

# FOR 2<sup>nd</sup> CYCLE OF ACCREDITATION

## SHRI DR. R. G. RATHOD ARTS AND SCIENCE COLLEGE, MURTIZAPUR, DIST. AKOLA

NATIONAL HIGHWAY NO -06, AMRAVATI BYPASS ROAD MURTIZAPUR,
DIST. AKOLA
444107
www.rgrcollmzr.ac.in

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

April 2023

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Our parent Education Institution, Shri Govindsing Rathod Shikshan Prasarak Mandal Dahatonda is one of the prominent institutions in the District- Akola that runs 09 units of Primary Schools, and High -Schools (regular and residential), hostels for girls and boys and a Junior College along with this senior college.

Shri Dr. R. G. Rathod Arts and Science College Murtizapur Dist. Akola was established in 2001, in Western Vidharbha Region of Maharashtra and permanently affiliated to Sant Gadge Baba Amravati University Amravati. The college has a campus on 3.805 acres of land. The college is recognized by UGC under Section 2(f) & 12(B) of UGC Act 1956. Arts and Science faculties were introduced in 2001. College has been participating for Nirf ranking since 2020.

Since, our college has been imparting education in the faculties of Arts and Science at graduation level on nongrant basis. Science faculty was granted in 2009. At present the college is running 02 UG, 03 PG and 06 Ph.D. Programmes. There are 27 Full time faculty members, of which 05 Associate professor, 16 Ph. D. holders. There are 10 Ph. D. supervisors in the institute. 01 of the faculty member has Patent in the subject Chemistry. 02 faculty members are on board of studies of SGBAU, Amravati. The institution has 11 non-teaching staff members between 2015 to 2022. 08 students have own university colour coat in various sports events. Our student Mr. Ashutosh Dubey represented the State and the National level in Ball-Badminton and Miss. Rani Badhe has represented the college in National Kara Kathi and Karate Championship.

#### Vision

To provide quality and value based education to all student especially from backward classes and downtrodden girls and enhance their individual potential which could be utilized for better nation building.

#### Mission

- 1. To offer excellent and invaluable service in the field of education to the poor and the backward class students of the society.
- 2. To aim at the overall personality development of the students through extra and co-curricular activities, in tandem with various social and cultural organization.
- 3. To Provide a platform to the students by giving them an opportunity to face all the challenges of a competitive world, with the utmost utilization of their potential in sports, athletics and other events.
- 4. To undertake quality-related research studies, consultancy and Training programmes.

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

#### **Institutional Strength**

- Mission to impart quality education among all
- A committed and visionary management
- 02 UG, 03 PG and 06 Ph. D Programmes
- 27 full time experienced teaching staff (05 Associate Professor, 22 Assistant Professor, 16 Ph. D. Holders and 10 Ph. D. Supervisors)
- 01 Patent in the subject Chemistry
- 11 Non-teaching Staff members
- Well-developed green campus with Flora and Fauna
- Well-developed ICT based education, disciplined class room teaching, regular attendance of the students well conducted examination and timely publication of results.
- A library partially automated with LIB-MAN software and online resources i.e. N-List
- The entire campus is under CCTV surveillance and has wi-fi facility
- Secure and Safe environment for girl students.
- Damyanti: the college magazine, a platform to exhibit the latent potential of the students.
- Internet facility with more than 100mbps speed
- Botanical Garden enriched with medicinal plants
- YCMOU Distance Education study center for B. A.

#### **Institutional Weakness**

- Economically weaker background of students limits us to offer add on and career oriented Programmes
- Vacant teaching and non-teaching posts due to State governments recruitment Policy that creates additional burden on existing staff
- Limited space for Infrastructural development
- Limited research grants from Government/ Non-Government funding agencies.
- Locational disadvantage for strengthening academic industry linkages.

#### **Institutional Opportunity**

- Expansion of research linkage, collaboration and consultancy
- Introduction of job oriented, skill base and self-employment courses and programmes under NEP-2020
- E-content development by Faculty for MOOC's
- To introduce Post Graduate Programmes in Arts and Sciences
- To apply for various schemes of National funding agencies to develop infrastructure and instrumentation

#### **Institutional Challenge**

- Lack of government grant support for self-financing Arts and PG programmes
- To achieve excellence by involving masses from socio-economic weaker section
- To make student self-employable

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• Generation of resources for up gradation of infrastructure

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

Our parent Education Institution, Shri Govindsing Rathod Shikshan Prasarak Mandal Dahatonda is one of the prominent institutions in the District- Akola that runs 09 units of Primary Schools, and High -Schools (regular and residential), hostels for girls and boys and a Junior College along with this senior college. Our college was established in 2001 and affiliated to Sant Gadge Baba Amravati University, Amravati (MS). The college is recognized by UGC under section 2(f) 12 (B) of the UGC Act 1956.

The college offers 2 U. G. programmes i.e. B. A. and B. Sc., 03 PG programs (M. Sc. In Chemistry, Zoology, and Mathematics) and 06 Ph. D. programmes in the Faculty of Science and Technology & in the faculty of Interdisciplinary studies. Semester pattern is introduced in all programmes. Most of the programmes provide experiential and participative learning through projects, surveys, educational tours, industrial visits case studies, and continuous evaluation through seminars, workshops, group discussions, college tests, and practical.

The college is in tune with the university and prepares its own annual academic calendar adhering to that of the University calendar. For effective curriculum delivery, the college has its own support system in the form of experienced and enthusiastic faculty members, a vibrant campus, an enriched library, and online resources. 03 staff members are on various academic bodies such as the Board of Studies, the Academic Council of affiliating university. Most of the faculty members are involved in question paper setting, moderation, assessment and evaluation.

Academic flexibility is provided through specializations and CBCS courses at UG and PG levels. The college has conducted an internal academic audit and submitted a report to College Development Committee for consideration. All cross-cutting issues such as human values, professional ethics, gender sensitization and environmental sustainability were integrated into the curriculum. Stakeholders' feedback is effectively implemented and helpful to enhance learning effectiveness.

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

Our college implements an online and transparent admission process and students are admitted as per merit list. It follows all the eligibility criteria of affiliating university i.e. Sant Gadge Baba Amravati University, Amravati and reservation policy as per the Government of Maharashtra. The average percentage of enrolled students is 100% during the assessment period and the average seats filled against reservation are 96.04%. At the beginning of each academic session, the faculty members from each department discuss the teaching methods to be implemented including experiential learning, participative learning and problem-solving methods to enhance the learning experience of students. More stress is given to laboratory teaching and fieldwork and also ICT-based teaching-learning.

The college has **27** Permanent faculty members, out of them **16** are Ph. D. holders. For self-finance PG programmes college management has appointed **11** teachers on clock hour basis teachers. For 2022-23, the mentor-mentee ratio is 1: 30. All the teachers consistently strive for individual and institutional excellence by keeping their knowledge updated, and attending national and international conferences, seminars, workshops,

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orientation, refreshers, short-term courses, and other faculty development programmes.

As the college has the status of affiliated college to the parent university, the evaluation of the academic performance of students is done within the framework of the university. Programmes and course outcomes are communicated to students through the website and college notice board. The student's academic performance is evaluated through continuous internal assessment (seminars, group discussion, assignments, college tests, etc.) and university theory and practical examination. The College central examination committee of college plants and implement the process of internal assessment. During the assessment period, the average pass percentage of the students is **76.41**%.

#### Research, Innovations and Extension

Our college extends all possible facilities and encouragement to boost research in various departments by providing laboratory infrastructure, library facilities, and necessary basic instrumentation. All research-related promotional activities are run and monitored by the Principal, IQAC and RAC of the college. The RAC and IQAC appeal to the faculty members to take up research and submit projects to various funding agencies. During the last 5 years 08 Research-oriented events at national, state and regional levels were conducted.

The college has one research project amounting to more than 18 Lakhs. About 99 research papers have been published in various reputed journals indexed in Web of Science, Scopus, UGC Care, and other databases like Elsevier and Springer. The faculty members have also authored 18 book/ book chapters published by various publications of national and international repute. The college has 06 Ph. D. programmes and 10 Ph. D. students working in various departments under the supervision of 10 Ph. D. Supervisors recognized by the parent university. The college has basic research facilities in all the subjects having Ph. D. programmes. Some of the departments have established linkages and MOUs with various agencies, colleges and firms for collaborative research. Various scientific and academic events are conducted by the college for research promotion. The college also has a good number of extension activities conducted through various departments and with the support services such as NSS, library and sports. Most of these extension events are related to community development, environment and water conservation, health-hygiene, and awareness programmes.

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

The college has a sufficient infrastructure with all basic facilities for students and staff. For regular teaching-learning, it has separate laboratories for each science department, 13 classrooms, and 1 seminar hall. The college also has 06 LCD projectors available for regular teaching and learning activities. The college provides 100 Mbps internet Wi-Fi connection on the campus for students and staff. The college also has a well-set library with a good collection of textbooks and reference books with bar coding; the N-list programme, OPAC, and M-OPAC are also available. The library is also equipped with LIB-MAN software and computers with LAN facilities for students and teachers. The college has a total of 36 computers and 13 printers used for effective ICT-enabled teaching-learning methods. Computer laboratories are connected with 100 MBPS bandwidth. The provision of 6 overhead and multimedia projector facilities are available, faculty members use these projectors and their laptops for teaching purposes, whenever required.

