blinds (NAB). The library has talking books for visually disabled students.

The college provides free membership of N-LIST to all teachers, students and research scholars to access e-resources. The N-LIST provides the J-STOR database which is comprehensive in Social Science and Humanities. More than 450 students enrolled their name in N-LIST website. The library regularly conducts awareness program on "Use of N-LIST".

The college also provides free membership of Sant Gadge Baba Amravati University Library Consortia for UG and PG Colleges to all teachers, students and research scholars to access reputed and high-cost journals.

The library has Network Resource Centre having Optical Fiber Internet connection having speed of 200 MBPS.

The library regularly updates its collection through purchase of books and journals.

Total expenditure incurred during the last five years:

N-List: Rs. 17700.00

Books: Rs. 761216.00

Journal: Rs. 175854.00

Newspapers: 107788.00

Total: Rs.1062558.00

The library has taken initiatives for optimum utilization of library through various activities like books exhibition and awareness program.

Data from three sources is collected for the calculation of per-day usage of the library

1. Circulation Section

2.Actual visit to the library as per visit record of the library (visit for newspaper and book reading, reference, other library services, etc.)

3.Use of N-List e-resources

Key features of the library:

- Open access system and OPAC
- Multimedia reprographic services
- CCTV surveillance
- Access to National Digital Library
- Access to N-LIST
- Regular program on awareness of N-LIST
- Access to Sant Gadge Baba Amravati University Library Consortia
- Separate section for research scholars
- Separate reference section with rich collection of encyclopaedias, dictionaries, directories, yearbooks, atlas, gazetteers, thesis, and periodicals bound volumes, CDs, etc.
- 17 computers for the library users.
- All computers are connected with internet through LAN
- Free and Secure wi-fi
- Separate collection of books related to competitive exams

Library Services:

• Circulation

- Reference service
- Article indexing
- Reprography service
- OPAC (Online Public Access Catalogue) Free access to journals and the internet
- Display of new arrivals
- Special services for research scholars
- Current awareness service
- Library Service for locals
- Access to N-List and SGBAU Consortia
- Talking Books for Visually Disabled Student
- Sant Tukaram Pustak Pedhi Yojna

Library Timing:

• 08.00 am to 05.00 pm

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

4.3 IT Infrastructure

4.3.1

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

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The institution modernized its IT infrastructure, resulting in teaching and learning that is efficient and outcome-based.

The internet facility was initially wired to administrative office and computer science laboratory with the speed of 5mbps in addition to the internet facility, Reliance Jio system was installed to provide free Wi-Fi connection for teachers and students. Subsequently, on 23/07/2021 it was updated with the internet broadband connection of rail wire from 5mbps to 60 Mbps for the computer science lab and 100 Mbps for the office, other department and students and all the computers were connected through LAN (CAT 5 cable) or Wi-Fi. Thereafter LAN is updated by replacing CAT 5 cable with CAT 6 cable and now optical fibre cable with use of 14 switches of 8 port, 2 switches of 4 port and 1 switch of 16 port as well as a 4 D

Link routers.

After the II cycle of NAAC accreditation in 2017, upgrading of ICT facilities with respect to number of computers with better configuration, RAM, etc. was done. During the session 2018-2019 to 2022-2023, the college purchased 17 desktops and 03 laptops. All the computers purchased these days are of i3 8th to 10th generation with 4GB RAM, 1TB hard drive, an 18.5" display, and Windows 10 or window 11. College is having advanced licensed software's like visual studio 2017, SNGL ONPNL, C-language, C+++, Java etc. All the computers have Quick Heal total security software which is updated on regular basis. Now there are 91 desktops and 08 laptops in the institute, with 3 internet connections, each with a speed of 200 Mbps (Rail wire), 200 Mbps (BSNL) and 300 Mbps (BSNL).

- smart auditorium, LCD enabled 07 classrooms/laboratory.
- ICT-enabled laboratory.
- The college library is automated with SOFTLIB software.
- Library has the subscription of e-books and e-journals via INFLIBNET and consortia
- E-library portal provides access to various National Institutional Repositories, Consortiums, digital libraries, online books and journals, and the repository of the question bank of affiliating university.
- Video conferencing facility is available
- Subscription of essential 04 Licensed Software.
- Maintenance contracts on call basis for essential software and hardware upgradation.
- Digital storage capacity via Google suite.
- Learning management systems like Webex, Google Classroom.
- All the departments are equipped with computers, Laptops, and Wi-Fi connectivity.
- The college has a Dynamic Website and social media platforms.
- Administrative section and computer science laboratory and all computers have Wi-Fi access points with
- good firewall security appliance system.
- The systems have the latest IPS definitions, antivirus, and antispam protection via WAN to LAN.
- Online admission facility.
- Institute has 03 Servers Machine, 02 UPS with Battery, 26 Printers, 06 Scanner, Barcode Readers, 03 Photocopier/Duplicator (High Speed), TV, 03 Amplifiers, Mixer and Speakers Units, 02 Digital Camera, 03 Wi-Fi Router etc.

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

4.3.2

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

Response: 16.33

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

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

year:

Response: 63

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: 16.19

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

2022	-23	2021-22	2020-21	2019-20	2018-19
7.90		9.53	5.10	1.85	7.00

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<u>View Document</u>
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: 72

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

2022-23	2021-22	2020-21	2019-20	2018-19
668	779	875	756	966

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

5.1.2

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

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

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self- employment and entrepreneurial skills)	<u>View Document</u>
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: 75.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
373	1225	253	1145	1252

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: 31.62

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

2022-23	2021-22	2020-21	2019-20	2018-19
53	54	112	58	43

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

2022-23	2021-22	2020-21	2019-20	2018-19
122	133	371	227	159
L				

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)	<u>View Document</u>
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)	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

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

Response: 0.58

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	00	1	2	00

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

5.3 Student Participation and Activities

5.3.1

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

Response: 153

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

2022-23	2021-22	2020-21	2019-20	2018-19
37	22	00	47	47

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

5.3.2

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

Response: 6.4

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

2022-23	2021-22	2020-21	2019-20	2018-19
10	6	1	7	8

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 formed Alumni Association that includes prominent alumni working in different sectors. The association registered under: Maharashtra State Registration Act 1860 on 30/06/2017

The Alumni is formed with the following objectives:

- To involve then in extracurricular, extension activities and other developmental programmes of the college.
- To shore their experiences with the students for career opportunities.
- To extend support and guide to existing students of college.
- To contribute financial for infrastructural development of the college.
- To Seek suggestions for overall development of the college.

