



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution	RAJARSHEE SHAHU SCIENCE COLLEGE CHANDUR RAILWAY
Name of the head of the Institution	Dr.S.S.Thakare
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	919422844149
Mobile no.	9850052692
Registered Email	rsscoffice807@gmail.com
Alternate Email	principal@rssc.edu.in
Address	Virul Road, Chandur Railway District : Amravati
City/Town	Chandur Railway
State/UT	Maharashtra
Pincode	444904

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Urban																
Financial Status			Self financed and grant-in-aid																
Name of the IQAC co-ordinator/Director			Dr.G.B.Santape																
Phone no/Alternate Phone no.			919850052692																
Mobile no.			7620193350																
Registered Email			rssciqac@gmail.com																
Alternate Email			gajanan.santape@rssc.edu.in																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			https://www.rssc.edu.in/image1/AQAR.pdf																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			https://www.rssc.edu.in/images/Academic%20Calendar%202018-19%2009-Sep-2021%2013-12-30.pdf																
5. Accrediation Details																			
<table border="1"> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> <tr> <td>1</td> <td>B+</td> <td>2.51</td> <td>2017</td> <td>30-Oct-2017</td> <td>29-Oct-2022</td> </tr> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B+	2.51	2017	30-Oct-2017	29-Oct-2022
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B+	2.51	2017	30-Oct-2017	29-Oct-2022														
6. Date of Establishment of IQAC			20-Sep-2015																
7. Internal Quality Assurance System																			
<table border="1"> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>						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								
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Organised Exhibition cum workshop on Ancient Code of Marathi in collaboration with Mahanubhav Adhyasan S.G.B. Amravati University	12-Mar-2019 01	150
Cyber Security Program	14-Feb-2019 01	150
Three days State level workshop on Nursery technique	09-Jan-2019 03	75
Workshop on Disaster Management	08-Jan-2019 01	105
Participated in Mega Drive Tree Plantation Program in collaboration with NSS	27-Jul-2018 01	100
One day State level workshop on Teaching Methodology	04-Jan-2019 01	81
View File		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2019 0	0
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	5
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	View File
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)

Organization of State level workshop on Teaching Methodology, Organization of State level workshop on Nursery technique and Management, Collaboration for organisation of Workshop cum Symposium on Spider, Established the Memorandum of Understanding with IQAC Cluster of India College information submitted to AISHE Portal

[View File](#)

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 encourage the faculty for attending the professional development courses	• Six Faculties of respective subjects attended in Orientation Program and Refresher Courses
• To organised Workshop, Seminar and Conference	• Two state level workshop and one Regional workshop is organised
• To organise the environment consciousness and sensitization program	• Installed the Eco-friendly Ganesh idol Shop at public place , organised the awareness lecture on Celebration of Eco-friendly Ganesh Festival, Celebrated International Tiger Day,Wildlife week and International Ozone Day
• To collect the feedback from the students ,alumni and teachers	• Obtained feedback analysed
• Preparation of Teaching plan	• Prepared by all faculty and monitored by IQAC
• Preparation of Academic Calendar for Semester Pattern	• Academic Calendar was prepared by IQAC and monitored the activities
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
IQAC and CDC	30-Dec-2019

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	2019
Date of Submission	15-Jan-2019
17. Does the Institution have Management Information System ?	No

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

The institution has the mechanism for implementation and delivery of the curriculum. The syllabi are designed by the affiliating university S.G.B.A.University Amravati . The IQAC of the college planned the curriculum of both odd and even semesters and executed effectively. IQAC prepare an academic calendar as per the university academic calendar. At the beginning of the session micro teaching plan is prepared by subject teacher and approved the same by IQAC. The head of the respective departments conduct departmental meet in which he or she inform about the workload of the department and help out to prepare the annual academic teaching plan. For the effective implementation of curriculum, teachers of various departments refer the standard reference books prescribed by the university along with the information available on websites through online resources and e-books. The teachers of the concerned subjects use various methods and techniques during classroom teaching-learning process. The methods and techniques which are used in the classroom by the teachers are generally Chalk and talk lecture method, demonstration method, interaction method, Question-Answer, Quiz, Puzzle, brainstorming, practical method, PPT, and study material from internet also provided to the students. The syllabus of the each subject has divided into two parts, first is the theoretical part which is based on prescribed syllabus by the affiliating university having maximum 80 marks. Second the Internal Assessment of the students by the concerned subjects based on various criteria such as Home Assignments, Seminar, Viva Voce having maximum 20 marks. Throughout the session, individual teacher makes planning of their syllabus. Our university adopted Semester pattern. And it's very important and mandatory to complete the prescribed syllabus in given semester. Each and every effort is taken by the concerned teacher to complete the syllabus. If the curriculum and syllabus not completed within the prescribed time period, the concerned teacher takes the extra classes and tries to complete syllabus before the end of the semester. The concerned subject teacher takes the regular attendance and also maintains the daily dairy. During classroom teaching the subject teacher takes all precautions of each and every student and find out the advanced students and weaker students. The subject teacher gives the special attentions to weaker students by making arrangement of extra classes. The teachers also advice and motivate the advanced learners for better result. The documentation related to attendance and daily dairies are maintained by the concerned teacher and at the end of the session they submitted to the administration for maintain of the record. The curriculum delivery feedback is taken from the students and concerned authorities to conduct the regular meetings to review the difficulties face while effective implementation of curriculum through teaching.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
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
Nil	Nil	Nil
View File		

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
Nil	Nil	Nil

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

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	Nil	Nil
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nil	Nil	Nil
No file uploaded.		