The college has a well-maintained botanical garden with over 100 species of medicinal plants including trees, shrubs, and herbs. It also has a garden of ornamental plants. The teacher also uses the plant wealth of the garden as a teaching resource.

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Our college also has a department of Physical Education and Sports that provides excellent facilities of games and sports for the overall development of the students. The students of the college participate in various inter-university, state, and national tournaments. Under this, the college has a spacious 2-acre playground for outdoor games i.e. Cricket, Athletics, Kabaddi, Kho-Kho, Ball Badminton court, Volleyball, etc. The college also provides facilities for some indoor games like chess, yoga, carrom etc. and cultural activities of the students.

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

The college publishes a prospectus and academic calendar on the college website for the perusal of all the stakeholders. About 81.8% of students avail the financial assistance in the form of scholarships, fellowships, and freeships from the State Government and Central Government. Through the career counseling center of the college, various lectures and workshops have been conducted for competitive examinations and about 18.04% of students were benefited from this and 18.75% of students cleared NET/ SET/ GATE among appeared students. The college also conducts some events related to soft skills, life skills, and ICT skills for the benefit of students. During the past five years, the progression rate of the student from UG to PG is 20.08%

Students also participate in various games, sports, seminars, other competitions, and cultural activities and the college support such participation financially. The college has participated in a total of 56 sports and cultural activities at various levels. The college bags 05 awards for the college team at university and state-level sports events.

The students are made aware of discipline, rules, and regulations to be observed in campus. Internal Complaint Committee (ICC) monitors sexual harassment at the workplace. Grievance Redressal Cell and Anti-Ragging Committee are constituted as per State Government and University directives. The career counselling center looks after the student's progression and placement. The college also has a small unit of a registered Alumni Association comprising a number of well-placed alumni students, which also helps the college for mentoring the students in the form of guest lectures, workshops, and discussions.

Apart from the academic activities, the students are also involved in co-curricular and extension activities through the department and NSS unit. Activities include environment and water conservation, plantation, cleanliness drive and health and hygiene-related events. Students have also participated in various subject-related seminars, workshops, and research events. The college also ensures its active participation in various academic and administrative committees.

#### Governance, Leadership and Management

The vision and mission statements clearly reflect the distinctive feature of the college established in a rural locality. The executive members of the governing body, the principal and the faculty members participate actively in College Development Committee (CDC), IQAC and other various committees constituted in the college for the smooth conduction. The academic and Administrative performance of the college is reviewed and assessed regularly by the college development committee and parent society. E-governance is implemented in all administrative and academic matters.

The Principal is the head of the institution/college. All HOD's along with the IQAC coordinator and Principal come together for planning and implementing the teaching—learning process, research and extension work,

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curricular and co-curricular activities. The college has a culture of participative management through decentralization of work. The college prepares a perspective plan for teaching-learning, research, extension, curricular and co-curricular activities.

Internal organizational structure and decision-making process are undertaken by CDC, IQAC and Heads of the Departments. The financial budget is prepared by the Principal and approved by CDC. A financial audit is conducted by the parent society. Audited statements are prepared by Chartered Accountant. The college has established student feedback systems. After analyzing the feedback, the suggestions are forwarded to the higher authority. The institutional authority encourages faculty members to participate in Faculty Development Programs (Online/ Offline). Self-performance appraisal forms are considered for faculty assessment and career advancement. The IQAC is functional, having members from management, teachers, students, non-teaching staff, external experts, and alumni. The academic audit is conducted on regular basis. IQAC, in collaboration with the management and various college departments, organizes various events for the benefit of students.

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

Our college strives for the promotion of gender equity through sensitization campaigns, training, workshops, etc. A safe and secure environment is provided to all students; the college has CCTV surveillance, a secured fencing, common rooms, a Counselling center and grievance committees for various issues. Water conservation facilities are also available in the institution. Plantation, cleanliness and waste management are undertaken in adopted villages by NSS unit. Use of CFLs and LED lamps. The college campus is green with lawns and a Botanical garden. Efforts are taken to keep the campus green and clean by carrying out environmental promotion activities.

The institution has created a barrier-free environment by providing ramps, washrooms, assistive technology, and human assistance. The institution promotes an attitude of tolerance and inclusiveness towards linguistic, cultural, communal and socioeconomic diversities. Every student is equally treated and the environment of tolerance and belief is maintained. There are NSS, initiated voting awareness rallies, cultural programmes, and celebrations of birth anniversaries of visionary leaders. Value-based programms are conducted to sensitize students and employees about constitutional obligations. A Code of Conduct is prescribed for all. Various National and International days and events are celebrated in the institute with great enthusiasm in various ways. Two Best Practices identified by the institute are Blood group detection and sickle-cell anemia testing and the other was the conduction of Gramgita Jeevan Vikash Pariksha.

#### 2. PROFILE

#### 2.1 BASIC INFORMATION

Name and Address of the College			
Name	SHRI DR. R. G. RATHOD ARTS AND SCIENCE COLLEGE, MURTIZAPUR, DIST. AKOLA		
Address	NATIONAL HIGHWAY NO -06, AMRAVATI BYPASS ROAD MURTIZAPUR, DIST. AKOLA		
City	MURTIZAPUR		
State	Maharashtra		
Pin	444107		
Website	www.rgrcollmzr.ac.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Ajay Pandurangpa nt Charjan	0756-243951	9420920640	-	artssciencecollege @rediffmail.com
IQAC / CIQA coordinator	Pravi Manikrao Makode	07256-243951	7875837316	-	pravin_makode@r ediffmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

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#### **Establishment Details**

State	University name	Document
Maharashtra	Sant Gadge Baba Amravati University	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	29-09-2011	View Document	
12B of UGC	26-09-2012	View Document	

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

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus						
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.		
Main campus area	NATIONAL HIGHWAY NO -06, AMRAVATI BYPASS ROAD MURTIZAPUR, DIST. AKOLA	Rural	3.805	2190		

#### 2.2 ACADEMIC INFORMATION

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Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Cbz	36	HSC	English	160	154
UG	BSc,Pcm	36	HSC	English	120	119
UG	BSc,Cpm	36	HSC	English	80	77
UG	BA,Pol Soc Eco	36	HSC	Marathi	48	41
UG	BA,Pol Soc Gop	36	HSC	Marathi	48	40
UG	BA,Pol Soc Hec	36	HSC	Marathi	48	34
UG	BA,Pol Soc Elt	36	HSC	Marathi	21	9
UG	BA,Pol Soc Mus	36	HSC	Marathi	15	12
UG	BA,Mlt His Eco	36	HSC	Marathi	48	39
UG	BA,Mlt His Gop	36	HSC	Marathi	48	32
UG	BA,Mlt His Hec	36	HSC	Marathi	48	35
UG	BA,Mlt His Elt	36	HSC	Marathi	21	8
UG	BA,Mlt His Mus	36	HSC	Marathi	15	12
PG	MSc,Zoolog y	24	BSC	English	40	32
PG	MSc,Chemis try	24	BSC	English	40	37
PG	MSc,Mathe matics	24	BSC	English	80	55
Doctoral (Ph.D)	PhD or DPhi l,Zoology	36	MSC	English	8	3

Doctoral (Ph.D)	PhD or DPhi 1,Chemistry	36	MSC	English	3	0
Doctoral (Ph.D)	PhD or DPhi l,Mathematic s	36	MSC	English	4	4
Doctoral (Ph.D)	PhD or DPhil,Physic s	36	MSC	English	4	2
Doctoral (Ph.D)	PhD or DPhil,Botan y	36	MSC	English	4	1
Doctoral (Ph.D)	PhD or DPhil,Librar y And Information Technology	36	MLIB	English	4	0

#### Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Asso	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	0		1		5		1		30
Recruited	0	0	0	0	5	0	0	5	18	4	0	22
Yet to Recruit				0		-		0				8
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	0			1	0

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Non-Teaching Staff						
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				18		
Recruited	11	0	0	11		
Yet to Recruit				7		
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

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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.	0	0	0	5	0	0	8	3	0	16
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	10	1	0	11
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	1	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	7	0	11
UG	0	0	0	0	0	0	0	0	0	0

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

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	0	0	0	0		

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	141	0	0	0	141
	Female	471	0	0	0	471
	Others	0	0	0	0	0
PG	Male	24	0	0	0	24
	Female	100	0	0	0	100
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	2	0	0	0	2
	Female	8	0	0	0	8
	Others	0	0	0	0	0

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

Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	44	51	30	45	
	Female	133	121	108	112	
	Others	0	0	0	0	
ST	Male	7	4	3	2	
	Female	10	13	5	7	
	Others	0	0	0	0	
OBC	Male	86	93	91	112	
	Female	431	457	403	370	
	Others	0	0	0	0	
General	Male	28	27	18	18	
	Female	80	91	74	71	
	Others	0	0	0	0	
Others	Male	0	0	0	0	
	Female	0	0	0	0	
	Others	0	0	0	0	
Total		819	857	732	737	