The Alumni Association conducts annual meeting every year. An action plan of the activities to be carried out throughout the year is prepared in the meeting. Feedback of the last year performance is collected. Prof. Dr. Santosh Bansod is president of the association for last five years. College organises annual meet of all alumina and office bearers of the association.

The most significant contribution of the association is the services provided by three of the alumina Prof. Dr Anna Vaidya, Prof. Dr. Sanjay Shejav and Mr Ankush Mankar. The college has two full time posts vacant in the department of Marathi, as Govt. of Maharashtra has restricted the number of appointments to make. This three alumina are teaching Marathi to our students on very low remuneration to compensate for the academic loss of the students. Prof. Dr. Santosh Bansod supported in organising National Level Seminar in his capacity as the Secretary of the Maharashtra Ambedkarite History Association.

Alumni Association performed tree plantation programme in the college campus and distributed plants to students. The association also contributed its financial support in infrastructural development of the college five years back.

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

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

Response:

The college abides by the vision and mission while sustaining academic excellence in the rural region.

Ours is all-inclusive and collaborating administration for designing and implementation of policies and plans through different committees mainly parent institution, Principal, IQAC, faculties and students.

- "Vidarbh Youth Welfare Society, Amravati (VYWS)" is the parent society. President and Executive members of VYWS is the supreme decision-making body. Representatives of VYWS, Amravati hold regular meets with teaching and non-teaching staff.
- College Development Committee (CDC) consists of representatives from all stakeholders. All policy documents are discussed and finalized here as well as it works as apex administration authority.
- Principal is the academic & administrative head.
- IQAC continuously works hard for conducive academic environment to seek excellence of quality of teaching-learning and research in higher education. IQAC is supported by the faculty and coordinator of various committees. IQAC formulates both long-term and short-term perspective plans to sustain institutional growth.
- The staff council (College Council) collects continuous feedback in order to seek effective implementation of various policies by CDC and IQAC. It discusses the regular functioning of the institution and works accordingly.

The institution is always ready to thoroughly study and implement the new educational policies and modulate teaching-learning and evaluation process accordingly. Faculties of the college participate in the process of new policy implementation through various capacities such as Member of the Academic Council, Faculty, and Board of Studies/Adhoc Committees. We do have an NEP committee. College conducted awareness program for the students of nearby schools.

The institute plans and declares various committees involving faculty, administrative staff, student. The principal being the head of the institution provides autonomy to committees and departments in planning and implementation of academic and administrative activities. Budgetary provisions are made as per the requirement of each department. The amount is allotted and utilized on the basis of priority. Head of the department enjoys functional freedom. The head allocates workload to teachers and make timetable for conducting Tests, Seminars, etc. according to laid down norms. The principal is given freehand by the CDC and parent society to exercise his powers effectively. He is the Chairman of the staff council and all teaching staff are the members. Through interactions with H.O.D.s and faculties, better implementation of all academic programmes is done. Departments and the various committees coordinate with IQAC and

submit the annual plans. These are studied and approved by IQAC and CDC. Suggestion, if any, is communicated to the concerned.

Feedback from stakeholders is collected and taken into account. We have student representatives on several committees.

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:

Vidarbha Youth Welfare Society, Amravati is the parent body. The College Development Committee is apex body and acts as link between the management and the staff. It comprises of office bearers of the Management, Principal, teacher representatives, non-teaching staff representatives and students' representative. All major decisions are taken by CDC. Budgets, implementation of new programs, extension, construction and renovation policies are finalized here.

Principal, the Head of the Institution is the key decision maker regarding all academic and administrative matters.

The administrative setup consists of Principal, HODs, Committee Conveners and members, Superintendent, Head Clerk, Junior Clerks, Laboratory Assistants, Attendants and peons, who look into matter such as admission, examination, scholarship etc. and maintain record and interact with government, university, parents and students.

Each department is headed by Head of the Department who is responsible for preparation of departmental calendar and work allocation among teachers. The official organizational structure of the library staff includes the Librarian, Library Clerk, and Library Attendant.

IQAC, Anti-ragging & prevention of sexual harassment Cell, Students Grievance Cell are part of the organizational structure of the institution as per Maharashtra Public Universities Act, 2016.

• For service conditions and rules, the college follows rules and regulation of SGBAU, UGC & Government of Maharashtra

- Permanent posts are recruited as per the norms of Government of Maharashtra, SGBAU and UGC.
- Temporary posts are recruited by the Principal/Management according to the norms of the Government of Maharashtra, SGBAU and UGC.
- The promotion is given as per the guidelines of SGBAU, UGC and Government of Maharashtra.
- Institution has a well-established mechanism to address grievances received from all stakeholders. Grievances are attended to in a time-bound manner.
- An aggravated teacher can approach teaching and non-teaching grievance committee to get his grievances addressed, and if not satisfied he may approach the principal. In case he is still not satisfied, CDC looks into the matter and takes efforts to address grievances
- Students are notified about college disciplinary rules and regulations.
- Grievances relating to examination, evaluation are addressed as per university rules.
- Student grievances relating to discipline are addressed by Discipline and Grievances (Students) Anti-raging Committee.
- Parent-teacher personally addresses grievances of students, if any through Palak Yojana.
- The internal Complaint Cell works to address grievances related to women.
- Names and contact numbers of the committee members are displayed on the notice board and Website.

The institution has adopted open-door policy that provides students and alumni access to principal or any staff members to communicate with as need be. Any stakeholder can also put his/her complaint in the suggestion box kept in office.

Faculty members, parent institution and Principal strive to bring about the best possible strategies and deployment plan. Their contribution & active participation of stakeholders is sought while formulating the strategic plan and deployment document.

Objectives of continued development in academics and research are

- Enhance and enrich educational opportunities for the students.
- Establish a culture of innovation.
- Develop strategic partnerships and collaborations
- Increase visibility, outreach, and community engagement.

• Develop a sustainable infrastructure.

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

6.2.2

Institution implements e-governance in its operations

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

Response: D. 1 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:

Welfare schemes for teaching and non-teaching staff:

- Group Insurance of teaching and Non-Teaching Staff.
- Student's co-operative consumer store provide monitory help to staff and student as per need.
- VYWS credit co-operative society provide loan facility to staff.
- Maternity Leave and Paternity Leave, Child Care Leave, Study Leave and Faculty Improvement Program (FIP) of UGC
- Medical Reimbursement
- Pension, Gratuity and all State government welfare schemes by Govt. of Maharashtra.
- Career Advancement Scheme.
- Career development of staff is promoted by granting NOCs, Lien, etc.
- Several awareness programs like schemes of post office, schemes of Maharashtra bank, financial awareness, Fast-Tag, cancer, Yoga etc. were organized for teaching and non-teaching staff.
- For professional development of teaching staff, workshops on New Education Policy 2020, Mooc, Swayam, Webex, how to increase memory of students etc. were organized.

