

# **Yearly Status Report - 2019-2020**

Part A			
Data of the Institution			
1. Name of the Institution	SHRI DR. R. G. RATHOD ARTS AND SCIENCE COLLEGE, MURTIZAPUR, DIST. AKOLA		
Name of the head of the Institution	Dr. Ajay Pandurangpant Charjan		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	07256243951		
Mobile no.	9552632621		
Registered Email	artssciencecollege@rediffmail.com		
Alternate Email	iqacrgrascmzr2018@gmail.com		
Address	National Highway No. 06, Amravati Bypass Road, Murtizapur, Dist. Akola		
City/Town	Murtizapur		
State/UT	Maharashtra		
Pincode	444107		

2. Institutional Status			
Affiliated / Constituent	Affiliated		
Type of Institution	Co-education		
Location	Rural		
Financial Status	Self financed and grant-in-aid		
Name of the IQAC co-ordinator/Director	Dr. Pravin Manikrao makode		
Phone no/Alternate Phone no.	07256243951		
Mobile no.	9420920640		
Registered Email	artssciencecollege@rediffmail.com		
Alternate Email	pravin_makode@rediffmail.com		
3. Website Address			
Web-link of the AQAR: (Previous Academic Year)	https://www.rgrcollmzr.ac.in/agardat a2019-20/AQAR Report 2018-19.pdf		
4. Whether Academic Calendar prepared during the year	Yes		
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.rgrcollmzr.ac.in/agardata201 9-20/Academic calender 2019-20.pdf		
	9-20/Academic Calender 2019-20.pdr		

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	2.63	2015	03-Mar-2015	02-Mar-2020

# 6. Date of Establishment of IQAC 23-Aug-2012

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries	
Workshop on Intellectual	24-Feb-2020	130	

Property Rights	01			
Feedback collected analysed and used for improvements. Outcome oriented feedback system SSS	28-Feb-2020 06	69		
Regular IQAC meetings	15-Jun-2019 01	12		
Regular IQAC meetings	01-Oct-2019 01	12		
Regular IQAC meetings	25-Jun-2020 01	12		
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# 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

# 12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Participation in NIRF 2. Student Satisfaction Survey 3. Online Teaching learning process 4. Appeal to teaching faculty to submit research projects to various funding agencies 5. Social Awareness / Participation in Covid 19.

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# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes	
To organize Workshop on Intellectual Property Rights	One day Workshop organized on Intellectual Property Rights	
Introduction of New Course	Ph.D. Coursework introduce in Science & Technology	
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14. Whether AQAR was placed before statutory body ?	Yes	
Name of Statutory Body	Meeting Date	
Shri Govindshing Rathod Shikshan Prasarak Mandal Dahatonda's	24-Nov-2021	
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No	
16. Whether institutional data submitted to AISHE:	Yes	
Year of Submission	2020	
Date of Submission	14-Jan-2020	
17. Does the Institution have Management Information System ?	Yes	
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The College has facility to organize management of computerized database system of academic and financial information i.e. Management information system (MIS). Through these modules data are organized and programmed in such a way that it produces regular reports whenever needed by various levels of management in the college, it is also possible to obtained special reports from various heads. It gives feedback about performance on various aspects of management. These interpretations help to monitor administrative as well as financial planning of the college. Information displayed by the MIS typically show	

actual data against planned results and also results of previous years. Thus, it measured progress against the goals. The MIS receives data from different units. Some of the data are collected automatically from computers linked, checkout counters while other share keyed in at periodic intervals. In addition to financial database, students database are also hosted in the college server with specialize access to the authorized persons, operational on line admission, maintaining students information, computerized TC, Scholarship data and Services. Software provides different reports for University, AISHE and DHEMIS data, College library partially atomized with LIBMAN 11.0 version Software.

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

#### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Shri Dr. R. G. Rathod Arts and Science College is permanently affiliated to Sant Gadge Baba Amravati University, Amravati. The institution has mechanisms for effective delivery of curriculum. The Syllabus of the institution is set by parent university and Academic Calendar of institution is prepared as per the dates set by parent university with plan of action for the department is set accordingly. Annual Calendar of events is prepared by the Committee organized for the said purpose. At the beginning of every academic session, departmental meetings held in each department for distribution of syllabus, teaching plan, academic activities, etc. after discussion with all faculty. Number of classes for each topic is decided according to the syllabus and credits (PG) assigned to each topic/group/paper etc. College time table committee provides a time table for each year /semester for both UG and PG classes as per UGC norms. Teachers prepare their teaching plans according to the syllabus allotted. Classes are held according to the schedule under the supervision of college administration. We have a central library with open access system. Library using Cloud base LIB-MAN software with M-OPAC service. A good number of Journals, reference books (Science and arts) are subscribed by our college. Our teaching faculty update themselves by attending Refresher Courses, Orientation Programmes, Short Term Course, Workshops, Seminars and Conferences organized at University, State, National & International level. Regular class test, regular assessment and practical classes, viva-voce, are done to keep track on the improvement of the students. Departments maintain the detailed record of the classes, assessments, project reports etc. College administration also keeps vigilance on the results, departmental proceedings and student needs and also keeps record of the different activities of the college regarding teaching earning, development and improvements of different methods of effective curriculum delivery. For the up gradation of subject-related knowledge, college organizes seminars, conferences, and workshops. Various classroom teaching methods based on various needs of different subjects are regularly used for the

effective delivery of the curriculum such as \* Chalk and Blackboard method \* ICT-enabled teaching-learning method. \* Use of Scientific models and charts for effective lecture delivery. \* Distribution of class notes by teachers. \* Group discussion amongst the students during the class. \* Micro-teaching and seminars by students related to curriculum. \* Seminar presentation by the students. \* Proper and adequate instrumentation facility is given to the students for their practical classes. \* Need based survey programs, field works and educational excursions are carried by the departments. \* Project work, dissertations are conducted for fulfillment of their degrees. \* Seminars and special talks by experts are also arranged regularly for advance studies. \* Taking feedback form students on curriculum and from faculty on curriculum

#### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

	Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
ı	NIL	NIL	Nil	0	NIL	NIL

## 1.2 - Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction	
PhD or DPhil	PHYSICS	05/12/2019	
PhD or DPhil	MATHEMATICS	05/12/2019	
PhD or DPhil	ZOOLOGY	05/12/2019	
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	NIL	Nill

### 1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

#### 1.3 - Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled		
NIL Nill		0		
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#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nill	NIL	0
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#### 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

#### Feedback Obtained

The students are the most important stakeholders of Higher Education systems. The interest and participation of students at all levels in both internal quality assurance and external quality assurance have to play a central role. As per the Policy statement of Feedback system of college, every year college has conducting offline feedback. In the session 2019-20, We have collected offline feedback from our under graduate Post Graduate students on curriculum regarding suggestions on current prescribed syllabus of the parent university. A special five point scale feedback form on the curriculum is developed. We have received total 69 student's offline feedback on the syllabus of the various programmes designed by the Sant Gadge Baba Amravati University, Amravati. The college is affiliated to the Sant Gadge Baba Amravati University, Amravati and follows the prescribed curriculum. As per the Policy statement of Feedback system of college, every year college has conducting offline feedback. In the session 2019-20, Offline feedback on curriculum is taken from the respective subject teachers regarding suggestions on current prescribed syllabus of the parent university. We have received 22 teachers feedback on the curriculum and analyzed. The Alumni Association plays an important role in the overall development of college. Our college has register alumni association and it is always working for the overall development of the students. Alumni are a part of these processes of continuity , change, tradition modernity. The college seeks to institutionalize these bonds between alumni and alma mater through the Association into a lifelong relationship. Alumni can help students get placed at their respective organization. Alumni can play an active role in voluntary programmes like mentoring students in the area of expertise. They could also play a significant role in contributing scholarships to deserving students. Some of the Alumni in our association have also guided our college students on various subjects in the session 2019-20. The Alumni Association general meeting was also held on behalf of the Association. In that meeting, various alumni expressed their views for the development of the college as well as for the overall development of the students. Alumni Meet of shri. Dr. R. G. Rathod arts and Science college was held on Jan.17, 2020 at seminar Hall of college. Total 63 alumni were present for meet.

#### **CRITERION II – TEACHING- LEARNING AND EVALUATION**

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	MATHEMATICS	80	62	62
MSc	ZOOLOGY	40	39	39
MSc	CHEMISTRY	40	31	31
BA	ARTS	360	217	217
BSc	SCIENCE	360	385	385

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#### 2.2 - Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	602	132	27	0	10

#### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
27	21	8	1	0	3

View File of ICT Tools and resources

View File of E-resources and techniques used

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Shri. Dr. R. G. Rathod Arts and Science College designed and developed the mentoring system for the students. The well-designed objectives serve to the students personally and counsel them to maintain regularity in classrooms, practical's and other activities. Improvement in the performance and active participation in activities. As we have large no. of student strength in the college, so it no possible to reach students personally in every issue. On the solution of the same is a mentor who can make the bridge between students and academics in a proper way. The Mentoring system is must required for the students to reach the attachments/stability, to promote in thinking and decision making and to motivate in participation for the overall program. In necessary conditions, the teacher involved in the local guardians and parents. For the smooth running of the process, each teacher allocated the specific number of the students. Mentor meets the allocated students periodically and discusses various problems as personal and academic etc. Also, Mentor gives the information different curricular and extracurricular activities. Specifically for which students are guided for the preparation of the academic material for the competition and encourage the students and encourage them the participation as per interest. The Mentor has continuously observed the attendance of the students in classrooms and in practical sessions. If any student is absent for a longer duration, Mentor takes necessary action regarding their irregularity and makes it available to regular. Also, Mentors plays a valuable role to give information to all the students examination pattern i.e. Continuous assessment process of the college and semester-end examination of the university. In addition to the examination-related issues, mentors continuously help students such as getting the photocopies in case of result issues as well as the application of the re-evaluation of the answer paper etc. In conclusion, the issues regarding examination and processes are solved in the proper way. The regular attendance of the students in classrooms, practical sessions, curricular activities and appreciable results in the local and university level examination is only the evidence of the importance and success of the student Mentoring system. Also, the major effect of the system is reflected in the discipline and respectful relationship between students and teachers on the campus. The students are provided the possible support when they need it. Finally, the system enables the student to reach from advanced learners to an excellent level and form slow learners to the average qualifying level.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
602	27	1:22

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
35	27	8	10	15

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies		
2019 NIL		Nill	Nill		
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#### 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BSc	B.Sc.	2019-20	02/11/2020	21/11/2020
BA	B.A.	2019-20	02/11/2020	25/11/2020
MSc	M.Sc.	2019-20	02/11/2020	03/12/2020
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Internal quality assurance cell (IQAC) plan the academic calendar in correlation with the academic calendar of SGBA University, Amravati. Further IQAC and college examination committee (CEC) prepare the schedule and policies of the internal examination and evaluation. Every departments decides the time period of seminars, unit tests, and tutorials are to be conducted and tentative submission dates also fixed recommended by IQAC and CEC of college. At the end of each semester conducted the unit test and submission of the assignments. The schedule made for internal evaluation is circulated to the staff by the head of the department. Further, the timetable, mechanism of the internal evaluation is notified to the student by every faculty communicate to the students. Teachers explain the nature of question paper and also discuss on the seminar topics to the students and marking schemes. Printed test-answer books are made available to the students. Mark lists, submission reports and student list of the different activities are maintained in every department of the college. Finally, the internal examination marks are to be uploaded to the university portal form the CEC office.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Internal examination and evaluation of the record schedule are decided by the College examination committee and IQAC cell together at the start of the academic calendar. In which especially they decide the date of internal examinations and date of assignments/tutorial submission for students. Also, the date of the mark list submitted to the CEC committee. For theory papers, the date of assignments/test/tutorials are done at the end of each semester. The practical paper is conducted twice a year before completion of the even and

odd semester. Well planned teaching, learning and evaluation schedule is communicated to the students by HOD and respective faculties for smooth implementation. Faculties of the college are discussed with students about the schedule, mechanism, and background of the evaluation process. The departmental meetings are arranged in a regular manner to analyse the status of the syllabus and smoothly conduction of the internal examination as per the decided plan. To fulfil the syllabus if needed extra lectures are arranged on holidays to complete the syllabus as per the academic calendar and teaching plan.