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

1. Multidisciplinary/interdisciplinary:

Our college has faculties of Humanities, Science & technology and Interdisciplinary studies (Library and Information Science) with number of courses. The institute has been offering the major Science courses (Botany, Zoology, Chemistry, Physical, Mathematics, Computer Sciences), Humanities (Literature, Political Science, Sociology, Economics, History, Geography, Music, Home-economics) and PG degree programmes (Zoology, Chemistry, Mathematics). In view of the transformations envisioned in NEP, respective adaptations of the existing programs and courses will be reorganized by specially constituted committee. The institute is offering Ph.D. programmes with adequate research facilities in two

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faculties with 06 subjects. It is supportive to introduce integrated four years Degree course with research as integral component. The faculty and research students are encouraged to undertake interdisciplinary/ multidisciplinary research projects. At Present, we have 02 Undergraduate programmes with 19 subjects, 03 Post Graduate Programmes, 06 Research Programmes. Academic collaboration with established colleges in our university is also possible. Such blend of core subjects and interdisciplinary approach will help students to shape their career. Total number of enrolled student is more than 700 in our college. 2. Academic bank of credits (ABC): Being affiliated to Sant Gadge Baba Amravati University, Amravati, Our college is bound to follow the courses, syllabi and other rules & regulations of the affiliating University. The students are encouraged to enroll for online courses from where the students may earn credits. Owing to the implementation of National Education Policy (NEP), the affiliating University has already taken initiatives to introduce Choice Based Credit System (CBCS) at PG level and started implementing in a phase-wise manner at the Undergraduate level. The Academic Bank of Credits (ABC) would provide digital platform for the students for credit recognition, credit accumulation, credit transfers, and credit redemption. The initiative undertaken by the affiliating University is at preparatory phase. 3. Skill development: The affiliating university initiated the implementation of learning outcome based curriculum framework for the UG program which is consistent with the objectives of NEP for fostering quality education. It includes the translation of academic research into innovations for practical use for socio-economic development. Involvement of public and private sector investment in higher education will develop alternative learning modes such as open and distance learning modes. Introduction of the MOOCs will help students to develop their skills. By introducing the Project work, internship and industrial training programmes, the bench skills of the students will be enhanced. 4. Appropriate integration of Indian Knowledge Teachers are encouraged to prepare subject material system (teaching in Indian Language, culture, using and to translate vocational courses into the regional online course): language. Teachers are suggested to write scientific

	articles in the local newspapers and deliver popular science lectures in the regional languages. The courses will be designed for the promotion and improvement of local skills in the local language.
5. Focus on Outcome based education (OBE):	New Education Policy (NEP-2020) has focused on experiential, application-based learning and research based internship in the stream of Science & Technology. As a part of holistic and allencompassing education, students will be given internship opportunities in local industries and businesses. Ph.D. students and faculty members are encouraged to undertake high quality outcome-based research so as to produce Intellectual Property (Patents and Copyrights). Students are encouraged to participate in various Scientific events, different Competition, etc. for exploring the practical side of their learning and promoting innovation among students. The research internships with faculty and researchers at their own or other HEIs/research institution for undertaking product-based research with improve their employability and entrepreneurship. The institute has been taking efforts for program outcome, program specific outcome and course outcome.
6. Distance education/online education:	NEP emphasized distance education / online education which expand the access to education and training for employed students. Since its' flexible schedule reduce the effects of the time constraints imposed by personal responsibilities and commitment. The ICT based facilities are created for imparting online education. Teachers are suggested to develop e-content and online teaching material. To cope up with the advanced teaching skills and to understand current online teaching trends, teachers are motivated to participate in advanced pedagogy training programs. The students are encouraged for enrolling on the SWAYAM-NPTEL courses from where they can earn credits. Students and Teachers have registered and completed SWAYAM and NPTEL courses. Institute plans to start other skill development courses through online mode.

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

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	NO
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	NO
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.	NO
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.	No
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.	Voter Awareness Camps organized by NSS

#### **Extended Profile**

#### 1 Students

#### 1.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
810	856	730	737	684

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

#### 2 Teachers

#### 2.1

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

#### **Response: 28**

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

#### 2.2

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

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

#### 3 Institution

#### 3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
29.89	18.33	21.59	15.22	13.67

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

#### 4. Quality Indicator Framework(QIF)

#### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

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

#### **Response:**

Shri. Dr. R. G. Rathod Arts and Science College is affiliated to Sant Gadge Baba Amravati University, Amravati and strictly adheres to the curriculum established by the affiliating University. By implementing academic flexibility measures the institution ensures effective curriculum delivery through a well-planned and documented process to achieve academic excellence and professional competency.

Academic Planning as,

- At the start of each academic year, the Principal and all heads of the department finalize the academic calendar.
- The timetable is setup by the respective committees according to the workload of each subject, in accordance with the University guidelines.
- HOD's meet with the faculties to finalize the departmental calendar, extracurricular and educational activities, and workload distribution.
- An induction program is run for new students to bridge the gap.
- Regular class tests, regular assessments, and practical classes, viva-voce are done to keep track of the improvement of the students.
- Students maintain the record book of practical.
- During the pandemic, the institution replaced classroom and extracurricular activities to online mode.
- Various classroom teaching methods based on multiple needs of different subjects are regularly used for the effective delivery of the curriculum such as Chalk and board method
- Faculty members also use Google Classroom, and Google Meet platform for lectures and internal evaluation
- Use of scientific models and charts for effective lecture delivery
- Distribution of class notes by teachers
- Group discussion among the students during the class
- Seminar presentation by the students
- Project work and dissertations are conducted for fulfillment of their degrees
- Taking feedback from students on the curriculum and from the teachers on the curriculum

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

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#### 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:**

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

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:**

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

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

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

#### 1.3 Curriculum Enrichment

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

#### **Response:**

The curriculum of the institution featured cross-cutting problems such as gender, environment and sustainability, human values. All of the aforementioned areas are covered in the Science, Humanities, and Home Science curricula. The issue of gender equity is addressed in the Humanities curricula. Human values are taught in the Humanities and Social Sciences curricula. Environment and sustainability are covered in the Environment Science and Life Sciences curricula. These issues are taught to students with the same enthusiasm as other subjects. Besides regular instruction on these challenges, the institution has various systems to address them, which assist in teaching syllabus content. Every year, health awareness campaigns are held at campus. The Zoology department and Equal Oportunity Cell administer every year sickle cell tests and blood group screening to students. N.S.S. had organized free vaccination camp against Covid-19.

Environment Studies, a mandatory subject in the fourth semester of all faculties, provides students with indepth knowledge of environmental issues. The institute has held several programs to educate students about environmental sustainability to provide a participatory learning experience. N.S.S. has conducted "Tree Plantation Programme" and "Cleanliness Campaign".

Students are taught information through numerous platforms and programs as part of the process of instilling Human Values in them. The N.S.S. unit teaches students the value of community service. The N.S.S. unit assists students in developing character, discipline, leadership, and a secular worldview. "The Voters Awareness Rally" was organized, "National Voters Day" was celebrated, "International Yoga Day" was celebrated, "Voter Awareness Programme" was organized by N.S.S. unit. Also workshop on Intellectual Property Rights (IPR) was conducted, "International Women's Day" was celebrated, and "Gender Equity Programme" was conducted.

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:**

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

Response: 45

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

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

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

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Enrolment percentage

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
308	302	312	311	240

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

2021-22	2020-21	2019-20	2018-19	2017-18
320	320	320	320	240

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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
143	151	148	140	111

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

2021-22	2020-21	2019-20	2018-19	2017-18
165	165	165	165	124

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

#### 2.2 Student Teacher Ratio

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

**Response:** 

#### 2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

#### **Response:**

The institution acquires several measures to empower and enable the students to flourish in their syllabus, resulting in improved general academic knowledge and skills. Our college always encourages student-centric learning through various methods such as brainstorming Group Discussions, Quiz competitions, Presentations and Project work in participative learning and problem-solving methodologies. Regular participative activities viz., Projects Assignments, Field visits, Educational Tours, Seminars, Guest

lectures, Poster Presentations etc are organized in the college and the students actively participate in these activities within and outside the college. Students are given individual projects and class assignments for focusing on self-study and to encourage independent learning. To develop a new ways of thinking, learning resources like educational CDs, NPTEL videos are provided. The platform is given to the students through associations in various subjects which strengthen the experiential and participative learning. Different student support systems are available in the college like Library, Computer Lab, Reading Room, ICT based laboratories. Apart from the classroom, the college gives great importance to all-around development of students through extra-curricular, co-curricular and field-based activities. The objective of student-centered activities outside the classroom is to engage students as much as possible in learning procedures that require more than reading or viewing the material. Students are taken for study tours to the sites of interest to get familiar with the field/natural conditions. Physical education department organizes different sports events and guides the students accordingly. A significant number of students are getting medals and prizes in sports events at national, state and university level. To increase the participation in various activities, the college has framed committees and clubs including the Cultural Committee, Sports Committee, Career counseling cell, NSS etc.

As the present age is the age of technology, whereby technology plays a key role in the education system, there are endless possibilities with the integration of ICT in the education system. ICT helps tremendously imparting in quality education and shaping the personalities of the students. So, there can be a strong move towards ICT by motivating all individuals connected with education.