Performance Appraisal System:

The college follows the "Performance Based Assessment System" (PBAS) as prescribed and published by UGC. The university has set up an "Academic Performance Indicator" (API) system based on PBAS formulated by UGC.

IQAC evaluates the appraisal of teachers.

At the beginning of the academic year, every teacher submits his/her duly filled PBAS+API of the previous year along with supporting documents to IQAC. IQAC scrutinizes and verifies scores under various categories. These score sheets are submitted to the screening and selection committee nominated by the University for validation at the time of teachers' promotions under the Career Advancement Scheme (CAS). The teacher's diary gives clear information about all academic, co-curricular, and extracurricular contributions of a teacher. This diary is assessed frequently by IQAC and the head of the institution.

The outcome from the review of the API of all teachers leads to a better understanding of a role of a teacher and his/her contribution to the development of the Institution.

- 1. Use of teaching methods/ methodology followed in the teaching; aids used in teaching, quality of course material and conduct of lecture and practical may be modified as need be with the above outcome.
- 2. The research caliber of a teacher, which is evident through the types and number of research projects, quality of research publications/patents, etc. is also taken into consideration and appropriate suggestions are given.
- 3. On the basis of analysis of performance appraisal reports, teachers are informed, motivated, and facilitated for publishing articles, presenting papers, participating in workshops and conferences.
- 4. The principal, in his one-to-one meeting with teachers, advises and promotes them for further improvement. Appraisal of non-teaching staff is evaluated by principal and suggestions are shared for better & effective performances.

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

6.3.2

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

Response: 0

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

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	00	00

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.	<u>View Document</u>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

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

Response: 17.19

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

2022-23	2021-22	2020-21	2019-20	2018-19
07	08	08	08	02

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

2022-23	2021-22	2020-21	2019-20	2018-19
13	12	13	14	13

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<u>View Document</u>
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	<u>View Document</u>
Annual reports highlighting the programmes undertaken by the 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:

Main funding bodies to college are the state government, UGC and management. The government of Maharashtra provides salary grants for teaching and non-teaching staff of grant-in-aid courses of the institution. The college follows the rules and regulations of the Government of Maharashtra and the university with respect to the tuition fees. Tuition fees are received from the enrolled students in grant-

in-aid and non-grant categories. The fees received from non-grant courses are utilized for the remuneration of the faculties appointed for management sanctioned posts. Fees received from research scholars are utilized for the augmentation of research facility.

The college has three tier structures for finances. The accounts department looks after the day-to-day transactions and the proper maintenance of finance. The principal monitors these finances as per the rules, regulations and laid down procedures. Management of Vidarbha Youth Welfare Society, Amravati mainly focuses on policy matters.

The institution, faculty and parent education society take efforts for mobilization of funds. The institution, through its management and CDC has a well-planned, well formulated, transparent financial management system. The resource mobilization policy focuses on achieving the goals and target of the institution ensuring accountability and transparency. Parent society funds the institution as need be as per availability of fund. Funds required for infrastructural development are also provided by it. For expenditure exceeding budgetary limits, both approval and funding from the parent society is sought and the deficit, if any is also borne by it.

The institute recognizes the importance of extracurricular activities for the students and hence cultural activities and sports activities are also given adequate funding in the annual budget.

Scholarships and free-ships are distributed to the eligible students. Philanthropists have donated some amounts for encouraging the students to achieve greater heights in academics. These grants from philanthropists are utilized for giving prizes for the academic excellence in the university examinations. The institutional scholarship fund is also used for funding financially weaker students and players who do not avail any other scholarships.

The receipts, vouchers, etc. are properly maintained. The stock/ledger books are kept updated. Equipment is purchased through the proper laid down procedure by inviting quotations, preparing comparative statements and then placing the orders. The income - expenditure process is properly monitored by the principal and the management.

Transparency and accountability are ensured by conducting an internal and external audit regularly. The internal accounts are audited regularly by the registered Chartered Accountant. We seek his advice and abide by general financial rules.

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 evolved mechanism and procedures to ensure efficient and timely performance of academic, curricular, extracurricular and administrative activities. The IQAC strictly follows the recommendations of the NAAC Peer Team in the second cycle of accreditation.
- IQAC takes review of implementation of the activities proposed in the college academic calendar through regular meetings to monitor the quality assurance policies.
- IQAC conducts induction programme for newly admitted students to make them acquainted with college ecosystem. Students are made aware of college discipline, various academic & cultural activities, examination and evaluation pattern etc.
- IQAC collects details of teaching-learning process, research activities of staff and students, innovative and best practices, extension and outreach programmes. Report of the committee is put before principal of the college for discussion and approval. This leads to improvement in co-curricular, extracurricular extension activities, participation and publication in research activity by staff.
- During the pandemic period to minimize the academic losses, IQAC insisted to make use of ICT tools like video lectures, google classroom, zoom etc. Faculties developed e-content and posted on YouTube channels. College has ICT infrastructure in classrooms, auditorium, laboratories and enhanced speed of internet up to 200 mbps (3 connection) through Wi-Fi connection.
- The institution has carried out its green audit and energy audit. Green practices like tree plantation, beautification of campus, awareness programmes on renewable energy and e-waste management, conservation of electrical energy and water resources have been organized. This led to eco-friendly and pollution free college campus.
- Career counselling cell of college which organizes various career guidance programmes, placement drives, hands on training in event management, preparation of nutritional diet.
- Woman empowerment cell organizes a number of workshops on gender equality, women's laws, Awareness programmes on POSCO and POSH Act, cyber-crimes against women, yoga training, karate and kick boxing training for girls which has resulted in creating free and fearless atmosphere for girls.

Apart from this college also organized hemoglobin and thyroid checkup camp for girls, Covid vaccination camps during pandemic, awareness programmes on HIV such as guest lectures, poster exhibition etc., counselling programmes for teenagers and menstrual health management workshops for girls.