### 2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.rgrcollmzr.ac.in/agardata2019-20/PO CO.pdf

#### 2.6.2 - Pass percentage of students

ogramme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
M.Sc.	MSc	MATHEMATICS	22	22	100
M.Sc.	MSc	CHEMISTRY	9	9	100
M.Sc.	MSc	ZOOLOGY	20	20	100
B.A.	BA	ARTS	30	30	100
B.Sc.	BSc	SCIENCE	114	113	99.12
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#### 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.rgrcollmzr.ac.in/aqardata2019-20/Student Satisfaction Survey SSS \_\_\_\_2019-20.pdf \_\_\_

## CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
Total	0	00	0	0	
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#### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date	
Workshop on IPR	IQAC	24/02/2020	

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category

NIL	NIL	NIL	Nill	NIL	
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323 – No. of Incubatio	n centre created start-	ups incubated on camp	us during the year		

3.2.3 – NO. 01 IIIC	ibation centre create	eu, start-ups iricubat	eu on campus uun	ng the year
Incubation	Name	Sponsered By	Name of the	Nature of Start-

NIL

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Start-up

NIL

up

NIL

Date of

Commencement

Nill

## 3.3 - Research Publications and Awards

Center

NIL

3.3.1 - Incentive to the teachers who receive recognition/awards

NIL

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Zoology	1

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)		
International	Zoology	3	8.8		
National	Zoology	1	6.9		
National	Physical Education	3	7.1		
International	Physical Education	1	6.2		
International	Library	1	6.2		
International	Botany	2	7.8		
International	Chemistry	3	7.4		
International	Mathematics	2	6.6		
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication		
Botany	3		
Physics	1		
Mathematics	1		
Zoology	1		
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

	Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as	Number of citations
l						mentioned in	excluding self
Į						the publication	citation

A Report	Rupalee	Bioscien	2020	0	Shri Dr.	0		
on wild	P. Shirsat	ce, Biotec			R. G.			
edible	and Deepak	hnology,Re			Rathod			
fruits	K. Koche	search Com			Arts and			
used by		munication			Science Co			
the tribal		s			llege,Murt			
communitie					izapur			
s					Dist-akola			
Inhabiting								
near								
Katepurna								
wildlife								
santuary,								
Maharashtr								
a India								
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3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
A report on wild edible fruits used by the tribal communitie s inhabiting near Katepurna Wildlife Santuary, Maharashtr a India	Rupalee P. Shirsat and Deepak K. Koche	Bioscien ce, Biotec hnology Research C ommunicati ons	2020	0	0	Shri Dr. R. G. Rathod Arts and Science College, Murtizapur Dist-Akola
			<u>View File</u>			

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	7	7	1	1
Presented papers	7	7	0	0
Resource persons	0	0	0	1
Viou Filo				

# 3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/	Number of teachers	Number of students
	collaborating agency	participated in such	participated in such

		activities	activities	
State Level vaicharik abhivadan spardha on 06-12-2019	Dr. Babasaheb Ambedkar national association of engineers, Nagpur	3	109	
Mahiti Dut Programme on 17-08-2019	NSS Unit of Shri Dr. R. G. Rathod Arts Science College, Murtizapur	3	86	
Health Checkup Camp at Hatgaon	Laxmibai deshmukh Sub District Hospital Murtizapur	2	47	
Sickle cell Anaemia Councling Blood Group testing in College Campus Students on 11-Feb -2020	Nagpure Clinical Laboratory Murtizapur	2	255	
Sickle cell Anaemia Blood Group testing in School Students at Bramhi on 16-Jan -2020	Laxmibai deshmukh Sub District Hospital Murtizapur	2	111	
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited		
NIL	NIL	NIL	0		
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
NIL	NIL	NIL	0	0
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## 3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration		
NIL	NIL	NIL	0		
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering	Duration From	Duration To	Participant
	Ü	institution/ industry			

		/research lab with contact details				
Research work	Research paper	Department of Botany, Shri Shivaji Arts, Commerce And Science College, Akola	01/07/2019	30/06/2020	1	
Research work	Sharing of Research Facility	Department of Zoology, Vasantrao Naik MV, Dharni Department of Zoology,R.A. College, Washim	01/07/2019	30/06/2020	5	
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs		
NIL	0				
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# **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

# 4.1 – Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
200000	193818

#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Classrooms with LCD facilities	Newly Added		
Campus Area	Existing		
Class rooms	Existing		
Laboratories	Existing		
Seminar Halls	Existing		
Seminar halls with ICT facilities	Existing		
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# 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS	Nature of automation (fully	Version	Year of automation

software	or patially)		
LIB-MAN	Partially	11.0 version	2018

## 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly Added		Total		
Text Books	3059	742956	165	33663	3224	776619	
Reference Books	371	162789	0	0	371	162789	
e-Books	0	0	0	0	0	0	
Journals	0	0	15	17616	15	17616	
e- Journals	0	0	0	0	0	0	
Digital Database	0	0	0	0	0	0	
CD & Video	15	0	0	0	15	0	
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & Earning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
NIL	NIL	NIL	Nill		
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# 4.3 - IT Infrastructure