Teachers of the college use ICT technology to improve the teaching and the learning process. The college has issued separate Desktop Computers with the printer. Further, it has a computer lab with internal LAN. Broadband Leased Line Internet connection is highly useful to function all the above devices very speedily. All the staff members are well familiar with all the latest ICT tools. Different softwares available online are integrated with the teacher's explanation and students are encouraged to learn and practice through interactive activities. LCD projectors, Google Domain, YouTube, Emails, Whatsapp group, Google classrooms are used as platforms to teach, communicate, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries and share information. These platforms were also used to provide online education during the Covid-19 pandemic situation. The library provides online e-resources, N-list free of cost to the faculties and students. Student attendance, feedback is also received offline and online from the students and teachers.

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

#### 2.4 Teacher Profile and Quality

# 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years Response: 2.4.1.1 Number of sanctioned posts year wise during the last five years

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2021-22	2020-21	2019-20	2018-19	2017-18
35	35	35	27	27

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:**

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

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

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.5 Evaluation Process and Reforms

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

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#### **Response:**

Shri. Dr. R. G. Rathod Arts & Science College is affiliated to Sant Gadge baba Amravati University, Amravati. Adheres to the syllabus prescribed by the University and follow guidelines laid down by the UGC and parent university to carry out a continuous internal evaluation system at college level. Internal assessment tests are conducted at appropriate times concerning the Academic calendar of examinations fixed by the SGBAU Amravati. Data sheets and notifications of Internal assessment are circulated in classrooms, displayed on notice boards. Unit tests, Home Assignments and Mid-term Examinations are conducted as a part of college assessment. These tests allow the teachers to continuously assess the students to track their progress. Evaluation is done both in theory and practical examinations. The assessment remains impartial and accurate. The students are given feedback about their performance and suggestions are given for their improvement. The teachers help students to grasp the correct essence of the questions asked, whenever such an inquiry is raised. If any tabulation error is found or is communicated, necessary corrections are duly made by the concerned and correct information is passed to the university accordingly. Due care and the track is mentioned till the completion of assignments.

We run the institution keeping students at the center. To deal with the examination related grievances, there is a separate mechanism in our college. The examination related grievances of the students are either at the college or at the University level. The college level grievances are redressed by the Internal Examination Committee and the concerned heads of the departments; and the university level grievances are redressed by Examination Section of college under the guidance of the Principal. Most of the grievances related to the examination are received after the declaration of results by the SGBAU Amravati. The errors in their results like marks of the internal assessment, attendance sheets, etc. are immediately addressed, corrected and quickly disposed for onward submission to the university by the convener examination committee. Every staff member concerned is instructed for due care and cooperation for the quick disposal of student grievances at their respective quarters. Wherever necessary relevant documents/testimonials are submitted by the candidate personally or their parents to Coordinator Examination for speedy Redressal of the issue. The continuous communication is maintained by the Coordinator Examinations with the university authorities for speedy disposal of queries, explanations and doubts if any. As per internal Unit tests are concerned, if any student pinpoints any academic discrepancy viz a conduct of Unit tests, the concerned teachers wholeheartedly show their concern and attention is given to the student grievances.

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

#### 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

Program Outcomes, Program Specific Outcomes and Course Outcomes are what the students are expected to achieve at the end of the program or course. They are nothing but the knowledge, skills, the reasoning and scientific ability that students are expected to have acquired at the end of the course or program. The Board of Studies of respective subjects, while prescribing the syllabi, design the POs, PSOs, and COs. The POs, PSOs, and COs are displayed on the University website and also communicated to the affiliated colleges through circulars along with the syllabi. The purpose behind communicating these POs, PSOs and COs to the teachers is to convey teachers what knowledge and skills they are expected to teach to the students. The same is conveyed to the students so that they know what they are to learn.

The Institute has a well-defined set of learning outcomes. The vision and mission of the institution emphasizes on promoting value education through motivated, trained faculty to prepare the students to accept the challenges of globalization. The College has a proper mechanism for communication of the learning outcomes of the Programs and Courses, which includes the following; Hard Copy of syllabi and course/program Outcomes are available in the respective departments for ready reference to the teachers and students. Copy of Curriculum and Outcomes of Programs and Courses are also uploaded on the college website.

Students' learning outcomes are monitored based on unit tests, assignments, practical examinations, seminars, and presentations etc.

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

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

#### **Response:**

The attainment of program outcomes, program specific outcomes and course outcomes is the foundation on which any higher educational institution grows. Therefore, it is very essential to take a review of the accomplishment of POs, PSOs, and COs incessantly. In order to evaluate the attainment of POs, PSOs, and COs, the formative and summative evaluation methods have been used. The formative evaluation system is a part of CIE through which students are evaluated continuously to see whether the program / course outcomes are attained or not. The formative evaluation system comprises unit tests, midterm exams, home assignments, study tours, student seminars, field projects, workshops, industrial visits etc. The College Assessment (CA) consists of twenty marks for each paper. The College Assessment marks are very important so that the students pass in their overall result of university examination.

The summative evaluation system comprises of semester wise examinations conducted by the university with the help of college administration at the end of each semester. The University Assessment consists of eighty marks for each paper. The Choice Based Credit System has been implemented for some programs and courses. Science faculty students are assessed based on their performance in the practical examinations as well as written examinations conducted by the University. CGPA (Cumulative Grade Point Average) grading system has been used to measure overall academic performance of a student.

Minimum 40% marks both in CA (College Assessment) and UA (University Assessment) for passing any UG or PG program or Course.

Many of our students have scored 60% and above in University examination and participated in intercollegiate competitions and sports competitions. Performance and Participation of students in various camps and competitions at the university/state level, amplify the attainment of the outcomes.

The criteria for Evaluation of the attainment of the CO's is decided on the basis of Result analysis of Semester end examination as follows:

A = No. of students scored marks ? 75 %

B = No. of students scored marks ? 60 % but < 75 %

C = No. of students scored marks ? 50 % but < 60 %

D = No. of students scored marks ? 35 % but < 50 %

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

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
174	288	194	112	113

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

2021-22	2020-21	2019-20	2018-19	2017-18
290	297	195	182	189

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response:		
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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
18.3	0	0	0	0

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

#### 3.2 Innovation Ecosystem

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

#### **Response:**

The college maintains healthy environment for innovation and research. Several initiatives have been carried out in the form of innovative and extension activities in order to create an ecosystem for research and innovation. The college has formulated a Research Committee and its role is to look after all the requirements for the research work carried out in the college. The research committee also encourages teachers to submit their research proposals to various funding agencies for research grants and to participate in various conferences, seminars and competitions. From the academic session 2019-20, the affiliating university recognized our college as a research Centre for doing Ph.D. in the various subjects such as Mathematics, Zoology, Physics, Botany, Chemistry and library sciences. Currently out of 27 faculty members, 16 faculty members have Ph. D. as their highest qualification and 10 faculty members are research supervisors for Ph. D. and **01** faculty member has been granted Patent in the subject Chemistry in the year 2020. College has received **01** research project from DST-TARE. The faculty members published 99 research articles in peer-reviewed journals and 43 book chapters/books, published by reputed National/ International publishers and Conference Proceedings. Several student-centric research and extension activities are regularly conducted by various departments. To mention a few, activities such as soil & watertesting is conducted by the department of chemistry where students visit the farms to collect the soil & water samples are analyzed in the laboratory. Similarly workshops on energy conservation are conducted

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by physics department. Also, several camps have been organized on sickle cell anemia & blood group detection by zoology department & equal opportunity cell whereas botany department looks after campus-botanical garden. The college publishes annual magazine "Damyanti" where students & faculties can express their views freely in the form of poems, articles, short stories, etc. These type of activities help to nurture the young minds of the students and also enhances their language skills and critical thinking. Students are also encouraged to participate in research-oriented events like Avishkar (research festival) organized by affiliating university, where they can present and exchange their ideas and innovation. College conducts industrial tours/ field visits for students to gain the practical/experimental knowledge. Apart from this, college also organizes college level seminars, skill development programs and workshops for students like mushroom cultivation, tree plantation etc. Workshops on emerging fields like mathematics are regularly organized by mathematics department.

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

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

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

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

#### 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:**

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

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#### last five years

2021-22	2020-21	2019-20	2018-19	2017-18
36	19	16	14	14

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

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
06	12	11	06	08

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 regularly conducts various extension activities in the nearby rural areas focusing on the important social issues. These activities are conducted through the students in order to sensitize them about various social problems of the society and are based on the burning issues such as public health, cleanliness, environmental issues, energy related issues etc. Few important programs are highlighted below:

- (a) Blood group detection and Sickle cell anemia: Equal opportunity cell and Zoology department in collaboration with local government hospital regularly conducts camps for blood group detection and sickle cell anemia for students and villagers. These camps are mainly conducted by students and the experts provide necessary information on blood group detection & sickle cell anemia: its causes, prevention and medications.
- **(b)** Aids awareness: Similarly, every year Social Sciences department conducts AIDS awareness program in remote areas of Murtizapur taluka to provide scientific information to the students and villagers and make them aware about the deadly disease.
- (c) Awareness Program on Non-Conventional Energy Sources: Every year Physics department organize an extension activity "Awareness Programme on Non-Conventional Energy Sources" for the villagers nearby Murtizapur city, Dist. Akola. In this program faculty of the Department provide necessary information about the utilization of Non-Conventional Energy Sources and the projects sanctioned by Ministry of Non-Conventional Energy Sources (MNES), India.
- (d) Soil & Water Analysis: Soil-testing and water analysis is conducted by the department of chemistry where faculties and students provide important information on farm soil and make them aware about the necessity of soil testing to improve the crop yields. Also, water analysis of several areas is conducted by students under the guidance of faculty members.