- Feedback from academic experts, student's alumni and other stakeholders is obtained. Feedback from college student, parents, the management is also collected. Feedback committee uses offline mode and google forms to collect feedback to ensure transparency. This feedback is scrutinized, analyzed and utilized for quality enhancement in various aspects such as curriculum enrichment, augmentation in infrastructural, research facilities.
- During last five years the college organized national level seminar on sports, national webinar on digital and soft skills for teaching English, university level seminars on NAAC accreditation process, NEP, commerce and management, guest lectures on Intellectual Property Rights.

This has led to increased participation of students in state level and national level sports competitions. Students have secured ranks and medals in sports, cultural competition.

• The college has applied for the India ranking 2024 to NIRF.

Thus, IQAC has played a significant role in the upgradation of academic, Social, cultural and sports activities.

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

6.5.2

Quality assurance initiatives of the institution include:

- **1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings

5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: C. Any 2 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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

We have co-education system.

Facilities for the Girl students:

- The college has 'Grievance Redressal Cell', 'Anti Ragging Committee' to ensure safety and well-being of the girl students.
- Internal Complaint committee provide counselling to girl students and deals with cases of sexual harassment if any.
- Complaint and suggestion box is kept in front of administrative office.
- Discipline committee, security guard ensure security in campus.
- Identity card and uniform is compulsory for student.
- CCTV cameras are installed in the college premises for the safety of the girl students.
- Protection of campus by compound wall.
- Sanitary napkin vending machine.
- Separate washroom for girls.
- The college has Home Economics subject, introduced specially for girl students.

Gender sensitization initiatives:

- The curricula prescribed by the University, especially in the subjects like English, Marathi, History, Political Science and Home Economics etc. provide an opportunity to sensitize the students to gender based challenges and issues and promote gender equity.
- Boys and Girls are equally motivated to participate in various activities.
- The college has Mahila Empowerment Cell which has male members along with female members. Cell organized seminar, guest lectures, workshops on gender issue, entrepreneurship, anchoring skill, stall management, event management, embroidery, craft, health issue, diet and nutrition, blood group, hemoglobin and thyroid detection, women health care during covid 19, Thyroid and Hormonal imbalance in woman, menstrual health management, menstrual hygiene management, cyber security, self-defense, women's laws and rights, zoomba dance training, prevention, prohibition and redressal etc. Celebration of International Women's Day, Savitribai Phule Jayanti, Jijamata Jayanti etc.
- The college prepared gender sensitization plan

Women's Representation in Academic and Administrative Bodies:

- Representation of Women in College Development Committee (CDC)
- Representation of girls students on various committees.
- Enrolment of about 70% girl students in various academic programmes.
- The percentage of girl student in overall students participating in various games at college level and Inter University Level is about 70%
- The percentage of girl student in overall students participating in cultural activities including Youth Festival is about 70%.

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

7.1.2

The Institution has facilities and initiatives for

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

Response: A. 4 or All of the above

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

7.1.3

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

1. Green audit / Environment audit

2. Energy audit

3. Clean and green campus initiatives

4. Beyond the campus environmental promotion activities

Response: D. Any 1 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<u>View Document</u>
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 college is committed to provide an inclusive environment to its stakeholders. Following initiatives are taken by the college to make the entire atmosphere inclusive with respect to cultural, regional, linguistic, communal, socio-economic and other diversities.

- Admissions are on first come first serve basis is the example of inclusiveness that is to say these are irrespective of caste/ creed/ religion.
- Majority of the students are from the rural, socially and economically backward background.
- There is a significant percentage of backward class students in the overall admissions in the college. Students from Muslim community also prefer our Institution.
- The college has prescribed uniform for the students as wearing uniforms promotes a sense of belonging, unity and fraternity among the students.
- 'Respect all religions is our policy. So muslim girls are allowed wear Burkha in the college, so that their education is not hindered due to religious restrictions.
- The college follows the reservation policies of the Government of India for admissions of students and appointments of teaching and non-teaching staff.
- 'Equal Opportunity Cell' ensure transparency in providing equal opportunities to all students.

- The sports students, not covered under any other scholarship, are benefited through the institutional scholarship.
- Apart from English as the official medium of instructions, all faculty members use Marathi/ Hindi while imparting subject knowledge to overcome linguistic barrier faced by students as and when required.
- National Hindi day, Marathi Day are celebrated.
- Students participate in cultural program, Youth Festival wherein students perform group song and other performances thereby connecting to the various folk cultures.
- Issue of inclusion is addressed by constituting various subject associations of students and organizing social gathering, 7 days residential NSS camp in the village, study tours, various activities of subject association, where the students of different background work together.
- To inculcate nationalism, patriotism, inclusion and to sensitize the students and employees to constitutional obligations following days were celebrated.

National Voters Day, Constitution Day, Yoga Day, International Women's Day, Science Day, National Unity Day, Independence Day, Republic Day, Birth Anniversary of Freedom Fighter etc.

- Aids awareness, Voter Awareness, Awareness program on road safety and Cyber Crime, Blood Donation Camp etc. inculcate values necessary to render student's responsible citizen, and build national values.
- The National Service Scheme (NSS) and various departments conduct several activities to strengthen a sense of constitutional obligations and patriotism among students and staff.
- Apart from the curriculum delivery, the values necessary for being a responsible citizen of India, are inculcated in the students through guest lectures, seminars and workshops.
- The college has laid down guidelines for its various stakeholders like teachers, students, other staff members and parents to ensure good conduct and ethical practices in the institute through its handbook of Code of Conduct & Professional Ethics.

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

1) Title of the Practice: Building competitive abilities in Mathematics Students

2) Objective of Practice:

- To wipe out Students' Math anxiety and negative perception about their own ability.
- To eradicate fear of Math's subject from the minds of students.
- To imbibe in them mathematical logic and reasoning.
- To develop interest of students in Math's subject.
- To Instill an interest and affinity for math's through a friendly and simplified approach.
- To build a strong foundation for cracking competitive and NET/SET/SAT/GRE etc.

3) The context:

Mathematics plays a crucial role in our education and daily lives. Students often perceive that learning mathematics is inherently difficult succeeding the subject. Students' fear of Mathematics subject should get out of their mind. Students has less interest in this subject and as a result of this there is less output also. For this it is essential to build and strengthen their knowledge about the theory of equations and their application. Math's subject has a great importance in Competitive and NET/SET examination.