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 college has its own feedback structure by the various stake holders of the institution such as Students, Teachers, Alumni and Parent also for the development of the college administration. We have framed the format of feedback for the students, they observe the teaching-learning process in the classroom and give the feedback on it. Various types of questions are framed on

different types of the skills of the teacher and students give the grading to the concerned subject teachers. Through the Teacher Council, the subject teachers also observe the various aspects in the college, and give the feedback to the college administration and the college administration after analysing the feedback make the changes accordingly in the college. The employers regularly observe all the aspects in the college throughout the session and make positive changes in the college. Though we have Registered Alumni Association in the college, but we arrange the Alumni Meet in the college during the College Annual Day. Various ex-students who are very much successful in the social life are invited by the college in Alumni Meet. During the meet our Alumni give some suggestions and instructions to the College Administration. The college administration follows the suggestions of Alumni. There is no formal feedback format for Alumni, but during the meet, their oral feedback and direct communication with the principal helps the administration for development of the college. The parent of our students also helps us by giving various suggestions in the Parents-Teacher Meet. Though we have no formal written feedback format for parent, but during the meet, they also give various suggestions and guidance for the development of the college from students point of view. The college has a formal mechanism for the feedback by the students. The students of the college give the feedback about the individual subject teachers who makes his teaching learning process in the class. On the performance of teaching learning process in the class room, the students give the grading to the concerned teacher, based on the various question specially prepared by the college administration for the college students. Library service, physical education department, cultural department and college administration also observed by the students and give the feedback on them. Such questionnaires are prepared and students give the feedback on it. After getting feedback analysis by the committee, the principal gives Action Taken Report on it, and give appropriate instructions and suggestions to the concerned teachers. Also he appreciates those teachers whose approach and teaching is effective. All the feedbacks form various stake holders help the college administration for making necessary and expected changes in the college administration from the development point of view of the college.

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
BSc	--	120	150	128

[View File](#)

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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	300	Nil	10	Nil	10

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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	Number of smart classrooms	E-resources and techniques used
10	10	3	Nil	Nil	1
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)

The institution has students mentoring system introduced from the session 2015-2016. The main objective is to enable constructive interaction, provide a reliable and comprehensive support system to motivate students to excel in both academic and non-academic fields. The total number of students admitted during an academic session is distributed among all the teachers. Institution has adapted some strategies to help faculty members stay in tune with the needs of students:

- A teacher mentor collects the students' particulars in a form filled by the student mentees that helps teacher mentor to identify hobbies and fields of their interest and to know their academic needs and guide them accordingly.
- Identify strengths and weaknesses in all fields of the student mentees by using SWOT
- Conduct regular counselling sessions for building discipline.
- Encouragement and Orientation provided in developing enthusiasm to participate in multi-skilled activities such as curricular, co-curricular and extra-curricular.
- Collect feedback to strengthen the feedback system and achieve desired results on different aspects.

Institution also has other means of mentoring students, like –

- College conducted induction program(Principal Address) for 1st year students on the following topics - o Introduction of college o Various activities conduct by the college faculties o Examination pattern o Office assistance
- Career Counselling Cell conducts guest lecture and give guidance about competitive examinations.
- Placement cell conducts, various guest lectures and workshops for better career opportunities of the students.
- Dr.A.P.J.AbdulKalam Adaption Scheme support in the form of finance for books, bus passes etc. to the needy students. Student mentees feel free to discuss about their emotional, personal, educational and financial problems etc with their teacher mentor. Students with critical problems are discussed with the Principal. The report of SMS, at the end of the session, is submitted to the IQAC co-ordinator.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
300	10	1:30

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
20	10	10	Nil	7

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
2018	Nil	Nil	Nil
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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	Nill	Sem-I	27/11/2018	21/01/2019
BSc	Nill	Sem-III	26/11/2018	04/03/2019
BSc	Nill	Sem-V	27/11/2018	01/02/2019
BSc	Nill	Sem- II	01/06/2019	13/08/2019
BSc	Nill	Sem- IV	30/05/2019	22/07/2019
BSc	Nill	Sem - VI	03/06/2019	08/07/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institution have examination department for smooth conduction of the Examinations and for Continuous Internal Evaluation (CIE) to assess student's development in the semester examinations. At the beginning of the semester, each department inform to students the examination syllabus and pattern introduced by the affiliating university. As per the directions from the exam department, HODs of respective department explain evaluation process to the students and display exam schedule on departmental notice board. Also exam department displays exam dates and regulations on the college notice board.

Depending upon course objectives, learning outcomes and pedagogy, various components for continuous evaluation are defined and used. Students are also evaluated on the basis of departmental class tests, unit test, open book test, group discussions, seminars, assignments and periodically held written tests and regularity in submission of assignments, punctuality and personal interactions. College conducts common examination as per the university exam paper pattern for better performance of the students in the semester exam. This year the teachers of the respective subjects set three different sets of exam paper and distributed to students in advance of the common exam for better score in the semester exam. Result analysis is done at micro level and the Principal conducts review meetings department wise to give necessary feedback for the improvement of students' performance. The students who are little slow in their grasping as compared to their counterparts are identified on the basis of their class participation, pass percentage, classroom performance and remedial classes are conducted for the slow learners. Also teachers take revision lectures to have better insight to the previously covered topics. To enhance the communication between parents-teachers-students, the institute provide academic counselling through parent teacher meeting (PTM) periodically.