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(e) Voters Awareness: Students actively participate in voters awareness program where programs like; rangoli, debates, rally etc. are conducted to make the students and participants aware about the importance of voting. Also, they are guided by the invited experts of the respective fields.

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

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

#### **Response:**

• AVHAAN – Training Camp on Disaster Management

Considering the number of natural and man-made calamities increasing day by day, the Chancellor's Brigade is established under the National Service Scheme under the Governor of Maharashtra State to effectively deal with these calamities. For this, under the state-wise camp called AVHAAN.

Disaster management training camp was organized by Swami Ramanand Tirtha Marathwada University, Nanded. The camp was organized from 03/06/2019 to 12/06/2019. The main objective behind this is to reduce the severity of calamities, to prevent the loss of children, to provide immediate assistance at disaster sites and to create brigades of Rashtriya Seva Yojana Swayamsevaks(NSS). This work was started on behalf of the Governor's office. The latter position is that there should be a disaster management cell in the district of 30 students. Hope that the students present in this camp should train thirty students of the college and establish such a room in the college.

AVHAAN camp was inaugurated on 03/06/2019 by Hon. Vice Chancellor Dr. Uddhav Bhosle in the presence of Governor Vidyasagar Rao. During the camp, the students were given the necessary first aid training in rescue work in emergency situations. NDRF personnel trained the students in the form of guided demonstrations and practice. These mainly included administrative, medical as well as physical work. Under administrative training, financial management, report writing, food handling, dead body disposal, disaster prone areas in Maharashtra, field studies were included in this training. In medical training, information was given about disease management, burns, fractures, as well as information about waste water management, sanitation, medicine management was given under this training. In real action, training was given in flood, landslide, fire rescue, action rehabilitation, emergency rescue, equipment handling.

The students were given the information about emergency rescue in fire. A demonstration of rescue work was shown on behalf of the National Disaster Response Force. Demonstrations like rappelling, wall climbing, tiger jump, river crossing, etc. were included in this. If there is a fire, bomb spot or flood in a place, they are used to rescue people trapped in it.

During flood disaster rescue training, the students were given information on making a boat, using barrels

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and bamboo, making a raft that can carry 15 to 20 people, tools used for water rescue without a boat and its use. In-depth guidance was given on the precautions to be taken while entering the water, measuring the depth of the water and using bamboo, ropes and available resources to help the drowning person.

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
05	01	03	05	03

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

#### 3.5 Collaboration

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

#### **Response:**

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File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

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

### 4.1 Physical Facilities

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

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

#### **Response:**

The college has augmented its infrastructure systematically and continuously over the years. The college has infrastructural facilities like adequate classrooms, laboratories, computing equipment, seminar hall, reading room, ramp for the physically challenged students, etc. The college has classrooms to conduct regular classes in the two different building. To ensure its optimal utilization, besides conducting regular classes, the classrooms are used for conducting annual and semester examinations, association activities, Indoor games, Parent-Teacher meet, alumni meet, book exhibitions etc.

#### Library:

Spacious and well-ventilated library having collection of reference books and textbooks with barcoding, N-List programme, OPAC, M-OPAC etc. The central library and reading room have a good capacity where 16+ users can seat and study comfortably. The library provides LIB-MAN software and computer with LAN facility for students and teachers. Journals and magazines are also provided to staff and students through the library.

#### **Laboratories:**

All the Laboratories are well-ventilated and filled with required scientific equipments. Each department has its computing facility with the latest software to meet their requirements for carrying out academic and research works. In addition to the regular curriculum, students are encouraged to pursue their study/project work in the emerging issues.

#### **Computing Equipments:**

The college has total 36 computers. The college has provided 6 LCD projectors, 13 printers for effective ICT enabled teaching-learning, also provide computer and printer with scanning and Xerox facility for use. Computer labs are connected with 100 MBPS bandwidth. Computer labs, ICT centre and tools are available for facilitating the teaching and learning process.

#### **Technology Enabled Learning Facility:**

The provision of overhead projectors and multimedia facilities for learning like LCD, Projectors and Laptops are used by the staff members whenever required.

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#### **Botanical Garden:**

College has a well maintained botanical garden in the campus with various medicinal plant species including trees, shrubs. The student and the staff members use this botanical garden which facilitates to enrich their knowledge.

#### **Physical Education and Sports:**

Department of Physical Education and Sports provides excellent sports facilities for overall development of the students and to motivate them. The students of the college participate in various interuniversity, state and national tournaments.

#### **Outdoor Games Facilities:**

A spacious 2-acre playground is available for outdoor games like Cricket, Athletics, Kabaddi, Kho-Kho, Ball Badminton, Volleyball, etc. in the college campus.

#### **Indoor Games** Facilities:

Facilities like Chess, Carrom, Yoga, etc., are provided to students in the college campus only

#### Cultural Activities:

Students of the institution also participate in Intercollegiate Youth Festival organized by the Parent University in various events. The best performers can be selected for Inter University Youth Festivals. To inculcate the cultural and traditional values amongst the students the Inter-college cultural events are organized.

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

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
11.93	0.99	0.35	1.15	0.86

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

### 4.2 Library as a Learning Resource

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

#### **Response:**

The library is the prime learning resource of the college and is partially automated through integrated Library Management System Known as LIB-MAN Software. LIBMAN with version 10.0 is a fully-featured Library Management Software. This online Library Management system offers Circulation Management, Barcoding, OPAC in one place.

In the library a computer with 100 MBPS leased line, LAN and Power backup facilities are available. Library fulfils the need of researchers, teachers, students and other staff members of the college community. The central library has sections like; Stack Room, Issue Counter, Student Reading Room, Staff Reading Room, Librarian cabin, reference/Journal Section, and Newspaper section has a capacity of around 16+ users. All the books have been classified with the System. Circulation of books is done by using LIB-MAN software. OPAC and M- OPAC facility is made available to the users.

Catalogs from different publishers are made available to faculty members for the selection of current titles and reading materials. Heads of the departments prepare a list of required books that are submitted to the library advisory committee for approval. The librarian contacts with the book suppliers for the next process.

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

#### 4.3 IT Infrastructure

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

#### **Response:**

The college has upgraded its IT facilities including Wi-Fi frequently as per the needs and requirements in the last seven years. The college has recently upgraded the internet as on 16-April 2021, connection on bandwidth 100 MBPS within the campus Wi-Fi facility. The college has updated its IT facilities with the 36 number of computers, 13 printers, 03 scanners, interactive 06 LCD projectors, 01 Xerox machines, online admission processes are done with MASTERSOFT software, dynamic websites and various softwares.

The teaching and learning process is enhanced through incorporating ICT tools and Video lectures which are exclusively made available to the learners to enhance learning capabilities. Necessary significant investment has been made to upgrade classrooms to e- classrooms. Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians; maintenance of all computing equipment is maintained by the laboratory attendants and outsources experts if needed. Office automation packages like Computer software and Antivirus are purchased by the institution and updated regularly

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:**

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

Response: 24

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

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### 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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
16.92	17.17	19.42	12.04	12.5

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

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

### 5.1 Student Support

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
617	705	612	593	564

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

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

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

#### **Response:**

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

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

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

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:**

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:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
42	50	49	56	42

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

2021-22	2020-21	2019-20	2018-19	2017-18
174	288	194	112	113

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

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

#### **Response:**

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

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

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

### 5.3 Student Participation and Activities

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

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#### during the last five years

#### **Response:**

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

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

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

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
6	0	8	8	6

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

### 5.4 Alumni Engagement

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

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#### the institution through financial and/or other support services

#### **Response:**

Alumni Association is a great community which imparts, collaborates and shares collective experience. It plays a key role in society and environment to be a better place. Shri. Dr. R. G. Rathod Arts and Science College, Murtizapur Dist. Akola (M.S.) the Alumni Association was registered on 11/09/2019 with registration no.257/2019/Akola. It has been functioning for years as a support and mentor unit of the college. Alumni Association works for the development of college and their suggestions are considered. Alumni Association has always been a source of financial and other support services to the institution. The aims and objectives of the Association shall be: Bring the old students of Shri. Dr. R. G. Rathod Arts and Science College, Murtizapur Dist. Akola (M.S.) under one forum for exchange of experience, dissemination of knowledge and talents amongst its member and also for furtherance of fellowship, to conduct Seminars, Conferences, Workshops, Guest Lectures and other Academic Activities and also to keep in touch with one another and faculty, nonteaching staff and students, To create and establish Alumni endowments for granting scholarships, prizes and medals to the students showing high proficiency in their studies and extracurricular and co-curricular activities, to advise and interact with State and Central Government Bodies, Universities and Associations of other academic institutions on matters relating to promotion of higher education, training and management systems and thereby promoting the welfare and status of the college, To generate funds by subscriptions, contributions, donations and gifts from members, non-members, Governments, Universities and other institutions, also philanthropists for furtherance of the above objectives, To provide financial assistance to deserving poor students pursuing his/her studies in the college, To bring out magazines, souvenirs and newsletters highlighting the activities of the college and its Alumni.