## 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	28	11	1	0	1	3	14	10	3
Added	8	5	0	0	0	1	2	0	3
Total	36	16	1	0	1	4	16	10	6

#### 4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)

10 MBPS/ GBPS

## 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	Nill

# 4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites	
400000	321563	200000	113770	

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Shri Dr. R. G. Rathod Arts Science College, Murtizapur has established transparent and robust procedures for the utilization and maintenance of all physical, academic and support facilities and is well communicated among all the concerned stakeholders. The college ensures optimal allocation and utilization of the available financial recourses for maintenance and upkeep of different facilities by holding regular meetings of various committees. Maintenance of Facilities: • Laboratory: Record of maintenance account is maintained by lab Attendant, Lab Assistant and supervised by HODs of the concerned departments. Maintenance of laboratories are as follows: - The repair and maintenance of sophisticated lab equipment are done by the technicians. • Library: - 1. The requirement and list of books are taken from the concerned departments and HOD's are involved in the process. The finalized list of required books is duly approved and signed by the Principal. 2. A suggestion box is installed in the corridor of the library to take users feedback. Their continuous feedback helps a lot in introducing new concept regarding library enrichment. 3. To ensure the return of books, 'no dues' from the library is compulsory for students before appearing in the exam. • Computers: - 1. computer laboratory established to enhance the students. 2. Each Department having an appropriate computer for their requirements. 3. Internet and Wi-Fi Enabled campus. • Classrooms: - 1. The Shri Dr. R. G. Rathod Arts Science College, Murtizapur has various committees for the maintenance of infrastructure. At the departmental level, HODs submit their requirements to the Principal/IQAC regarding classroom furniture and others. 2. College Development Committee will take charge of student's academic requirements. • Additionally: - 1. There is lab attendant in every department, who maintains the stock register by physically verifying the equipment's over the year. 2. Department wise annual stock verification is done by the concerned Head of the Department. 3. Regular maintenance of Computer Laboratory equipment's is done by the Laboratory Assistant along with Laboratory attendant and they are headed by the faculty in-charge. 4. Regular cleaning of water tanks, trash disposal, Garden and maintenance of lawns is done by Institute Concern Employees. 5. College campus maintenance is monitored through regular inspection.

http://www.rgrcollmzr.ac.in/aqardata2019-20/Policy for Maintenance of Facility.pdf

## **CRITERION V - STUDENT SUPPORT AND PROGRESSION**

## 5.1 – Student Support

# 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	NIL	0	0
Financial Support from Other Sources			
a) National	GOI	606	511781
b)International	NIL	0	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved			
1.Soft Skill Development Workshop	28/01/2020	50	Student Development Cell SGBAU Amravati			
2. Orientation Program for Newly admitted Student	05/08/2019	125	Student Council			
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed	
2019	NIL	0	0	0	0	
No file uploaded.						

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

# 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

	On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
NIL	0	0	NIL	0	0	
	No file uploaded.					

5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	18	Shri. Dr. R. G. Rathod Arts Science College Mzr.	Zoology	Shri.Dr. R. G. Rathod Arts Science College Mzr.	M.Sc. Zoology
2019	11	Shri. Dr. R. G. Rathod Arts &	Chemistry	Shri. Dr. R. G. Rathod Arts &	M.Sc. Chemistry

		Science College Mzr.		Science College Mzr.	
2019	1	Shri. Dr. R. G. Rathod Arts & Science College Mzr.	Chemistry	Inani Maha vidyalaya Karanja Lad	M.Sc. Chemistry
2019	1	Shri. Dr. R. G. Rathod Arts & Science College Mzr.	Chemistry	SGBAU AMT	M.Sc. Chemistry
2019	1	Shri. Dr. R. G. Rathod Arts & Science College Mzr.	Chemistry	Vasant dada sugar Institute pune	IFCE Diploma Wine Tech.
2019	3	Shri. Dr. R. G. Rathod Arts & Science College Mzr.	Computer Science	Vidyabharati Mahvidyalaya Amravati	M.Sc. Computer
2019	1	Shri. Dr. R. G. Rathod Arts & Science College Mzr.	Physics	VMV College Amravati	M.Sc. Physics
2019	11 Shri. D R. G. Rath Arts & Science College Mz		Mathmatics File	Shri. Dr. R. G. Rathod Arts & Science College Mzr.	M.Sc. Mathematics

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying	
Any Other	1	
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants			
1. Kabbadi (Male)	Intercollegiate University Level	47			
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# 5.3 – Student Participation and Activities

5.3.1 – 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	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student

2019	Gold Medal (Third National Kara Kathi Sanu Champ ionship)	National	1	Nill	Nill	Rani Haridas Badhe		
2019	National Karate Cha mpionship	National	1	Nill	Nill	Rani Haridas Badhe		
2019	Ball Badminton Championsh ip (Partic ipation)	National	1	Nill	Nill	Ashutosh Dubey		
	<u>View File</u>							

5.3.2 – Activity of Student Council & Expresentation of students on academic & Expresentative bodies/committees of the institution (maximum 500 words)