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

The academic calendar is a very useful document, which contains the most important dates to guide the teachers and students. The institute adheres to the Academic Calendar prepared according to the calendar provided by SGB Amravati University. Every year before the session begins IQAC Coordinator in association with all HODs of the respective department prepare the academic calendar for the institute which includes department wise activity schedule, committee activity, teaching, examinations, curricular co-curricular and extra co-curricular activities dates. Principal approve academic calendar and shares it to all faculty members for the smooth functioning of the college. The same academic calendar is made available in the college admission prospectus for students and parent community and also is published on the institute website for all stakeholders. Being an institute affiliated to SGBA University, we follow the guidelines on the following in their academic schedule: • Beginning of the academic sessions. • Last working day of the semester. • Vacation schedule. And • Semester examination schedule (Theory Practical) IQAC

coordinator ensures proper execution of the academic calendar and the effectiveness of the process is maintained through effective monitoring by the Principal.

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)

<https://www.rssc.edu.in/image1/PO,PSO%20&CO%20All%20Subject.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
--	BSc	--	76	34	44.74
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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)

<https://www.rssc.edu.in/image1/SSS%202018-2019.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
Major Projects	0	Nil	0	0
View File				

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
Nil	Nil	

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	Nil	Nil
View File				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

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
Nil	Nil

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	5	6.2
International	Physics	5	6.2
International	Library	3	0
View File			

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
Chemistry	1
View File	

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 mentioned in the publication	Number of citations excluding self citation
Assessment of Thermodynamic Parameters of Substituted Thiocarbamidophthol	A.B. Wadekar D.A.Pund A.B Naik D.r.S.S.Padhen	Research Journal International E-research UGC approved journal	2019	Nil	Yes	Nil
Structural and Optical properties of ZnS for study of thickness of dependent thin film	Dr.A.P.Pachkawade and S.K Devade	International Jounoural of Contemporary studies.	2019	Nil	Yes	Nil
Characteristics of any laser is the	Dr.A.P.Pachkawade, V.K Jadhav	Research Journal International E-	2019	Nil	Yes	Nil

	Divergence of its output radiation which plays important role in the determination of Photon Flux		research UGC approved journal				
	Variation of electrolytic current when applied voltage during glow discharge	Dr.A.P.P achkawade And K.P Kadam	International Journal of Scietific Research in Science and Technology	2019	Nill	Yes	Nill
	Role of NDL-India in Academic Library	Manoj P. Waghmare	AJANTA: Peer Review Refereed Journal	2019	Nill	Yes	Nill
	Skill Required for LIS Professional in the Age of Library Automation	Avinash G.Yette,M. P.Waghmare ,V.L.Badwe and Sanjay Salwe	Scholars Impact 'International Multidisciplinary Multillingual Peer Reviewed Research Journal'	2019	Nill	Yes	Nill
	Recent Trend in N-LIST and NDL	Manoj P. Waghmare, Avinash.G. Yette	Research Journey 'International E-Research Journal'	2019	Nill	Yes	Nill
	Synthesis of New Non-Symmetric Substituted Triazines and Triazine derivatives By SN Ar reaction	Saroj.N. Dhote. Dr. S. S. Thakare,	International Journal of Pharmaceutical Sciences and Research (IJPSR). Vol. 10(8): 3741-3745,	2019	Nill	Yes	Nill

Mechanism		2019				
Evaluating the parameters like radial profile as well as emission of a laser beam on different electron temperature	Dr.A.P.Pachkawade	International Journal of current Engineering and Scientific research (IJCESR)	2019	Nil	Yes	Nil
Effect of Deposition Rate on the structural and optical properties of copper sulphide Thin Films	S.S. Kaware ,Dr .A.P.Pachkawade, G.T. Lamdhade	Research Journal International E-research UGC approved journal	2019	Nil	Yes	Nil
View File						

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
At constant concentration viscometric measurement of 1-phenyl 3-{4 (3 ethylimino-1,2,4-dithiazolo) aminophenyl}prop-2-en-1 one in 70 ethanol water mixture using various temperature	Dr.S.S.Padhen and S.A. Waghmare	Journal Of Applied Science and Computations	2019	Nil	Nil	Yes
Ultrasonic	Dr.S.S.Padhen 2)	Research Journal In	2019	Nil	Nil	Yes

Measurements of (2e)-1-(4-Thiocarbamidophenyl)-3-(3,4-Dimethoxyphenyl) Prop-2-En-1-one At 600c in 70 Dioxane-Water Mixtures	S.A. Waghmare	International E-research UGC approved journal				
1. Assessment of Thermodynamic Parameters of Substituted Thiocarbamidophthol	S.S.Padhen	Research Journal International E-research UGC approved journal	2019	1	Nil	Yes
View File						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nil	11	10	7
Presented papers	Nil	4	1	Nil
Resource persons	Nil	1	4	1
View File				