4) The Practice:

College takes initiative to develop students in Mathematical subject by Conducting various workshops, seminars and lectures. For conducting workshops on NET/SET and Competitive Exam Department of Mathematics, R.D.I.K.& N.K.D. College, Badnera has also done MOU with Adarsh Mahavidyalaya, Dhamangaon Rly. and Shri. R. G. Rathod Art, Science college Murtizapur under department of SGBAU. Eminent guest speakers were invited to throw light on different aspects of competitive examination and mathematical representations.

These workshops are motivational and inspiring for PG students for preparing competitive Examination. To build confidence and overall personality of students of PG students of all colleges were actively participated in university level seminar competition. Department of Math organized workshops on NET/SET guidance in mathematical sciences in collaboration with math department SGBAU Amravati and MOU institution. University level "Mathematical Charts and Models Competition" was organized to build different mathematical skills and concept. National e-conference on recent mathematical innovation skills in 21st century. For improving qualitative ability, reasoning, logical ability, speaking skill, communication skill, Department of Mathematics organized national level Quiz competition frequently. To excel students at multitude traits like logical reasoning numerical skills, verbal ability and competency, cognition and decision-making seminar, group discussion, chart and model competition was organized. These activities are helpful in motivating other colleges also as they also conduct various workshops on Math's every year. Workshops on Building competitive ability in Mathematic students encourage students to face competitive examination such as UGC/CSIR/NET/SET. This innovative practice develops self-confidence and face mathematical problem.

5) Evidence of Success:

Considerable number of the students enrolled in the region have cracked the mathematics examination.

6) Problem Encountered:

Most of the students of the college are from rural background so they got difficulty in understanding the mathematical concept. Students' failure in Math's subject occurs due to less faculty of Math's subject. Irregularity of the students for attending classes is the biggest hurdle in the failure of students as they have to travel from their villages to the college.

BEST PRACTICE-II

1) Title of the Practice: English Communication and Soft skill Development

2) Objectives of the Practice:

- To develop the communication and soft skills of the students.
- To enable students to communicate effectively and properly in real life situation.
- To enhance the communication and presentation skill of students.
- To build up students' confidence in oral and interpersonal communication.
- To educate the students to face the interview effectively with sufficient knowledge of the subject.
- To enhance the ability of the students to participate in group discussions.
- To enable students to conduct effective business correspondence and prepare business reports which produce results.

3) The Context:

The aim of the **practice** is to empower rural individual with English communication skills and confidence in the phenomenon of globalization to define the future of students in qualitative and enriching education. Soft skills are a combination of people skills, social skills, communication skills, character or personality traits, attitudes, career attributes, social and emotional intelligence, intelligence quotients, that enable people to navigate.

So, it was thought to impart English communication skills and soft skills in the form of a module termed "English Communication Skills and Soft Skills Development" to the first-year students who are on the verge of completing their graduation and are gearing up to encounter the job market.

4) The Practice:

Department of English organizes **Best Practices** on the topic "English Communication Skills and Soft Skills Development." The course scheduled for 30 hours for its completion. In this program modules like Soft Skills comprising of Personality Development, Interview facing techniques etc. along with Communicative English is included. This course would help students to groom their personality, improve upon spoken English, and techniques to face for job, this course can be taken by anyone willing to improve the said traits. After the completion of course, the students will be able to improve their soft skills and English-Speaking ability.

Students of B.A., B.Com., B.Sc. were enrolled for the course and 30 lecture sessions (two hours once in a week) were conducted by the professors of college. They covered all the contents of prescribed syllabus of Best Practices. Students were judged by offline objective type exam and feedback collected from them. The qualified students were given certificates.

5) Evidence of Success:

Students Communication Skills and confidence level got developed, students also became aware of the communication skills and life skills necessary for further study as well as for career. They are now able to face any interview in a better way with English Communication and soft skills. Some students are able to write in English and communicate in English language fluently.

6) Problem Encountered and Resources Required:

Since most of our students belong to rural area their basic knowledge of English language is lacking. Their speed of grasping the topic is also slow due to the weak knowledge. This is the main reason they face difficulty in catching the topic. Irregularity of attending the classes is also one of the reasons of obstacle in learning the course.

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

7.3 Institutional Distinctiveness

7.3.1

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

Response:

Insperation for Sport Culture

Our institution was established in 1972. It has been working for the educational, social and economic development of the students for the last 52 years. Although the college is located in an urban area, most of the students are children of rural farmers, farm labourers.

As our students are economically weaker and share economical responsibility of their families, they cannot take their education regularly. We are trying our best to bring them into the main stream of education. We are proud to tell that we have been successful in these efforts to larger extent.

We regard our college not only a centre of formal education but also the centre to inculcate human values among people of the region.

We undertake a number of innovative activities that show institutional distinction. But most of all we

would like to mention sports activities as institutional distinctiveness as we have been successful in grooming students from our college as well as from the surrounding region into best players and citizens of all virtues which helps the nation in producing responsible and perspective youth. We help to provide employment and employability skill among students.

We have signed MoU's with other institution to provide more sports opportunities to students. Proper budgetary provision is made to provide sports facilities to the students. At the time of admission, we charge no fees to the students specially from sports background and with excellent sports performance. We try to provide most of the essential sports facilities to the students.

Our institution has been organising various sports competitions. An organisation of cross country is one of such. We also assist other institutions for the organisation of such activities. Our institution organised an inter-collegiate cross-country meet were 400 students from 110 institutes participated. We are assisted by various office bearers and officials from forest department, Police, SRPF, Health, Colleges, Schools and University departments in organising the cross-country meet.

Similarly, we have been organising Athletic Meet (Track-field) for the last 2 years in collaboration with post-graduate department of Physical education, SGB Amravti University. More than 215 colleges affiliated to SGBAU registered their participation. More than 1350 students and 125 officials, committee members were involved in this Mega Event which made the event successful. The grant we receive from university to organise the event is meagre but the event is sponsored by various organisations such as Abhinandan Bank, Jijau Co-operative Bank and our staff members also contribute in awarding the participants.

It is said that sound mind lives in a sound body. To fulfil the purpose we try our best to provide the students proper sports atmosphere.

Every year we organise summer camp for the students of 8 to 14 and 15 to 30 years age group. To create an awareness about the above-mentioned proverb and make them healthy citizens. They are taught various events of Athletics within a period of one month of the camp, we develop general physical fitness component and skill based physical fitness component.

We have also organised 'Run for Leprosy' marathon in collaboration with Health Department (Leprosy) and IMA. The purpose behind organising the marathon is to create awareness among not only students but also society about eradication of the disease and make people more sensitive towards humanity.