The Student council organize various activities in the year of 2019-20 for overall development of student and participation of student in various academic and administrative bodies. The Student Council are form under the guidance of our Principal Dr. A.P. Charjan Sir and the Coordinator Dr. A.S. Nimkar and the following faculty are the member of Student Council Mr. R.H. Khandare, Mr. P.P. Gawai, and Mr. G.D. Shende. The aim and objective to formation of Student Council are as follows- To help the students in the development of their selfidentity, To develop appropriate social skills for interacting with others, Guidance to develop positive attitude and behavior in order to meet challenges of life to make it better, Personal counseling for better personal and social adjustment. Shri.Dr. R. G. Rathod Arts Science College under took certain Cocurricular extra-curricular activities every year. The Co-curricular are mostly educative and informative for the students, were as extra-curricular activities aimed to bring out their latent talent and making then aware of the potential they posses. For encourage the student to accumulate knowledge reading beyond their own text book college has organized following programme. Details are as follows- In this session students council has undertaken various activities, such as- Orientation program for newly admitted student on dated 05/08/2019 to 10/08/2019, Celebration of Independence Day on dated 15/08/2019, Celebration of Gandhi Jayanti on dated 04/10/2019, Guest Lecture (Mr.A.K.Chavhan) on dated 04/10/2019, Guest Lecture Series on Gramgeeta on dated 09/10/2019, Health Checkup Camp on dated 12/12/2019, Convocation on dated 17/01/2020, Yashwantrao chavhan Jayanti on dated 12/03/2020.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Registration No. MH257/2019 Shri.Dr.R.G. Rathod Arts Science College Murtizapur is established in 2001, a no of alumni got education from this reputed institution. Though this institution is located in rural area, it has a great contribution in the educational development of the rural students. Many alumni of this college are well known in their respective fields i.e. Politics, Education, Judiciary, Literature, Sports, Agriculture Public Work. The college provides an opportunity to the alumni to interact and share their experience with student by arranging Alumni Meet. Our alumni association works for the overall development of students as well as institute. It help our institution

not only financially but in their academic planning , student carrier guidance placement of student. Our alumni association are registered as a Society under the Societies Registration Act Akola. Our Alumini association organsies Some of our alumni share their knowledge and experience with the students. Alumni association help while the educational and industrial visit of the students. Alumni association provides the information about job opportunities in their respective field. Our alumni association motivates the student for reaserch activity. 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, advancement of scientific knowledge in general off the members of association and country. To conduct Seminars, Conferences, Workshops, Guest Lectures and other Academic Activities and also to keep in touch with one another 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 on extra- curricular 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 render financial aid to deserving alumni in cases of extreme compassionate circumstances. To bring out magazines, souvenirs and newsletters highlighting the activities of the college and its Alumni. To organize cultural and educational programmers and also to conduct Alumni Day celebrations every year. Extend sincere to help the Alumni in regard of information and advice from the college on various technical problems and job opportunities. To carry out such other activities as may be necessary for furthering the above aims and objectives. To contribute in planning policies and programs useful for the college on various technical problems useful for the college in general and student in particular. To apply knowledge and experience for all development of the institute.

#### 5.4.2 - No. of enrolled Alumni:

63

### 5.4.3 - Alumni contribution during the year (in Rupees) :

10000

### 5.4.4 – Meetings/activities organized by Alumni Association :

The Alumni Association organised given meetings- 1. Committee Member Meeting 10/08/2019, 2. Committee Member Meeting 04/09/2019, 3. Committee Member Meeting 01/01/2020, 4. Committee Member Meeting 13/03/2020. Alumni meet 17/01/2020, The following activities organized by an alumni association during the session 2019-20. Mr.Rajesh Wasudeorao Dange Joint-Secretary of Alumni Association delivered a Lecture on the topic "Contribution of students in Rural Development" on March 13,2020. A large number of students were present for the interaction session. For the programme Vice-President of Executive council of Association Mr.Pranav Palsokar ,Member Mr.Pratik Tak etc were prominent among those present on the occasion. One of our Alumni Miss. Rukiya from Surat visited our college on March 13, 2020 and interacted with Principal Dr.A.P.Charjan, Incharge of Alumni committee Dr.A.S.Nimkar and Head department of Home -economic Mrs.S.S.Dange regarding the competitive Exam and she also

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The institution practices decentralization and participative management: The concept of Participative Management encourages the students' involvement at all levels of an institution from the development of strategies to implementation of plan. The hierarchy here consists of the President, Management members, Principal, Head of Departments, Teaching and non -teaching faculty, Alumni, Parents, Students and representative from the field of Education, Community, Research and Industries of the respective committees participate in taking the decision for the academic and the physical development of college by the procedure run through IQAC, College Development committee, Principal, College staff council, Student Council etc. The authority and responsibility from planning to execution are delegated to each level of the hierarchy with proper authority, responsibility and answerability. There are overall 43 college committees in which all Faculties and Heads, along with Committee members. Every committee is decentralized in work performance and works on Participative management principles. Every year at the beginning of the academic session, IQAC discusses major issues regarding academic and physical facilities. After discussion, IQAC resolved proposal forwarded to College Development committee. The chairperson and members of the CDC approved the proposals as per budgetary provisions. The following mechanism is implemented for the decentralized and participative administration. The institution practices decentralization and participative management for better planning to execution. Management committee: The Management committee of the Society takes policy decisions. Management committee is elected from members of the parent society Shri. Govindsingh Rathod Shikshan Prasarak Mandal, Dahatonda for five years. Internal Quality Assurance Cell (IQAC): IQAC constituted in institution under the chairmanship of Principal as a heads of important academic, administrative units and few teachers and a distinguished educationists and representatives of the local managements and stakeholders. The composition of the IQAC are as follows-Principal of Institution, three teacher representative, lady teacher representative, member from management, Head Clerk, one nominee each from local society, students and alumni, nominee from employer and IQAC coordinator. IQAC works for Development and application of quality parameters for the various academic and administrative activities of the College leading to quality improvement. College Development Committee: According to the Maharashtra Public Universities Act 2016, the Local Managing Committee (LMC) has been replaced by College Development Committee. Members from the Management committee, expert from the field of education, research, society, industries, teaching, nonteaching staff and students are represented on this committee. College Development Committee discussed and sanctioned overall comprehensive development plan of the college regarding academic, administrative and physical growth, and enable college to excellence in curricular, co-curricular and extracurricular activities, the annual financial estimates (budget) and financial statements of the college prepared by IQAC and approve by CDC. The Principal: The Principal is the head of the institution. He is authorized to take decisions regarding academic, administrative and financial matters in accordance with the policy matters decided by the IQAC. Head of the Departments: Heads of the various departments look after the regular administration, teaching and research in their departments and address various issues of the students and staff.