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/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
National integration day	NSS	2	29
Blood donation Camp	NSS and District General Hospital, Amravati	2	27
Eye check-up camp	NSS and Rural Hospital, Chandur Railway	2	29
Swachhata Pandharwada	NSS	2	29
Cleanliness Anti addiction rally	NSS	2	80

Vrukshadindi	NSS	2	54
Computer literacy Program	NSS	2	28
Special Voter Registration Programme	NSS	2	28
District Level Essay Competition on Mahatma Gandhi	Atul Vidya Mandir Wardha and Department of Zoology	2	15
Health Check up Camp for Girls students and Guest Lecture on Women's Right and Security	Internal Complaint Committee	2	165
View File			

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
Cleanliness Drive	Swachh Bharat Award	Municipal Council Chandur Rly.	Nil
View File			

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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Legal Guidance Camp	Taluka Legal Service Committee	Awareness Camp	3	150
Voter Awareness Programme	Tehsil office Chandur Rly	VVPAT Awareness Workshop	6	140
Disaster Management	District Collector Office Amravati	Workshop on Disaster Management	1	120
Swach Bharat Abhiyan	Director Technical Education Amravati	Elocution Competition on Mahatma Gandhi	2	5
Swach Sarvekshan	Nagar Parishad Chandur Rly	Cleanliness Awareness Rally	3	120
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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
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Symposium Cum Workshop Role of Spiders as Ecosystem Engineers	50	Indian Science Congress Amravati Chapter	3
View File			

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 institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Nil	Nil	Nil	Nil	Nil	0
No file uploaded.					

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
SR Lab	11/07/2018	Sharing of Research facilities	4
Amravati Garden Club	18/07/2018	Organisation of research Based activities	75
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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
1261510	948826

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
View File	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Library Management System (LibSoft)	Partially	--	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	1224	208522	14	3235	1238	211757
Reference Books	438	156095	86	59652	524	215747
e-Books	3135000	5900	Nil	5900	3135000	11800
Journals	10	1247	Nil	Nil	10	1247
e-Journals	6000	Nil	Nil	Nil	6000	Nil
Digital Database	1	Nil	Nil	Nil	1	Nil
CD & Video	62	Nil	4	Nil	66	Nil
Library Automation	1	30000	Nil	Nil	1	30000
Weeding (hard & soft)	11	3050	Nil	Nil	11	3050
Others(s pecify)	309	42845	62	13840	371	56685
View File						

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 & institutional (Learning 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	Nil
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	26	1	24	1	0	7	4	10	5
Added	1	0	1	0	0	0	0	100	0

Total	27	1	25	1	0	7	4	110	5
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4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 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	---

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
114500	74882	128500	134480

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)

Policy and Procedure for Maintenance of Academic and Support Facilities The coordination between facility allocation and utilization ensures the optimal usage of resources like laboratories, Library Sport, Gymkhana and class rooms. The institute constitutes committees like the Purchase Committee, Library Advisory Committee, Campus Beautification Committee to look after the monitoring and maintenance of the available facilities of the College. The respective committees discussed the issues related with development and vigilance of infrastructural facilities with Head of the institute frequently. A budgetary provision is made for the maintenance of academic and physical facilities in the annual budget which is approved by College Development Committee. Department wise funds are allocated for purchasing the Equipments and Books. The Principal circulates the notice in view of requisition of books to respective department for recommendation of titles of books to be purchased and ask the demand list of Laboratory equipments. From the received list items are selected and quotations are invited for comparative prices and then placed the order from lowest rates. Computers, LCD Projectors and internet facility with E-resources N-List are maintained for effective teaching and learning process. Minor repairs of furniture and equipments are maintained by the funds received from collected fees of self finance course. As per as the procedure is concerned the college has a structural mechanism for proper utilization and maintenance of academic and physical facilities. The Head of the Department assigns the responsibilities to Laboratory staff for cleanliness and maintenance of equipment. The Librarian in consultation with the Library Advisory Committee looks after the maintenance and smooth functioning of the Library. The Botanical Garden is maintained by the Department of Botany. Sport facilities including the playground and Gym Centre are maintained by the Department of Physical Education. The college Website updating and software of antivirus installation is done regularly. The college campus including the parking area, urinals and toilets are maintained by outsource team. At the end of the academic year stock verification is carried out by the stock checking committee and the report submit to Principal.

<https://www.rssc.edu.in/images/Policy%20Procedure%20for%20Maintenance%20of%20Academic%20and%20Support%20Facilities.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	Dr.APJ Student Adoption Scheme	3	1500
Financial Support from Other Sources			
a) National	Govt.of India Schorships	233	1089404
b)International	Nil	Nill	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
Personal Counselling and Mentoring	18/08/2018	300	Student Mentor Scheme
Yoga	21/06/2018	50	Department of Physical Education
View File			

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
2018	Competitive Exam Guidance Committee	115	115	Nill	Nill
View File					

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
Nill	Nill	Nill

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	Nil	Nil	Nil	Nil	Nil
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	2	B.Sc.	Computer Science	Sant Gadge Baba Amravati University, Amravati	M.Sc.
2018	2	B.Sc.	Zoology	Sant Gadge Baba Amravati University	M.Sc.
2018	2	B.Sc.	Mathematics	Adarsha Science College, Dhamangaon Rly	M.Sc.
2018	1	B.Sc..	Computer Science	Arts, Commerce and Science College, Kiran Nagar, Amravati	M.Sc.
2018	2	B.Sc.	Electronics	Sant Gadge Baba Amravati University	M.Sc.
2018	1	B.Sc.	Botany	Sant Gadge Baba Amravati University, Amravati	M.Sc.
2018	1	B.Sc.	Physics	S.S.S.K.R. Innani Mahavidyalaya, Karanja Lad	M.Sc.