It is also noteworthy to mention that at the time of recruitment of various posts such as SRPF, PSI, Forest Guards, Security Guards, our faculty along with college students provide valuable assistance in implementing the process by undertaking their physical efficiency test in various events.

Since our physical director has passed National Technical Official exam (Athletic) a diploma holder in Athletics coaching, Joint Secretary & Technical committee member of Maharashtra Athletic Association, Secretary of Maharashtra Athletic Association and former national player of Athletics, he is appointed by District Sports Office to certify the grounds measurements and related equipments at the time of the above-mentioned various government recruitments. Our institution also helps in preparing, making grounds at District Sports Office, Tahsil Sports Office, College, Schools, University, Ordinance factory.

Achievements

By organising the various sports activities and meet we try to create awareness among students as well as society. In this way with education, we try to inculcate human values among people.

It is important to note that our efforts proved beneficial for all stakeholders in getting the jobs in various government, private sectors. Large number of students from the region have got jobs in Police, Army, Forest, District Industry office. Currently they are well settled and living as responsible citizens of the society. We assure to continue the same in future, in fact we are committed to do so.

It is a proud thing for us to mention that during the last five years 310 students of our college participated in 16 games and sports event at University, State, National level. 54 students are selected in university team and got colour coat. Our students have won 91 medals at intra-university, state and national level. Our college team is 2 times champion in athletics and cross-country and two times runner up in the same. This is for the first time in the history of university that our institute became the only to do so with an exception to famous H.V.P.M. (Hanuman Vyayam Prasarak Mandal) Amravati's Degree college of Physical Education, Amravati. It is our privilege that our college also achieve 2 times championship in Cross-country. Our college participated two times in 'Khelo India' and two times at National level sports competitions. We secured 3rd place in National level competition in high-jump.

It is worth mentioning that the number of officials, funding agencies, participating student and audience involved in cross-country, athletics meet and run for leprosy are very large and are from different caste, creed, religion and from different cultural and regional background. This shows that college provides all inclusive environment to its stakeholders and helps to inculcate a sense of fraternity and integrity among students.

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

5. CONCLUSION

Additional Information :

Additional Information:

- During the assessment period one student from M. Com, one student from M. Sc (Chemistry) & four students from M. Sc. (Mathematics) secured position in merit list of Sant Gadge Baba Amravati, University, Amravati.
- Every year college organized state level debate competition on cross cutting issues.
- After completion of accreditation period (i.e. in the session 2023-2024).
- College organized university level athletic meet on 30 Oct. 2023 to 01 Nov. 2023, in which college secured 2nd Championship (Women).
- College organized university level cross country on 01/10/2023 in which college won 1st Championship (Men).
- In this session 08 students of the college secured position in university team and achieved color coat.
- From our college faculty Dr. Bhavana P. Khobragade achieved 1 Indian,1 Australian Grand Patent and 2 patent published, Dr. Shital M. Rathod achieved 1 Indian Grand and 2 patent published and Dr. Nakul A. Deshmukh achieved 1 patent published in their academic excellence.
- Conducted workshops on NEP.
- Conducted several programme on voter awareness.
- Conducted programme on Aids Awareness.
- Signed MoU with NGO for gender sensitization.
- Conducted programmes on women empowerment and gender sensitization.
- Conducted programme on Meri Mati Mera Desh.
- Conducted programme on Constitutional value and National Integration.
- College bagged 2 Bronze, 2 Bronze and 3 Gold Medals in Para Khelo-India, National Para Athletics Championship and State Para Athletics Championship respectively.

Concluding Remarks :

Concluding Remarks:

The college has been serving the people of the Rural Region since 1972 by imparting education through its multi-faculty UG and PG programmes. It has also promoted research aptitude through its Ph. D. research centers. The college is spreading awareness among the rural by organizing various healthy practices, social and environmental awareness programmes and gender equity initiatives. The college is intended to start more job-oriented and skill-oriented programmes for the students of this region which will make them employable and independent. The college aims to become an education hub to disseminate the message of the power of education, knowledge, and information to the people of this region thereby bringing transformative change in their attitude and living standard. The college will prove to be a beckoning light and a guiding force to the future generations in the region.

6.ANNEXURE

1.2.1	-	-				Verification	
	NPTE		ere the stu				ne courses of MOOCs, SWAYAM lled and successfully completed
		Answer Af	fore DVV V ter DVV Ve V has made	erification :	27	ort shared by	[,] HEI.
1.2.2		es of MOO			-		urses and also completed online Il number of students during the las
	online last fiv	courses of ve years		WAYAM,	NPTEL etc.		ded courses and also completed he total number of students during th
		2022-23	2021-22	2020-21	2019-20	2018-19	
		430	535	00	561	556	
		Answer Af	ter DVV Ve	erification :		1	
		2022-23	2021-22	2020-21	2019-20	2018-19	
		430	347	00	354	225	
	Re	mark : DVV	/ has made	changes as	per the repo	ort shared by	' HEI.
.4.1	variou	ıs stakehold	lers, such a	s Students,	- •	Employers,	l ambience of the institution from Alumni etc. and action taken report
1.4.1	variou on the comm	es stakehold es feedback i Answer bet unicated to Answer Af	ders, such a s made ava fore DVV V the relevan ter DVV V	<i>s Students, ilable on in</i> Verification t bodies and erification:	Teachers, 2 stitutional : A. Feedba d feedback l C. Feedback	Employers, website ck collected nosted on th	Alumni etc. and action taken report l, analysed, action taken& e institutional website nd analysed
	variou on the comm Re Percei reserv	us stakehold e feedback i Answer beformicated to Answer Af mark : DVV ntage of sec pation policy	ders, such a s made ava fore DVV V the relevan ter DVV V v has made ats filled ag y for the fir	<i>is Students,</i> <i>ilable on in</i> Verification t bodies and erification: changes as <i>ainst reservest year adm</i>	Teachers, 2 astitutional : A. Feedback I d feedback I C. Feedback per the repo ved categori ussion duri	Employers, website ck collected nosted on th c collected a ort shared by fes (SC, ST, ng the last f	Alumni etc. and action taken report l, analysed, action taken& e institutional website nd analysed r HEI. OBC etc.) as per applicable ive years
2.1.2	variou on the comm Re Percent reserv 2.1 last fi	us stakehold e feedback i Answer bef unicated to Answer Af mark : DVV ntage of sec vation policy .2.1. Numb ve years (E	ders, such a s made ava fore DVV V the relevan ter DVV V V has made uts filled ag y for the fir	<i>s Students,</i> <i>ilable on in</i> Verification t bodies and erification: changes as <i>ainst reserventst year adm</i> al students supernum	Teachers, A stitutional : A. Feedback d feedback I C. Feedback per the repo- ved categoria ission duri. admitted fu	Employers, website ck collected nosted on th c collected a ort shared by fes (SC, ST, ng the last f	Alumni etc. and action taken report l, analysed, action taken& e institutional website ind analysed 7 HEI. OBC etc.) as per applicable