# Partial

# 6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	We have always followed a very simple and transparent admission procedure wherein the eligible students are admitted to the courses. The applying students have to follow the procedure and submit their applications within the due time frame. The Admission committee follows a screening procedure wherein the students also get counseling and guidance. The eligible students are admitted on merit basis as per government rules and regulations. Students from marginalized sections, specially abled students, wards of exservicemen and sports quota are admitted with due concessions and facilities. The student strength every year attains its sanctioned level in a hassle free manner.
Industry Interaction / Collaboration	. Experts are invited from various fields for guest lectures as resource persons in workshops. 2 Environment tours and visits are organized for students to make them more sensitive and concerned about environment concepts and problems 3. Our Institution has collaboration for studying, culture and related aspects and organising conferences and workshops for highlighting and safeguarding cultural heritage. 4. Our vibrant sports department has collaborations with numerous sports academies and institutions. The institution continues to propagate industry connect through: 1) Technical talks / Invited seminars 2) Industry visits / tours 3) Students' project work / internships 4) Collaborations MOU.
Human Resource Management	The College provides supportive environment for employees. There is transparency in selection mechanism for new employees. Every staff member is given opportunity to work in various committees. Sports and Cultural activities promote togetherness and inclusiveness. Felicitation of achievements and recognition of good work by authorities helps to raise the collective moral. The IQAC gives

	necessary inputs and instructions directed towards all round development of each faculty member. The Management and Principal consider each member of the college as permanent asset for the entire institution and are ever eager to facilitate and initiate any fruitful activity inclined towards Human Resource Development.
Library, ICT and Physical Infrastructure / Instrumentation	As per the S.G.B. Amravati University Guidelines, our College has formed CDC. Important decisions are discussed and approved during CDC meetings. The College allots budget for budgets for maintenance and utilization of physical, academic and support facilities. Library is computerized with complete bar-coding of all books along to facilitate online access to users with high speed internet connectivity. The College has computer lab. for online and offline teaching. All the departments have computers with suitable configuration and LCD projector to ensure ICT use in teaching learning process. We have well-equipped laboratories and classroom, Parking space, water cooler and seminar hall.
Research and Development	Research is an important part of the academic environment in our College. The Principal has constituted Research Committee as per the UGC guidelines. This committee encourages teachers as well as students for research projects for better outcomes. Even to organize conferences, seminars, symposia and workshops. The teaching staff is acknowledged and felicitated for their research paper publications in national and international journals. Better atmosphere provided for Research and Development and even yp send proposals for recognition Centre for Research Development. Seminars / The College promotes faculty for research activity by granting them leave. Institute also encourages submitting research papers.
Examination and Evaluation	College Authorities conduct meeting of the staff members for smooth functioning and monitoring of examination and even evaluation process. Question papers are received online through the parent University website. Information regarding supervision duties, rules of answer sheets evaluation is intimated to the staff members. Internal examinations

	are scheduled and conducted as per the university guidelines. To administer uniformity for conduction of internal assessment as per the direction of parent university, this process would be accountable for measurement of CO's and PO's. All the faculty members regularly attended S.G.B. university theory and practical examination paper evaluation in winter summer sessions.
Teaching and Learning	Management provides supportive environment for teaching and learning. All departments are encouraged to organize activities like exhibitions, seminars, guest lectures, study tours etc. Principal, approve academic calendar prepared by IQAC. Teaching plans were prepared. The teaching- learning process is facilitated through qualified, trained and experienced teaching faculty. The students are trained in delivering seminars, group discussions power point presentations, even feedbacks are taken. Bridge courses and remedial courses are also conducted. Students are encouraged to use library and internet facilities. The teachers maintain daily diary, results are analyzed regularly. Teaching and learning monitored on a regular basis for their effective implementation.
Curriculum Development	The curriculum is prescribed by S.G.B. University, Amravati. As per the guidelines of S.G.B Amravati University, the curriculum undergoes a revision once in four years. The institution encourages our faculty to contribute to enrich the curriculum during the course of its revision. Boards of Studies were constituted and meetings were held as per the guidelines. This is carried out by communicating to the university during the process of preparing and finalizing the revised / new curriculum followed by obtaining a well-articulated feedback by the alumni as well as the final year students. The consolidated recommendations are forwarded to the university.

# 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details		
Planning and Development	IQAC, College Development Committee (CDC) and head of institution are the front runner in planning of new need		

	based activities and programmes and they are implemented every year by using e-resources.
Administration	By using office management software.
Finance and Accounts	By using office management software
Student Admission and Support	: Online admission, online/offline fee payment, student notifications through sms and emails.
Examination	University Examination is done as per the schedule of the University. College has an Examination committee which takes care that all scheduled exams should conduct in the College and attempt by all the students so that students will perform well in University examinations.