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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
NET	Nil

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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
Hockey Woman	University	17

Essay Competition	District	15
Chemi Quiz	Inter Collegiate	28
Elocution Competition	Inter Collegiate (Collaboration)	15
View File		

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
2018	Nil	National	Nill	Nill	Nill	--
2018	Nil	Internat ional	Nill	Nill	Nill	--
No file uploaded.						

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

The Student Council has a significant role to play in academic and administrative working of an Institution. On the other hand, it develops leadership qualities and certain other life values among the students. The leadership qualities among the students lay down a stepping stone for actual academic and other kinds of developments. It has been actively involved in setting academic and administrative culture of our Institution. The new Maharashtra University ACT has been implemented since 1 March, 2017. The quaint essential amendments in the Act enhance a need of active and direct involvement of Student Council in actual administrative setup of an Institution. It denotes more reliance upon students by shouldering major responsibilities upon them.

Our Institute is eager to increase the involvement of our students in the working of College administration but the guidelines regarding the establishment of Student Council from the parent University are still awaited..

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of RajarsheeShahu Science college, Chandur Railway, Dist. Amravati has been registered with the Registrar of Societies, Societies Registration Office, Government of Maharashtra with registration number Reg No. MH 565/16. The registered executive body has 10 members as office bearers. Mr.SumitSaradas President, Mr.AbhayBondeas Vice President, Mr. Rahul Khopeas Secretary, Ku. KhushbuPatariyaas Joint Secretary, Mr. Pratik Royas Treasurer and the executive members are: Rohit Babar, Monika Bhut, KetanChitarkar, AnkushKhandar, ArjunDeshmukh. The total number of alumni members registered with the association is 100. Every year the Alumni assciation Cell of the college takes the initiative for organising Alumni meet. In the year 2018-19 the meet is attended by large number alumni both from the local and the outside members. The Alumni association Cell, in collaboration with the Alumni Association, plans and organises various guidance programs and interaction sessions addressed by the prominent alumni on the relevant issues.

5.4.2 – No. of enrolled Alumni:

100

5.4.3 – Alumni contribution during the year (in Rupees) :

1500

5.4.4 – Meetings/activities organized by Alumni Association :

In the academic session 2018-2019 the Alumni Association of the Institute conducted the two meetings. The Alumni Association of the College organized the Elocution Competition on Mahatma Gandhi and His Life on the occasion of Celebration of 150 Birth Anniversary of Mahatma Gandhi. Total 20 contestants were participated in the competition. Disaster Management workshop was organized by the Alumni Association. The demonstration was given by the team of Collector office of Amravati. Students, Teachers and Non teaching staff were beneficiaries of the workshop.

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 has a mechanism of providing operational autonomy to various functionaries in order to ensure a decentralized governance system. College management formulate the policies in uplifting the standard of students and the community. The parent management entrusts leadership to the principal for smooth functioning of the institute and imparting the quality education. Management takes review and suggestions from all stakeholders for the betterment of the institute. CDC act as backbone in providing infrastructural facilities and administrating and monitoring academic growth. For decentralization of the work, different committees are constituted whose respective coordinators discharge duties as per the guidelines provided by the IQAC. All heads of the respective department have given free hands to run their departments in order to prove academic excellence. IQAC manages the planning and execution of academic calendar of the college excellently improving academic standard of the institute day by day. Budgetary provisions are made time to time to cope with new requirements. Students are empowered to play important role in different activities. Enough opportunities are made available to the students by boosting their confidence in all respect for their participation in the multifarious activities taking place inside and outside of the college

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

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	? Admission of Students The college has initially form admission committee. CDC decide the policies about group wise distribution of seats. Admission committee take efforts for counselling to students for selection of group. The college admits the students on merit basis as per reservation policies of Government. Extra 10 seats are permitted by SGBAU Amravati.
Human Resource Management	The strategies undertaken for quality

improvement in Human Resource Management are: • The state Govt. rules, regulations and reservation policies are strictly adhere in recruitment of teaching and non-teaching. • Sharing of responsibilities for implementation of academic and extension activities.

Library, ICT and Physical Infrastructure / Instrumentation

For a holistic development of the students the college has formulated certain benchmarks to achieve excellence. Keeping in view the stated quality statements the college has initiated a large number of academic and curricular activities. To infrastructure development, the college has remarkably improved the facilities for students. The college has significantly improved its ICT facilities to give an impetus to information literacy and promoted use of ICT resources among the students for accessing to information.

Infrastructure resources, the class rooms, laboratories are put to optimum use. Some of the linkages have been converted into formal collaborations by signing memorandum of understanding.

Efforts are focused to promote awareness and interest among the students by their exposure to industries and institutions. The college is doing excellently good in facilitating financial support to students. Students' mentoring is strengthened. Students are being motivated to involve in social programs by making them available a large number of outreach activities. Efforts are taken to boost the activities of NSS volunteers. The college management structure has been revised to achieve efficiency and transparency in all administrative and academic policy planning and implementation. Role of College Development Committee and Purchase Committee has been redefined for efficiency to achieve end objectives.