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

		KKUSIIII				EGE, BA	DITLINAL		
	226	257	246	238	258]			
	Answer At	fter DVV V	erification :	1		1			
	2022-23	2021-22	2020-21	2019-20	2018-19				
	226	246	236	257	257				
	2.1.2.2. Num			d for reserv	ed categor	y as per	GOI/ Sta	ate Govt r	ule y
wi	se during the Answer be	fore DVV							
	2022-23	2021-22	2020-21	2019-20	2018-19]			
	314	316	336	332	332				
	Answer At	fter DVV V	erification ·			1			
	2022-23	2021-22	2020-21	2019-20	2018-19]			
	314	316	336	332	332				
0					. 1	• •		• •	,
	cants received dowments in t			0	0	•		h projects	/
en	dowments in t 3.1.1.1. Total ojects / endow	<i>he institutio</i> Grants fro vments in tl	on during th om Govern he institutio	he last five y ment and m on during t	vears (INR	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be	he institution Grants from wments in the fore DVV V	on during the one of t	he last five y ment and n on during t	<i>vears (INR</i> on-governi he last five	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23	he institution Grants from wments in the fore DVV V 2021-22	on during the one of the one of the institution of	he last five y ment and m on during t : 2019-20	on-governi he last five 2018-19	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be	he institution Grants from wments in the fore DVV V	on during the one of t	he last five y ment and n on during t	<i>vears (INR</i> on-governi he last five	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer At	he institution Grants from wments in the fore DVV V 2021-22 4.57	on during the one of the one of the institution of	he last five y ment and m on during t 2019-20 4.13	vears (INR on-governm he last five 2018-19 3.10	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77	he institution Grants from wments in the fore DVV V 2021-22 4.57	on during the one of the institution Verification 2020-21 3.88	he last five y ment and m on during t 2019-20 4.13	on-governi he last five 2018-19	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer At	he institution Grants from wments in the fore DVV V 2021-22 4.57	on during the one of the one of the institution of	he last five y ment and m on during t 2019-20 4.13	vears (INR on-governm he last five 2018-19 3.10	<i>in Lakhs</i> nental ag) gencies f	or researc	
en	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer At 2022-23	he institution Grants from whether of the former of the theorem of theorem of theorem of theorem of the theorem	on during the one of the institution Verification 2020-21 3.88 erification : 2020-21 0	he last five y ment and m on during t 2019-20 4.13 2019-20 0	vears (INR on-governm he last five 2018-19 3.10 2018-19 0	in Lakhs, nental ag years (I]]) gencies f	or researc	
end pr Nu	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer Af 2022-23 0	he institution Grants from wments in the fore DVV V 2021-22 4.57 fter DVV V 2021-22 0 V has made shops/semin	on during the one of the institution definition of the institution definition of the institution definition of the definition of the definition definition of the definition of the definition definition of the definition of the d	he last five y ment and m on during t 2019-20 4.13 2019-20 0 per the repo	vears (INR on-governme he last five 2018-19 3.10 2018-19 0 ort shared b ding on Re	in Lakhs, mental ag years (I]] y HEI. search M) gencies f NR in La NR in La	or researc khs) ogy, Intelle	ch
end pr Pr Re	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer Af 2022-23 0 Remark : DV umber of work operty Rights 3.2.2.1. Total esearch Metho	he institution Grants from whether of the constraint of the optimical sectors in the fore DVV V 2021-22 4.57 fter DVV V 2021-22 0 V has made shops/semine (IPR) and end polology, Inter-	on during the one of the institution werification 2020-21 3.88 erification : 2020-21 0 changes as nars/conferent entrepreneut	he last five y ment and m on during t 2019-20 4.13 2019-20 0 per the repo rences inclu yrship condu-	vears (INR on-governme he last five 2018-19 3.10 2018-19 0 ort shared b ding on Re- ucted durin conference	in Lakhs, mental ag years (IN]] y HEI. search M g the last) gencies f NR in La <i>Rethodold</i> <i>five yea</i> ing prog	or researc ikhs) ogy, Intelle rs rams conc	ch ectua ducte
end pr Pr Re	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer Af 2022-23 0 Remark : DV umber of work operty Rights 3.2.2.1. Total esearch Methor ring last five j	he institution Grants from when the form DVV V 2021-22 4.57 fter DVV V 2021-22 0 V has made shops/semine (IPR) and e number of podology, Integration	on during the on Government of	he last five y ment and m on during t 2019-20 4.13 2019-20 0 per the repo rences inclu yrship condi- s/seminars/ roperty Rig	vears (INR on-governme he last five 2018-19 3.10 2018-19 0 ort shared b ding on Re- ucted durin conference	in Lakhs, mental ag years (IN]] y HEI. search M g the last) gencies f NR in La <i>Rethodold</i> <i>five yea</i> ing prog	or researc ikhs) ogy, Intelle rs rams conc	ch ectua ducte
end pr Pr Re	dowments in t 3.1.1.1. Total ojects / endow Answer be 2022-23 2.77 Answer Af 2022-23 0 Remark : DV umber of work operty Rights 3.2.2.1. Total esearch Methor ring last five j	he institution Grants from whether of the constraint of the optimical sectors in the fore DVV V 2021-22 4.57 fter DVV V 2021-22 0 V has made shops/semine (IPR) and end polology, Inter-	on during the on Government of	he last five y ment and m on during t 2019-20 4.13 2019-20 0 per the repo rences inclu yrship condi- s/seminars/ roperty Rig	vears (INR on-governme he last five 2018-19 3.10 2018-19 0 ort shared b ding on Re- ucted durin conference	in Lakhs, mental ag years (IN]] y HEI. search M g the last) gencies f NR in La <i>Rethodold</i> <i>five yea</i> ing prog	or researc ikhs) ogy, Intelle rs rams conc	ch ectua