# 6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	NIL	NIL	NIL	0
		<u>View File</u>		

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year		Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	9	NIL	NIL	Nill	Nill	Nill	Nill
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
STTP	1	19/08/2019	24/08/2019	6
FDP	2	11/07/2020	17/07/2020	6
Refresher course	3	25/02/2020	07/03/2020	12
Orientation course	5	04/06/2020	01/07/2020	28
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### 6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent	Full Time	Permanent Full Time		
11	16	13	0	

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students		
Credit Cooperative Society, All schemes applied to state government employees	Credit Cooperative Society, All schemes applied to state government employees	Students welfare department of affiliating university		

### 6.4 – Financial Management and Resource Mobilization

#### 6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Institution conducts internal and external financial audits regularly. Parent body appoints the Internal and external auditors. Management takes periodic review of financial position of the organization. Finance and accounts are maintained systematically in the Institute. Mechanism for internal audit and external audit is as follows. Internal Audit: Internal audit is a continuous process which ensues after each and every financial transaction. • The audit takes place at two levels viz. receipt and payment. • The receipts of the fees collected from the students are checked by the authority. • The official letters, official funds collected, and Bank statements are checked by the authority. External Audit: The external audit takes place annually after the completion of every financial year. The external auditor checks Accession records at three levels viz. 1) The checking of Accession record of the finance. 2) All the purchase records. The nature of the payment is categorized into 1) Revenue Expenditure 2) Capital Expenditure Departmental Accession Register, Stock Registers/Purchase Registers are physically checked. Audit report and audited statements of accounts are discussed in CDC and LMC. The institute also ensures timely submission of audited utilization certificate to various funding agencies like UGC, BCUD, DST, DBT etc.

# 6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
NIL	0	0		
No file uploaded.				

## 6.4.3 - Total corpus fund generated

0

## 6.5 – Internal Quality Assurance System

#### 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	Exte	rnal	Internal		
	Yes/No Agency		Yes/No	Authority	
Academic	No	NO	Yes	Principal	
Administrative	nistrative No NO		Yes	Principal	

### 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parent teacher meeting was conducted , where parents representatives were selected, parents were updated about their ward attendance, college examination and other issues.

### 6.5.3 - Development programmes for support staff (at least three)

• College admin staffs were given permission to attend MIS, AISHE and other training camps conducted by the university.

#### 6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Introduced PG course in Chemistry, Zoology and Mathematics. • Approval from Parent University for research laboratory recognition (Physics, Zoology and Mathematics). • Encourage the faculty members to submit the proposal for Ph.D. Supervisor. • Fulltime teachers appointed for science faculty.

#### 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

#### 6.5.6 – Number of Quality Initiatives undertaken during the year

	Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants	
	2020	IPR WORKSHOP	24/02/2020	24/02/2020	24/02/2020	130	
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# **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

#### 7.1 – Institutional Values and Social Responsibilities

# 7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Student Orientation Programme (Student council)	05/08/2019	10/08/2019	121	29
Mahiti Dut Orientation Programme (NSS)	17/08/2019	17/08/2019	72	14
Jwellari Workshop(Home sci)	24/09/2019	24/09/2019	23	0
One Day District Level Workshop for Youth (NSS)	26/09/2019	26/09/2019	5	0
University	26/02/2020	26/02/2020	64	16

Level GAT Competition (Che. Dept))				
University Level Seminar Competition (Che. Dept))	07/03/2020	07/03/2020	13	5
Intercollegiate     Quiz     competition     (Che. Dept))	25/05/2020	25/05/2020	39	8

## 7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

## Percentage of power requirement of the University met by the renewable energy sources

The college has paid special attention to Environmental issue and sustainability. Due care has been taken to keep the campus pollution-free and every possible measure is taken to sustain the biodiversity in the college campus. ? Rain Water harvesting structure is implemented in the college campus. ? Tree plantation :- Department of Botany and NSS have actively participated in tree Plantation activity within college campus.

## 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	No	0
Scribes for examination	Yes	0
Special skill development for differently abled students	No	0

### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nill	1	24/10/2 019	1	AIDS Awareness Programme	Social Commitmen t	28
2019	Nill	1	11/07/2 019	1	Programme on plege for Life	Health conscious ness	21

			"Say no to Tobacco" (NSS)	
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7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Discipline and code of conduct for stakeholders	10/06/2019	1. All the students are advised to follow the rules and regulations put on the notice board. 2. Students should follow the code of conduct. 3. Students should always to put on authorised identity cards in the college campus. 4. Students must attend theory classes Practicals. 5. To protect college property is everyone's duty. Damage to such property would be compensated from an individuals involved in it 6. Chewing tobacco / Gutkha is strictly prohibited 7. The disciplinary action comes under the Principal right and the rules violating students will be punishable.

# 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants	
S. R. Ranganathan Jayanti	09/08/2019	09/08/2019	100	
Dr. A. P. J. Abdul Kalam Jayanti (Wachan Diwas)	15/10/2019	15/10/2019	52	
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### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Installation of drip and sprinkler irrigation system 2. Plantation of seasonal plants 3. use of LED Bulbs 4. Rain water harvesting 5. Plastic free campus 6. Green and Clean campus

## 7.2 - Best Practices

## 7.2.1 – Describe at least two institutional best practices

Title of Best Practice: Awareness, Counselling and Detection of Sickle cell Anemia Objectives: - To make the people aware about sickle cell disease -Counselling of people regarding sickle cell disease - Detection of sickle cell