Research and Development

• Constitution of Research Coordination Committee for Professional Development of Staff to promote research culture among the faculty members by encouraging them to submit research proposals for funding. • Linkages with other institutions and NGO for giving an impetus to research.

- Sanction of leave to staff for participating in conferences and seminars.
- Organizing lectures of scientists and peers for promotion of research culture among the faculty members and students.
- Participation of students in National Science Day and research projects.
- Promoting students participation in "Avishkar", a research convention organized by the University to promote interest in research among the students.
- To keep the staff members update on the notices and circulars of various funding agencies including UGC, CSIR, DST DBT.
- To encourage participation of staff in International/National conferences and seminars and keeping records of such activities.
- To facilitate organization of Seminars and Workshops in collaboration with the University under the Quality Improvement Programme.
- To organize training of supporting staff in use of ICT.

Examination and Evaluation

- SantGadge Baba Amravati University, Amravati conducts Semester examination and arrange central assessment program for evaluation of papers.
- For the first semester students college conduct home examination and arrange central assessment program for evaluation of papers.
- Internal assessment tests, Unit test and Common Test are conducted for all group's students.
- After evaluation of Internal examination discuss marks with students individually and display marks on notice board.
- Facility offilling and approval of offline Examination form is made available for students in the College Campus.

Teaching and Learning

The strategies undertaken for quality improvement in Teaching Learning are:

- Monitoring of academic activities by IQAC of college.
- All teachers prepare micro-teaching plan and execution monitored by IQAC.
- State level Teaching methodology workshop organised
- Use of ICT resources.
- Enrichment through field visits, and industrial visits.
- Continuous evaluation, support to slow learners.
- Peer teaching/guest lecturers, interactive learning through seminars, groupdiscussion and assignments.
- Visits to laboratories and industries institutions.

Curriculum Development	The college values the potential of students and makes available adequate opportunities to the students for nurturing their talents. The college also encourages the students to participate in various cultural, academic events and sport events. The college publishes its magazine, organizes wallpaper activity, debate and elocution competitions and rangoli competitions. To enrichment of curriculum college regularly conduct curriculum feedback from B.Sc. III students
Industry Interaction / Collaboration	College has full support and free hand to organized Industrial tours for exchange of industrial information, research and training to the students. The strategies undertaken for quality improvement in College-Industry Interface are • Organized National Conference in collaboration with S-R lab J.D.Patil Sangludkar Mahavidyalaya, Daryapur. • Organized workshop on Nursery Techniques in collaboration with Garden Club Amravati and VinayakMahavidyalay, NandgaonK handeshwar. • Organizing industrial visits for students.

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

E-governace area	Details
Planning and Development	<ul style="list-style-type: none"> • Maximum focus on paperless communication through College Website and online resources available in institute. • E-governance is the integration of information and Communication Technology in all the working processes of the system. It aims to minimize the manual efforts and improve the communication, create transparent system and to be cost and time effective. To facilitate the same, college is using Dot-com infotech software for easy access to the students and staff, with respect to Finance and Account facilities. For Examination University website and rs software are used. For Library Modules LMS software are used. The details of software vendor are as follows:- • Name of the Vendor:- Dot-Com Infotech Software.
Administration	<ul style="list-style-type: none"> • To achieve the target of Paperless IQAC, committee members of it started using Google facilities like ? Google

sheet :- For data collection from various Departments. ? Google Docs:- To prepare notices and activity reports. ? Google Forms:-To prepare feedback forms and get online feedbacks of students, parents. ? Google Drives:- To keep all department wise proofs • The college has Biometric attendance for teaching and non teaching staff. • The college campus is equipped with 16 CCTV cameras installed at various places of need. • College staff uses smart phone with inbuilt social app like Gmail to communicate. • Whatsapp Groups are also used for awareness and of smooth functioning of the same.

Finance and Accounts

With the aim to produce immediate information in finance and accounts i.e. "Single Click Accounting", this section of College is partially e-governed. The college uses the Dot-com infotech software to generate various reports like issuance of Fees receipt to the students ,Salary certificates to staff and daily cash collection report

Student Admission and Support

Student admission for the year 2018-19 is partially implemented online. The Dot-Com Infotech Software is developed so as to fulfil the need of student admission and support. As the admission process is semi-online. Students submit filled form and required documents at respected counters. The software is also used for student support like issuing • Leaving Certificates • Bonafide Certificates

Examination

• To achieve paperless communication between exam and other departments, examination section uses "RS Software" for question paper. • Uses www.sgbau.in online services generate various reports like ? To generate seat numbers, Hall -Tickets, Results ? To generate class wise roll call list for all classes, students fees records. ? Print the exam sheet number wise list. ? Seating arrangement for university exam.