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

		KRUSHN	ARAO DESI	IMUKH SCI	ENCE COLL	EGE, BADNERA DIST. AMRAVAT
	25	18	06	11	22	
	Answer A	After DVV V	erification :			
	2022-23		2020-21	2019-20	2018-19	
	17	15	05	08	17	
	Remark : DV	V has made	changes as	per the repo	ort shared by	y HEI.
.3.1	Number of reso during the last		s published	l per teache	er in the Jou	ırnals notified on UGC care list
	during the last		•••		rnals notifi	ed on UGC CARE list year wise
	2022-23	2021-22	2020-21	2019-20	2018-19	
	52	32	09	16	25	
	Answer A	After DVV V	erification ·			a
	2022-23		2020-21	2019-20	2018-19	
	8	10	8	19	25	
	Remark : DV	V has made	changes as	per the repo	ort shared by	y HEI.
3.3.2		-			-	lished and papers published in luring last five years
	in national/ int	ernational c efore DVV	onference]	proceeding		lumes/books published and pape during last five years
	Answer A	After DVV V	erification :			
	2022-23		2020-21	2019-20	2018-19	
	5	10	5	12	7	
	Remark : DV	V has made	changes as	per the repo	ort shared by	y HEI.
3.4.3	•		-	0	•	e institution through organized luring the last five years.

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

Answer before DVV Verification:

		Answer be	fore DVV V	Verification	•	
		2022-23	2021-22	2020-21	2019-20	2018-19
		24	09	07	23	27
		Answer Af	ter DVV V	erification :		-
		2022-23	2021-22	2020-21	2019-20	2018-19
		7	2	2	12	11
	Re	emark : DV	V has made	changes as	per the repo	ort shared by
5.1	intern	nship, on-th rch during Answer be	e -job traini the last five fore DVV V	ing, project years. Verification		
		emark : DV		changes as	per the repo	
1.2		ntage of ex g the last fi		or infrastru	icture devel	opment and
		wise during	nditure for g last five y fore DVV V 2021-22	ears (INR i		pment and 2018-19
		23.80	12.00	10.70	10.76	16.56
			Eter DVV V			
		2022-23	2021-22	2020-21	2019-20	2018-19
		9.84	6.29	7.58	3.45	5.75
	Re	emark : DV	V has made	changes as	per the repo	ort shared by
.4.1		•			aintenance during the l	
					aintenance	

Self Study Report of BAR. RAMRAO DESHMUKH ARTS, SMT. INDIRAJI KAPDIYA COMMERCE AND NY. KRUSHNARAO DESHMUKH SCIENCE COLLEGE, BADNERA DIST. AMRAVATI

		KRUSH	NARAO DESI	HMUKH SCI	ENCE COLI	LEGE, BADNERA DIST. AMRAVATI
	2022-	23 2021-22	2020-21	2019-20	2018-19	
	7.90	11.73	6.08	2.97	10.01	~
	Answe	er After DVV V	Verification	:		-
	2022-	-23 2021-22	2020-21	2019-20	2018-19]
	7.90	9.53	5.10	1.85	7.00	-
	Remark :	DVV has mad	e changes as	per the repo	ort shared b	y HEI.
3.2	U	-				students of the Institution
	participated	during last fi	ve years (or	ganised by	the institut	tion/other institutions)
	5221 N	umbor of spo	ts and cult	ural progra	me in whie	h students of the Institution
		year wise du		- 0	ins in whic	in students of the institution
		er before DVV	0	•		
	2022-		2020-21	2019-20	2018-19]
	28	11	1	22	24	-
]
		er After DVV V				1
	2022-	23 2021-22	2020-21	2019-20	2018-19	-
	10	6	1	7	8	
				.1	. 1 . 1 1	-
	Remark :	DVV has made	e changes as	per the repo	ort shared b	y HEI.
2.2	Institution in	nplements e-go	overnance in	ı its operati	ons	
		inistration				
		nce and Accou		4		
		ent Admission nination	and Suppo	rt		
	4. Exa	mation				
	Answe	er before DVV	Verification	: A. All of	the above	
	Answe	er After DVV V	Verification:	D. 1 of the	above	
	Remark :	DVV has made	e changes as	per the repo	ort shared b	y HEI.
3.2	0	of teachers pro mbership fee o				ttend conferences/workshops and ast five years
	6.3.2.1. N	umber of teac	hers provid	led with fin	ancial supp	port to attend
			-			fessional bodies year wise during
	the last five	•				
	Answe	er before DVV	Verification	:		г

		KRUSHN	ARAO DESI	HMUKH SCI	ENCE COLI
	2022-23	2021-22	2020-21	2019-20	2018-19
	04	00	00	00	08
	Answer Af	ter DVV V	erification :		
	2022-23	2021-22	2020-21	2019-20	2018-19
	00	00	00	00	00
Re	mark : DV	V has made	changes as	per the repo	ort shared b
(FDP) trainii 6.3 develo), Managen ng program .3.1. Total opment Pro	nent Develo is during th number of ogrammes	opment Pro ne last five y teaching a (FDP), Ma	ing staff par grammes (M years and non-tea nagement L programs (MDPs) prof ching staff Developmen
	-	fore DVV V			
	2022-23	2021-22	2020-21	2019-20	2018-19
	09	23	41	22	02
	Answer Af	ter DVV V	erification :		·
	2022-23	2021-22	2020-21	2019-20	2018-19
	07	08	08	08	02
				aff year wis	se during tl
	2022-23	fore DVV V 2021-22	2020-21	2019-20	2018-19
	13	12	13	14	13
	15	12	15	14	15
	Answer Af	ter DVV V	erification :		
	2022-23	2021-22	2020-21	2019-20	2018-19
	13	12	13	14	13
				per the repo	
Quali	ty assuran	ce initiativo	es of the in	stitution in	clude:
2	initiative Academi	s identified c and Adm	and imple inistrative	uality Assu mented Audit (AA es with othe	A) and foll

	 Participation in NIRF and other recognized rankings Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.
	Answer before DVV Verification : A. Any 4 or more 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.
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
	Answer before DVV Verification : A. All of the above
	Answer After DVV Verification: D. Any 1 of the above
	Remark : DVV has made changes as per the report shared by HEI.

2.Extended Profile Deviations

	Questions						
Expendit	ure excludin	g salary cor	nponent yea	ar wise durir	g the last fiv	e years (INI	R in lakł
Answer be	efore DVV V	erification:					
2022-23	2021-22	2020-21	2019-20	2018-19			
32.69	25.73	17.74	15.17	30.69			
32.07	25.15	1/./-	13.17	50.07			
52.07	23.15	17.74	13.17	50.07			
	fter DVV Ve		13.17	50.09			
			2019-20	2018-19			