Alumni association has organized several programs for the benefit of students. Alumni Meet & Felicitations: Alumni Meet is arranged for motivation and guidance of the students. Meritorious students are felicitated by eminent alumni. They share their own experiences and encourage students for a successful life. In addition to this, some Post Graduate departments had organized Alumni Meets at the Departmental level. Guest Lecture Series. It conducted subject wise guest lectures, personality development, communication skill, skill development and entrepreneurship etc. The programs also offered opportunities for the outgoing students to interact with our renowned alumni who are working in the diverse fields and emulate their models. Career Guidance and Placement Services Alumni, who hold administrative positions have conducted career guidance programs. They guided students for different career opportunities and prepared them for interviews, group discussion, aptitude test etc.

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

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### Criterion 6 - Governance, Leadership and Management

#### **6.1 Institutional Vision and Leadership**

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

#### **Response:**

Our institute is run by the Shri. Govindsingh Rathod Shikshan Prasarak Mandal, Dahatonda. Our emphasis is on the process of governance and ensuring transparency, democracy and inclusiveness. The CDC, Teachers, students and non-teaching staff members are represented on both of these bodies as per UGC norms and the Maharashtra Public Universities Act, 2016.

#### Vision

To provide quality and value based education to all students specially from backward classes and downtrodden girls and enhance their individual potential which could be utilized for better nation building.

#### Mission

- 1. To offer excellent and invaluable service in the field of education to the poor and the backward class students of the society.
- 2. To aim at the overall personality development of the students through extra and co-curricular activities, in tandem with various social and cultural organizations.
- 3. To provide a platform to the students by giving them an opportunity to face all the challenges of a competitive world, with the utmost utilization of their potential in sports, athletics and other events.
- 4. To undertake quality- related research studies, consultancy and training programmes.

The President, Management members, Principal, HODs, Teaching and non-teaching staff, representative from field of Education participate in taking the decision for academic and infrastructural development of college.

#### **Decentralization**:

Management committee: Our College Management Committee is Shri. Govindsingh Shikshan Prasarak Mandal, Dahatoda. The Management committee of the Society takes policy decisions.

College Development Committee: Members from the management committee, expert from the field of education, research, society, industries, teaching, non-teaching staff and students are represented on this council. CDC prepares an overall comprehensive development plan for college regarding academic, administrative and infrastructural growth, annual financial estimates and financial statements of college. Meetings of CDC are held regularly to discuss matters related to development of students, Teacher and college. For smooth conduction of academics and administrative work, IQAC works as the bridge between Teacher members and Principal/ Governing body. Similarly, college has constituted different committees to look after different academic, curricular and co-curricular activities.

**The Principal** is authorized to take decisions regarding academic, administrative and financial matters in accordance with the policy matters decided by Management committee and CDC.

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**Internal Quality Assurance Cell** is headed by the Principal and run by Coordinator who is selected from Teacher members. Due representation is given to management, Teacher member, non-teaching staff member, Social activist, Alumni and student.

**Head of the Department** from Arts and Science stream look after regular administration, teaching and research in their departments and address various issues of students and staff.

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

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

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

#### **Response:**

Our college is affiliated to Sant Gadge Baba Amravati University, Amravati, and adhers to the rules and regulations laid down by the UGC and Govt. of Maharashtra. College Development Committee and Internal Quality Assurance Cell are composed as per Maharashtra Public Universities Act, 2016. Staff Council and Students Council are also formed as per the directives of the affiliated university. Office- staff includes a Head Clerks, Senior Clerks, Junior Clerks, Laboratory assistant, Laboratory attendants and peons work under supervision of the Principal.

The Senior Teacher with highest designation has been given the responsibility of heading their respective departments. Principal, CDC, IQAC and all HODs plan and implement the various academic, extracurricular and extension activities through various committees, which helps to enhance and maintain the quality at all levels.

The students representatives are nominated on various academic and extracurricular committees related to students. In the designing and implementation of the policies and plans, a proper hierarchy is maintained.

**Service Rules:** The College follows the rules and regulations pertaining to the service rules and conditions laid down by University Grant Commission, Affiliating University and the Government of Maharashtra time to time.

**Procedure for Recruitment:** The recruitments of all permanent posts (Grant-in-aid) and temporary posts (non-Grant) are done by the parent management as per the norms and procedure laid down by the UGC, Government of Maharashtra and Affiliating University. Placements and promotions to the teachers are given as per the UGC Guidelines of CAS and regulations of Government of Maharashtra.

Strategic and Perspective plan: -

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Our college has been developed due to the support of management . The institution prepares perspective plan for the systematic and phase development

- Application for grants to various government and non-government agencies.
- Extension through vertical expansion of infrastructure.
- Renovations to revive the ageing infrastructure of the institution.
- Improvement in Teaching- Learning through greater use of ICT & other innovative means.
- Introduction of Post Graduate & Ph.D. programs.
- Submission of the proposals for skill development courses.
- MoU's and collaboration with Research institutes.
- Mobilization of funds & projects through the alumina & other stakeholders.

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:**

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<u>View Document</u>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	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

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#### Response:

The college encourages each teacher to take up activities related to teaching-learning and evaluation, cocurricular, research and extension, professional development etc. The college follows academic based selfappraisal mechanism as per the guidelines of Sant Gadge Baba Amravati University, Amravati. Every teacher is supposed to maintain his/her performance record. These records are duly verified by the heads of departments and are submitted for the assessment to the Principal through API verification committee and IQAC.

At the time of promotion, teachers have to produce his/her yearly academic appraisal forms with the document to scrutiny committee for verification. Then, appraisal forms are signed by coordinator of IQAC and Principal. Screening and selection committees recommend the teacher for career advancement. Student's feedback works as the chief external assessment mechanisms. The performance of teachers is assessed by the students during such feedback. The feedbacks collected are compiled and consolidated the outcome is handed over to the Principal for further necessary action.

The college follows similar mechanism laid down by the parent society for the assessment and evaluation of teaching and non-teaching staff. At the end of the academic session, confidential reports of the teaching and non-teaching staff are prepared and duly assessed by the Principal and the Secretary of the parent institution. On the basis of the confidential report, the teaching and non-teaching staff are recommended for their promotion. The Grievance Redressal platform is available to resolve the issues related to teaching and non-teaching staff.

Welfare measures for teaching and non-teaching staff

- The institution supports to the faculty members to attend and participate in various National and International conferences/ seminars/ workshops etc.
- All the faculty members and non-teaching staff members are appreciated by the College on their academic and personal achievements.

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

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

#### **Response:**

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

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

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File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

#### **Response:**

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

2021-22	2020-21	2019-20	2018-19	2017-18
12	13	10	06	04

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

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

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

Our college is affiliated to Sant Gadge Baba Amravati University, Amravati with 2f and 12B and financial resources are UGC & DST for research projects, Tuition fees and managements for financial support. For optimum utilization of financial resources, principal decides policy for Planning, Purchase, Internal audit committees. The budgetary provisions are approved by CDC. All Departments are bound to follow budgetary provisions for optimum utilization of funds. As per institutional requirement, management provides financial support for infrastructural as well as academic development. The college conduct internal and external financial audits every year.

Academic and infrastructural resources are optimally utilized.

- Institution has a Governing Body, CDC, Planning and Purchase Committee, Library and various associated bodies which help in allocation and utilization of funds.
- UGC & DST funds are deposited in a separate account. Utilization of these funds is ensured through audit.
- Purchase Committee decides policy and procedure for purchasing any article and purchased by comparing a minimum of three quotations received from different vendors.
- For each and every financial transaction prior permission is taken from the Principal.

#### **Internal Financial Audit:**

Cashbook and ledger books are regularly checked by the accountant. Vouchers are properly placed in files for account verification. Institute has appointed a registered Chartered Accountant for internal financial audit who verifies all financial matters i.e. vouchers, ledgers and cash books, bank details, opening and closing balance of all accounts. After minute verification of financial entries, he prepares an audited

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statement i.e., receipt and payment, income and expenditure statement of all accounts and balance sheet of college accounts. Every year College has to submit audited statement to the Joint Director Higher Education. The internal financial audit is deemed as a preparatory exercise for the external financial audit.

#### **External Financial Audit:**

Senior auditor, Department of Higher Education and Accountant General office of Government also check all accounts of college. Proper utilization of grants, stock register and related documents are verified by them periodically. After external audit, they submit assessment memo to institution for further action. UGC office verifies utilization of grants for account settlement. Scholarship account is audited by social welfare office of Government.