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	Dr. A. P. Pachkawade	Naac's Revised Accreditation Framework (RAF)- An Overview Intellectual Property Rights (IPR)	Arts, Com and Science College Arvi	250
2019	Dr. S. S. Padhen	Recent Development in Material Science and Its Applications	Arts, Com and Science College Arvi	600
2019	Dr. M.P.Chikhale	Recent Trends in Life Sciences for Sustainable Development	Department of Zoology SGBAU Amravati	1500
2019	Dr. G.B.Santape	Recent Trends in Life Sciences for Sustainable Development	Department of Zoology SGBAU Amravati	1500
2019	Dr. G.B.Santape	Naac's Revised Accreditation Framework (RAF)- An Overview Intellectual Property Rights (IPR)	Arts, Com and Science College Arvi	250
2019	Dr. S. S. Padhen	Naac's Revised Accreditation Framework (RAF)- An Overview Intellectual Property Rights (IPR)	Arts, Com and Science College Arvi	250
2019	Mr. A.N. Khan	Naac's Revised Accreditation Framework (RAF)- An Overview Intellectual Property Rights (IPR)	Arts ,Com and Science College Amravati	250
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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	Stata Level Workshop on Teaching Methodology	Nil	04/01/2019	04/01/2019	10	Nil
View File						

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
UGC-Sponsored Refresher Course in Yoga-Health, Fitness, Wellness First Aid (Interdisciplinary)	1	10/06/2019	22/06/2019	12
UGC-Sponsored 42nd Orientation Program SGBAU Amravati	1	02/07/2018	31/07/2018	28
Summer Refresher Course RDVV Jabalpur M.P.	1	18/06/2018	07/07/2018	21
UGC-Sponsored Summer School-Refresher Course in Social Science (Library and Life Science)	1	02/07/2018	23/07/2018	21
UGC-Sponsored Refresher Course in Yoga-Health, Fitness, Wellness First Aid (Interdisciplinary)	1	10/06/2019	22/06/2019	12
UGC-Sponsored	1	03/12/2018	22/12/2018	20

Refresher
Course in
Disaster
Management

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>Financial Welfare Scheme: The Management has allowed staff members both teaching and supporting staff to become members of Atul Vidya Mandir Society (Cash Credit Society). All the teaching and supporting staff are members of the society. The college extends support from the society in the form of Emergency Loan and Education Loan.</p> <p>Medical Reimbursement: The college staff can claim reimbursement of medical expenses as per the State Government norms</p>	<p>Financial Welfare Scheme: The Management has allowed staff members both teaching and supporting staff to become members of Atul Vidya Mandir Society (Cash Credit Society). All the teaching and supporting staff are members of the society. The college extends support from the society in the form of Emergency Loan and Education Loan.</p> <p>Medical Reimbursement: The college staff can claim reimbursement of medical expenses as per the State Government norms</p>	<p>Insurance facility is available for students through SGBAU, Amravati Students Welfare Office, Amravati. Financial support through Dr.APJ Abdul Kalam Student Adoption Scheme to the needy and poor students</p>

6.4 – Financial Management and Resource Mobilization

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

College has conduct internal statutory audit every year ended on 31st March. It has carried out by M/s CAT CO. Mr. C. K. Ingle Chartered Accountant, Membership number 119992. Statutory auditor appointed by parent body Atul Vidya Mandir, Wardha, trust registration number F/1335/WRD. Every year before last date statutory auditor has completed audit work and submits audit report along with balance sheet to College parent body. College has submit audit report to education department Government of Maharashtra, Senior auditor education department, Charity Commissioner and parent body every year before 31 st July.

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
Sant Gade Baba Amravati University Amravati	1836	Cultural Activity

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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	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	---	Yes	College
Administrative	No	---	Yes	College

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

We do not have formal Parent- Teacher Association, but whenever needed, the parents are called for the discussion about academic matters of their ward. • Aai Mazya Mahavidyalayat • Interaction with parent at N.S.S. Special camp • Interacted with parent during Cultural Meet

6.5.3 – Development programmes for support staff (at least three)

• Free accommodation provided by Management to three peons and one Library attendant. • Uniform to all non-teaching staff • Computer literacy program for non-teaching staff • Health check-up camp arranged

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

• Memorandum of Understanding with IQAC Cluster India • Organisation of State level Workshop on Teaching Methodology Need of Today's Higher education • Organisation of Three days State level workshop on Nursery Technique and Management • Organisation of Three Days Training cum workshop in collaboration with J.D.P.S.M.Daryapur

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
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
2019	State level workshop on Teaching Methodology	04/01/2019	04/01/2019	04/01/2019	81
2019	State level workshop on Nursery Technique and Management	14/01/2019	14/01/2019	17/01/2019	76
2018	Three Days Training cum	26/09/2018	26/09/2018	29/09/2018	50

	Workshop for Forest guard and Foresters on Role of Spiders in forest ecosystem				
2018	Three days Symposium cum workshop on Role of Spiders as Ecosystem Engineers	17/11/2018	17/11/2018	19/11/2018	50

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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
Awareness Program on Legal Right	29/11/2018	29/11/2018	90	30
Women Right and Security at Work Place	08/03/2019	08/03/2019	70	20

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
1. Renewable Energy (Solar Panel Unit). 2. Percentage of annual lighting power requirements met through LED bulb. 3. Solar panel installation. 4. LED purchase order. 5. Renewable energy

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Ramp/Rails	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
2018	1	1	27/07/2	1	Tree Pl	Environ	100