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disease Context: Sickle cell disease 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 disease, 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 disease
also raises your risk for severe illness. Even though, it is a serious disease,
the common peoples seem to be un-aware about this disease and the complications
due to this disease, specially rural peoples. Therefore, there is need to make
these people aware about this disease. Practice: Shri Dr. R. G. Rathod Arts and
 Science 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 this dangerous disease and
 now Awareness, counselling and detection of sickle cell anaemia is a regular
practice of our college, organized routinely by Department of Zoology and Equal
     opportunity cell in collaboration sub-divisional government hospital,
  Murtizapur District- Akola. Evidence of Success: During this academic year
  (2019-20), this activity was organized on 11th February 2020. This year the
 activity was organized by 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. Initially, all the students were
informed about the disease- symptoms and possible treatment. During, the event
formal counselling was done, so that the students could understand the severity
of the disease and need of its awareness. After that the blood testing for the
  sickle cell disease was done. During this activity around 160 students were
  tested for the disease by the in-charge doctors. And a report was prepared
indicating the number of sickle cell disease- positive candidates. This report
  is conveyed to the hospital authority. Meanwhile, the sickle cell positive
candidates were counselled for further check-up and related treatment. For this
 activity, Dr. P. M. Makode, Head Department of Zoology and Dr. R. P. Shirsat,
In-charge, equal opportunity cell were the In-charge faculty of the college and
  Dr Varsha Nemade, and lab technician Ms. Namrata Khadse and Ex. Technician
   (Nagpure Clinic lab) Mr. Pravin Nagpur took efforts to make this activity
 fruitful. Outcome: - The students make aware about the sickle cell disease -
Counselling of the available students regarding sickle cell disease was done. -
Over 160 students were tested for sickle cell disease and results were handed
over to hospital authority for further procession. Best Practice No.2 Title of
  the Best practice: To inculcate thethought of Dr. Babasaheb Ambedkar's to
 bottom of society(state level vaicharikabhivadanspardhaPariksha) Objectives
 1.To create interest in reading literature among the students. 2. To increase
  interest in research reading. 3. Writing essays based on book reviews 4. To
  create the ethics eligibility to adopt the constitution 5. To increase the
   participations of students in nation building 6. To develop interest in
 competitive exam The context Dr. Babasaheb Ambedkar literature plays a vital
  role in student life. The constitution of India was dedicated to the Indian
  people by Dr. Babasaheb Ambedkar on 26 Nov. 1949 with a view to becoming a
 perfect citizen. This activity is being carried out with a view to imparting
 knowledge of his literature to the students in rural areas. The main purpose
 behind taking this activity was to know the students about the philosophy of
 life of Dr. B. R. Ambedkar and to reach out their thoughts to the grassroots
student. The philosophy of Dr. B. R.. Ambedkar 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. The
     practice: On behalf of Dr. Babasaheb Ambedkar national association of
 engineers, Nagpur state level vaicharikabhivadanspardha was organized in the
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college on dated 06-12-2019. Under this activity 106 students participated on behalf of the college. Prof. S. K. Shah, Prof. R.H. Khandareetc worked hard for the success of the competitive examination. The competitive examination was conducted under the guidance of G. D. Shende. The principal of the college Dr, A.P Charjan Appreciated all the participated students and professor G. D. Shende also. Evidence of Success Under this activity a state level vaicharikabhivadanspardhacompetation was held on 6 Dec 2019 in the college campus. All the participating students were given certificates on behalf of Dr. Babasaheb Ambedkar national associations of Engineers Nagpur. The lecture on the literatures of Dr. Babasaheb Ambedkar have also been organised through this activity. Problem encountred and Resourses required Many students do not participate in this practice because they do not have self confidence. Despite repeated instructions to college students, they do not seem to be fully involved in this programme. Many students in rural areas stay away from the programme due to financial constraints. Various programmes are conducted in the college to create confidence among the students. Recognizing the financial conditions of the students college teachers help them.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.rgrcollmzr.ac.in/agardata2019-20/Best Practice 2019-20.pdf

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Shri. Dr. R. G. Rathod Arts and Science College Murtizapur was established in 2001. This is a only college that has science faculty in Murtizapur Taluka. The students coming to college are all from rural background seeking higher education. The notable quality of this college is that, the girls' students are always more in number among the admitted students. Hence, This College becomes the only platform for the girls' students for getting education in science stream. It also contributes in curricular development, teaching learning process, infrastructural development, supportive aspect to the students, creates awareness and willingness for higher education among the rural, destitute, deprived and downtrodden sections of the society. This reflects and represents the smooth governance and leadership qualities of college management as well as the staff of the college has far sighted set goal to achieve target. The college has got an enormous campus with very developed and maintained botanical garden. The students of the botany department had visited the villages around Murtizapur and percolate the information about the importance of medicinal plants in their routine life. The college has conducted 'Gramgeeta Jiwan Vikas examination' to inculcate moral, ethical and for overall development of the students. This activity remains a memory for all of us and is very close to our heart. We have given special importance to this activity because it has taught the students the real meaning of life. For this exam, 64 students of the college were participated with enthusiasm and set an example for others. The trained students of the college had visited to different villages in and around Murtizapur taluka and interacted with local villagers and convinced them the importance of such examinations The red ribbon club has been formed in the college. The students of the red ribbon club are well trained and aware people about the HIV/AIDS. The purpose behind forming the red ribbon club is to make the students to educate and aware of HIV so to spread their knowledge in and around the society to prevent people from such infections. The staff committee had organized a programme in the college and villages around the tehsil Murtizapur to aware people about HIV/AIDS. The NSS activities are conducted regularly to impart and inculcate social responsibilities in students. The department of Zoology has organized awareness

programme on vermin-composting and its use for the farmers. The students had actively visited to different villages in and around Murtizapur. During the academic session, Carrier Guidance and counseling cell has organized guest lecture for the students on "How to prepare for competitive examinations" which helped students to acquire potentials tricks and to use them accordingly in their future goals and ambitions. The department of sport and physical education has conducted various Sports activities for students to make them physically and mentally strong and stimulated. This directly and indirectly helps them to improve and concentrate in learning skills.

#### Provide the weblink of the institution

http://www.rgrcollmzr.ac.in/agardata2019-20/Institutional distinctiveness.pdf

#### 8. Future Plans of Actions for Next Academic Year

1. Renovation/ Reconstruction of old buildings as per requirement. 2. Development with respect to research: - Plan for recognition of research laboratory by parent university in the subject Botany and Chemistry 3. Plan for organizing awareness program for strengthening the research in faculty and students too. 4. To encourage the research students and faculty members to publish their research in UGC care listed and high impact journals. 5. To organise workshop on IPR and encourage faculty and research students for quality work. 6. Teaching learning resources inspire the faculty to use ICT facilities. 7. Plan for establish the blended learning pattern. 8. To organize workshop on research ethics.