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

### **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:**

#### **Promotion of Research and Development:**

The IQAC suggests teachers to take up research projects from the various agencies i.e., UGC, DST, ICSSR etc., which increases sophisticated instrumentation facilities, books, journals and good publications. During the last five years a teacher has been granted a patent, a research project has been sanctioned by DST-TARE which is on-going, 99 research papers were published in UGC care list, Scopus, Web of Science etc., 18 books and 25 chapter in book in the form of proceedings in National and International Publications. College is a recognized research center in 06 various subjects. Out of the total teaching staff, 10 teachers are recognized as Ph. D. Supervisors, 16 teachers with highest qualification i.e. Ph.D. 05 Associate Professors and 22 Assistant Professors. 10 registered research students are working for Ph. D. under supervision of the supervisors.

#### **Increased Use of ICT for Teaching Learning:**

The IQAC has initiated to improve the ICT facilities in the college for teaching and learning process. Institute purchased ICT facilities i.e., Projector, computer, printers etc., as well as developed ICT infrastructure. Teachers developed e-contents and videos and posted on google classrooms. For online teaching, we used google meet platform. Administrative and examination section are also supported with ICT facilities and necessary software's. N-List program subscribed and LIBMAN software is installed in

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our college library.

#### **Academic Administrative Audit:**

IQAC conductes Internal Academic Audits to review teaching learning process, and learning outcomes at periodic intervals. Objective of Academic and Administrative Audit is to evaluate and appraise functioning of department and ensure quality standards of education with respect to curriculum, teaching-learning process, research work, co-curricular and extension activities. Committee visits the departments and assesses performance on various parameters like-

- **Teaching, Learning and Evaluation -** Creative and Innovative Teaching methodology, teaching objectives and Learning outcomes, Evaluation methods, Pass percentage, Student progression, Teacher profiles are assessed.
- **Research and development** Research Projects, Publication, Professional development programs, Field visits, Industrial visits are evaluated.
- Student Support and Progression Seminars, Career counselling & guidance, Training programs, Guest lectures, Workshops, Conferences, and Student participation in Intercollegiate/ Interuniversity events.
- Innovative Best Practices of Departments- Green Initiatives, Rain Water Harvesting, Extension Activity, Outreach Programs.

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

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

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.**Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

#### **Response:**

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	<u>View Document</u>
NIRF report, AAA report and details on follow up actions	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

### **Criterion 7 - Institutional Values and Best Practices**

### 7.1 Institutional Values and Social Responsibilities

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

#### **Response:**

The institute has strived to achieve equity and gender sensitization by catering to the physical, socioeconomical, psychological needs and by addressing the diverse nature of its stakeholders and issues confronting them in the Society. The problems addressed are in areas like citizenship and rights, atrocities and domestic violence, sexual harassment, issues of equality and freedom, questions of sexuality, societal and professional norms, facing challenges and other discriminatory attitudes, understanding and respect towards all who contribute to the diverse and heterogeneous society. These are reflected in programmes and activities targeted to cater to the diversity of students throughout the academic session. Other aspects which are available in the physical form for ensuring comfort, the safety and security of its staff and students are given herein:

**Safety and Security:** CCTV installed for surveillance in the campus premises, office of the college. Fire-extinguisher available in the Department of Chemistry. Girl students have a common room, toilets, etc.

**Counselling:** The College has constituted Internal Complaint Committee for stakeholders to address issues like mental harassment, sexual harassment and so on. It has also instituted Anti-Ragging committee. College has Grievance redressal committee to solve individual academic / departmental / class problems.

Holistic Approach [Personal and Skill Development]: For the holistic development, college organises lectures on personality development, career counselling, opportunities to participate in tournaments, debates and many other extracurricular activities at all levels. The institute encourages students to participate in cultural and other co- curricular activities through competitions. Damayanti - college magazine has been initiated.

**Knowledge Reserve:** The opportunity to access a huge knowledge reserve is available in the form of library facilities wherein books related to general knowledge are kept and which are regularly updated. Honing other skills like a writing the students publishes their articles in college magazine. Felicitating students for their academic excellence also adds and builds their confidence levels to confront life situations.

Gender equality is strictly adhered to by the college during the admission procedure as directed by the Government of Maharashtra in UG and PG programs. The college provides an opportunity to all the students in and around Murtizapur tehsil. In the last five years, the proportion of girl students appeared higher among the admitted students.

The college briefs, students on Gender Equality and sensitization, Women's Role in orientation programmes. Equal opportunity cell and IQAC conducted a Gender equity program for the students. Placement and Carrier counselling cell conducted a Personality development program and organized a soft skill development workshop for the students. National service scheme NSS conducted programme like

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vaccination camps in the college and Cybercrime awareness programme. The home economics department conducted a Jewellery workshop, the best out-of-waste competition, and an earn-and-learn programme. The student orientation programme is conducted for the newly admitted students in Campus.

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:**

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
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:**

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

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

#### **Response:**

The college provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. The efforts are put to make the institute environment inclusive: When teachers are in the classroom a method that will reach every student encouraged to participate in the classroom discussion.

As per the guidelines of the parent university, the college organizes student orientation program for the newly admitted students at the beginning of the session. In this programme the students are guided by teachers about the values of an inclusive environment.

Blood group detection and Sickle cell Anemia awareness camp are organized by the department of Zoology and Equal Opportunity Cell for students in campus and nearby villages. College students participates in youth festivals and different sports activities organized by parent university.

The college has a code of conduct for students, teachers and other employees. The college celebrates National Days, Birth and Death anniversary of national heroes etc., NSS conducted voters awareness program for constitutional rights and responsibilities of the citizen and celebrates world environmental day to ensure that environmental concern is addressed and Swachh Bharat Abhiyan to promote the importance of cleanliness. Department of Library organizes "Book exhibition" in college which is open to all.

Government free ships and scholarships benefit the reserved category students. NSS unit organizes different programs for awareness about Tree plantation, cleanliness, vaccination, health and hygiene etc. to students and society.

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File Description	Document	
Upload Additional information	<u>View Document</u>	
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 No.-1** 

**Title of Best Practice:** Sickle cell Anemia: Awareness, Counselling and Detection

#### **Objectives of the practice:**

To make the people aware about Sickle Cell Anemia.

#### **The Context:**

Sickle cell is a group of inherited red blood cell disorders that affects haemoglobin, the protein that carries oxygen through the body. Normally, red blood cells are disc shaped and flexible to move easily through the blood vessels. If you have sickle cell disorders, your red blood cells are crescent or "sickle" shaped. These cells do not bend and move easily and can block blood flow to the rest of your body. The blocked blood flow through the body can lead to serious problems, including stroke, eye problems, infections and episodes of pain, called pain crises. Having sickle cell disorder also raises your risk for severe illness. Even though, it is a serious disorders, the common peoples seem to be unaware about this and the complications

#### The Practice:

Our College is situated in rural area surrounded by many small villages. Considering the above facts, it was decided to plan an activity, to make the villagers, especially younger generation aware about disorder. Sickle cell Anemia: Awareness, Counselling and Detection organized routinely by Department of Zoology and Equal opportunity cell in collaboration Laxmibai Deshmukh, Sub-divisional government hospital Murtizapur, District- Akola.

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

Every year the activity was organized by the Department of Zoology and Equal opportunity Cell in collaboration with Laxmibai Deshmukh Sub-divisional rural hospital Murtizapur, District- Akola in the campus of our college and nearby villages. During, the event formal counselling was done, so that the students could understand the severity of the disorder and need of its awareness.

The sickle cell anemia and blood group detection camp was held on dated 18 August 2017 in Gulam Nabi

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Azad Urdu School Murtizapur. In this camp 48 students were participated. Like every year the sickle cell anemia and blood group detection camp was held on dated 25 Feb. 2019 at Shivan. There were 200 villagers were registered for this camp. The number of students in the registered villagers appeared to be high. The sickle cell anemia and blood group detection camp was held on dated 11 February 2020 for the college students. The total 137 students were registered for this camp. The sickle cell anemia and blood group detection camp was held on dated 11 December 2021 for the college campus students. The total 164 students were participated in this camp.

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

The students admitted in the college are coming from the rural areas in and around the Murtizapur. In the last five years, the proportion of girl students appeared higher among the admitted students. As the background belongs to rural area, the students have been understand the detail about the topic. When the camp was held in the rural area it was found that the student's communication with the residents appeared less. Initially they were hesitating a little to explain the topic with the villagers. When it was held in the college the girl students heisted to interact and to know about the disorder.

#### **Best Practice No.2**

**Title of the Practice:** Practices for Real Life Education (Gramgeeta Jiwan Vikas Pariksha)

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

- 1. To develop the students' personality in its physical, mental, emotional and spiritual aspects.
- 2. To inculcate good manners, the responsibilities and cooperative citizenship.
- 3. To develop respect for the dignity of individual and society.
- 4. To inculcate a spirit of patriotism and national integration.
- 5. To develop a democratic way of thinking and living.

#### The context

Gramgeeta is an epic on Indian rural life. It is a book of poetry authored by Rashtrasant Tukdoji Maharaj. It is an ideal reference for developing community. The God cannot be found in temples, Churches and Mosques as he is everywhere. The best devotion to God is human upliftment. People have become weak, ignorant, dome due to believe in blind faith in God and religion.

This work of village reformation can be started by the social workers and villagers themselves. It is praiseworthy that such programmes are started in Maharashtra and Madhya Pradesh by Rashtrasant Tukdoji. His work is giving inspiration to villagers to organize, to unit and work unitedly for their villages. The main purpose behind taking the activity on the Gramgeeta was to know the students about the philosophy of life which is included in the Gramgeeta. It is said that today's education is insufficient in all manners so the philosophy of Gramgeeta will teach the students the real meaning of education and help them to develop the values responsibilities toward family, society and nation. This activity will help to develop students' physical, social, intellectual, psychological and spiritual development.

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#### The practice:

In this activity we have arranged different oriented programme and conducted gram vikas exam to inculcate moral ethics and for overall development of the students. It teaches the real meaning of life. Every year two guest lectures were organized, one workshop for the student was carried out and at last the exam was taken. In the exam not only all the students of the college but also teaching and non-teaching staff were participate with great enthusiasm.

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

Every year two guest lectures were organized, one workshop for the student was carried out and at last the exam was taken.

#### **Problems Encountered:**

As this activity inculcates spiritual as well as moral values, students do not pay much attention to this activity.

If the activity is carried out outside, the students do not respond to it much because of the large number of female students enrolled in the college.

If the program is held during this activity, the students will not get the desired response for that program.

File Description	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:**

The institute focuses keenly on the holistic development of student and provides them with every opportunity and resource to facilitate their holistic development. This is one of the most distinctive features of the institute.

The Management, teaching staff and supporting staff have been working unitedly to achieve our objectives of quality and value based education to specially backward classes and downtrodden girls and enhance their potential by blending the quality teaching, research, guidance by various resource persons etc. Decentralization of administration is effectively implemented through IQAC.

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#### **Holistic development of student:**

The college established in 2001, run by Shri. Govindsing Rathod Shikshan Prasarak Mandal Dahatonda and affiliated to Sant Gadge Baba Amravati University, Amravati. The college was on non-grant basis with 02 faculties (Arts & Science). Its mission is to provide quality education to all in rural area, to impart education to the poor and unprivileged students from the farmers families and provide them new horizon in the wide spectrum of society in order to fulfill the dreams of the founder of society. The college has taken many initiatives to achieve its goal. Our responsibility is to develop morally upright citizen capable of thinking, learning and striving for national development.

From academic session 2009-10, science faculty received salary grant on the basis of single Science faculty at Tehsil level as per the norms of Maharashtra government. College appointed full time teachers in science subject in 2010. The college has 2f and 12B status of UGC and Permanently affiliated to Sant Gadge Baba Amravati University, Amravati. Making spectacular growth over the years 612 of UG students, 124 students in three PG programmes and 10 research scholars enrolled for Ph.D in different subjects and research centre approved by Parent University.

Our college has been accredited by NAAC in first cycle as Grade B with CGPA 2.63. The college actively participated in Nirf.

College has 02 UG programs, PG programmes (M.Sc.) in 03 different subjects (Zoology, Chemistry and Mathematics) and Research Centre for Ph. D in 06 subjects.

Similarly, the college has a center of Yashwantrao Chavan Maharashtra Open University, Nashik (YCMOU, Nashik) which runs distance learning program in B.A.

#### **Social Development:**

The students are exposed to the diverse social structure and their issues, particularly in the neighboring areas through the NSS implemented at the college in collaboration with SGBAU, Amravati. The spirit of mutual work, discipline, social responsibility towards community development and nation building is inculcated through NSS. The students undertake activities of spreading social awareness about various burning topics like Gender equity, Women's health and hygiene, SWACH BHARAT Abhiyan, female foeticide, AIDS, tree plantation, pollution free environment etc. while doing so they also become aware and think on probable measures to solve the issues of the society.

The college contributes towards women empowerment by organizing activities by the Equal Opportunity Cell in collaboration with the IQAC.

#### **Physical Development:**

The college promotes physical activities among the students to cultivate many skills such as physical fitness, team spirit, confidence, mental health, decision making etc. every year the students participate in various sports such as cricket, Volleyball, Kabaddi, Kho-Kho, Chess, etc. The college celebrates International Yoga Day. During the NSS special camp various physical activities like Yoga, Exercise, and meditation are conducted at adopted village.

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#### **Emotional Development:**

The guardian teachers ensure that the students contact with teachers at least once a week and can discuss their academic as well as personal problems with the teachers. Appropriate counseling is given to students by teachers. There are internal complaint committee, Anti Ragging Cell, Student council at the college for the students where the students discuss their issues and committee understand their difficulties and guide them about probable solutions.

#### **Supplementary Aids and Services:**

• Physical facilities like ramps for Divyangjan, common room for girls, CCTV surveillance and internet facility with Wi-Fi, etc.

Due to the approach of holistic development while taking their responsibility on passing out they leave their footprints of their own wherever they go.

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

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### 5. CONCLUSION

#### **Additional Information:**

Starting with a few basic UG courses, we have now PG courses in various subjects and the research facilities in different programs.

The college has made a good reputation in the society. It has led to a good network with the community which has helped students with employability, lead to opportunities for personal improvement and opened doors for various areas of career advancement and personality development.

The college has always been a step forward in terms of ecological concerns.

The goal of assembling the system- infrastructure-resources and handling them skilfully have been achieved to a notable extent.

### **Concluding Remarks:**

Our college is affiliated to Sant Gadge Baba Amravati University, Amravati. The college offers UG, PG, and Ph. D. Programs in the faculty of Humanities, Science and Technology and interdisciplinary studies. Participative learning methods are adopted. A rich library, well equipped laboratories, internet, computers and ICT tools are provided to facilitate learning. It helped the teachers and students during the COVID-19 pandemic for curriculum delivery. Continuous internal assessment and evaluation has resulted in outcome based education. In the college to promote research such as organization of national and international conference, IPR workshops, paper publication in reputed journals, authoring books, patent publishing, research mobilization, Ph.D. supervision, signing of linkages/ collaboration/ MOUs etc.are encouraged physical facilities such as playgrounds, canteen, seminar halls, book and journals, computers etc. are upgraded and maintained.

We have a strong student support system and support services i.e. scholarship, career guidance and placement cell, sports facilities, grievance redressal cell, alumni association, college magazines. The college follows a democratic and participatory mode of governance. Monitoring and reviewing of academic and administrative process is done through CDC, IQAC to strengthen the process of marching towards the excellence. The institute has undertaken various initiatives for promotion of gender equity and safe and secured environment. Utmost care is taken to keep a barrier free environment for the disabled. Inclusive environment is promoted irrespective to culture, caste or creed. College identified two best practices i.e. Sickle cell Anemia: awareness, counselling and detection and Gramgeeta, these two best practices are implemented with particular objectives. The support and involvement of staff, students, management and community made these practices successful. Our main priority is to adhere to the vision of the college, the institute which is a part of the society established by a great visionary Honb'le Dr. R. G. Rathod, Founder President of our society and we are committed to it. Painstaking efforts are taken to develop the students to understand the requirements of the society regarding socialization, emotion and financial requirements of the masses to rise emotional quotient of the students who are preparing themselves for the tomorrow as administrator, entrepreneur, academician, social thinker.

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### **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
144	153	148	145	111

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
143	151	148	140	111

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
165	165	165	165	124

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
165	165	165	165	124

Remark: DVV has made the changes as per shared clarification.

- 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)
  - 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

Answer before DVV Verification:

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

Answer After DVV Verification:

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

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Remark: DVV has made the changes asp per full time teachers.

- 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.
  - 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:

2021-22	2020-21	2019-20	2018-19	2017-18
09	01	05	05	04

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
05	01	03	05	03

Remark: DVV has excluded days activities.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17.7	16.42	20.69	14.09	12.8

Answer After DVV Verification:

institution .					
2021-22	2020-21	2019-20	2018-19	2017-18	
16.92	17.17	19.42	12.04	12.5	

Remark: DVV has made the changes as per shared report of Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary by HEI.

- Following capacity development and skills enhancement activities are organised for improving students' capability
  - 1. Soft skills
  - 2. Language and communication skills
  - 3. Life skills (Yoga, physical fitness, health and hygiene)
  - 4. ICT/computing skills

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: C. 2 of the above

Remark: DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
42	50	49	56	42

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
42	50	49	56	42

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
301	302	200	198	192

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
174	288	194	112	113

Remark: DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	4	0	2

#### Answer After DVV Verification:

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

	2	0	3	0	2
Re	mark : DVV	has exclud	ded shared c	ertificate of	f participati

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

iraining programs auring the assi five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	13	10	06	04

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	13	10	06	04

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
04	0	0	0	0

Answer After DVV Verification:

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

Remark: DVV has made the changes as per shared clarification.

#### 2.Extended Profile Deviations

2021-22

810

2020-21

856

2019-20

730

Extended (	Questions			
Number o	f students y	ear wise du	ring the last	t five years
Answer be 2021-22	fore DVV V	erification:	2018-19	2017-18
819	857	732	737	684

2017-18

684

2018-19

737

Answer be	fore DVV V	erification:	27	during the l
Number o	f teaching s	taff / full tin	ne teachers	year wise d
Answer be	fore DVV V	erification:		
2021-22	2020-21	2019-20	2018-19	2017-18
27	27	27	18	18