			018		antation Drive	ment Awareness	
2018	1	1	10/08/2018	1	Eye Check up Camp	Health	150
2018	1	1	11/08/2018	1	Blood Donation Camp	Health Awareness	27
2018	1	1	01/08/2018	1	Cleanliness Drive	To create awareness about sanitation	100
2018	1	1	06/09/2018	1	Computer Literacy Program	Skill Development	20
2019	1	1	Nil	1	Workshop on Disaster Management	Responsible Citizen	105
2019	1	1	Nil	1	VVPAT Demonstration	Voter Awareness	150

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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)
Nil	Nil	Nil

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day	21/06/2018	21/06/2018	40
Tree Plantation Rally	01/07/2018	01/07/2018	100
Swach Pandharwada	01/08/2018	15/08/2018	100
Centenary Celebration Mahatma Gandhi	24/09/2018	15/10/2018	100
Constitution Day	26/11/2018	26/11/2018	100
Elocution competition on Mahatma Gandhi	20/01/2019	20/01/2019	143
Kargil Day	26/07/2018	26/07/2018	60

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Tree Plantation Mega Drive Eco-Friendly Ganesh Festival International Ozone Day
Cleanliness Drive Wild life Week celebration Making of Vermi compost Herbal
Color Holi Rain Water Harvesting

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

I. Title of the practice: Women Empowerment

1. Context: Most of the people in rural environment are deprived of higher education and progress because of poverty and lack of educational facilities. Taking into account that sight of family and educational milieu as well as locality cavorts quality fixing of forthcoming generations and underpins learner's emotional learning, mental flourishing and overall personality need be addressed. A majority of the college students are from agriculture, minor farming, daily wage earning and many other survival level occupations happen to be the main stay where miserable conditions of utter poverty, illiteracy, ill-health and superstition take hold of their lives. Thus they are doubly affected by the backwardness and discrimination. Education is a powerful tool for reducing inequality as it can provide self-reliability. Education is regarded as an importance milestone for women empowerment which reduces in equalities and functions as a means of improving their status in the society. Therefore, the college has decided to take up the cause of Women Empowerment for the girl students and also aims at providing a friendly environment to determine the 'basic rights to work and study with dignity and free mind.

2. Objectives of the practice:

1. Gender sensitization
2. Elimination of discrimination against women's participation in the areas of sport activities, academic activities and extracurricular activities.
3. Providing information, knowledge, skills for self-employment.
4. Health awareness program for women student.
5. Involving social activists to enlighten the students on human rights and fundamental freedom for equal rights and opportunities.
6. Arranging special awareness sessions for enabling the female students to be aware of several types of 'evil designs' by professional criminals for the worst type of exploitation taking the advantage of their innocence and gullibility.

3. The Practice: Aims to empower girl students enhance their understanding of issues related to women and to make the college campus a safe place for women and to address the practical issues related to the welfare and equal opportunities for girl students. With a view to take up women's issues and problems, the various departments of the college have undertaken the following programme:

1. Celebration of International Women's Day on March 8th
2. Creating an environment through awareness programmes to enable the students to realize their full potential for learning and solving their problems independently
3. Community Based Program: The community based program includes NSS which unique opportunities to the students for group living, collective experience sharing and constant interaction with community. The NSS units organize camps at which the volunteers learn not only life skills but dignity of labour also. It encourages the students to work along with the adults in rural areas, thereby developing their character, social consciousness and commitment, discipline and healthy and helpful attitudes towards the community.
4. Health check-up camp and guest lecture on women's right and security on work place for girls and ladies staff of college. Program was organized to get complete information regarding the health issues of adolescent girls as they are in stroke of confusion and miss concept for several health problem.
5. Formation of Internal Compliant Committee
6. Given the writing skill platform to students to express their thoughts and emotion by college annual magazine 'Sankalp'.
7. Sports develop higher levels of confidence and self-esteem and lower levels of depression with that view our girls students participated in national, state, university, inert- collegiate and collegiate levels events.
8. The College provides opportunities to the students to participate in extracurricular, extension activity like debates, poster making,

dance elocution, drama etc demonstrate their talents in or outside collegiate competition. 4. Obstacles faced if any and strategies adopted to overcome them

Parents have fear in their minds for sending their wards to participate in extracurricular activities like NSS camp, intercollegiate sports and youth festival, debate, elocution etc. To overcome their fear we arrange parent's teacher meeting and counselling them. Every year we organised Principal Address at the beginning of the academic year for all student's and through these all activities of the college rights from academic calendar, departmental activities, NSS, anti-ragging, fees, sports and regarding code of conduct and discipline. 5.. Impact of the practice With the help of coeducation, various

curricular and extracurricular activities are organised in the college to understand the sensitive needs of a particular gender. It helps us to examine our personal attitudes and beliefs and question the realities that we thought we know. This years the girls have bring laurels to the college, by securing fourth position in intercollegiate sports and games in footballs and two girls represented inter-university in Hockey and Football (colour coat). A positive

attitudinal change can be seen among the girl students. Now the students actively take part in all the activities. They are more confidence. Now they have become more courageous and stronger to face the challenges of life and they are more aware of their rights. 6. Evidence of Success: A positive

attitudinal change can be seen among the girl students. Now the students actively take part in all the activities. They are more confidence. They are more aware sensitized. Now they have become more courageous and stronger to face the challenges of life and they are more aware of their rights. Best

Students Awards won by Ku. Vaishnvi Bhond and two girl students ku. Shivani Rahangadale represented Interuniversity West Zone in Football Championship and

Ku. Akshata Sawadh represented Interuniversity West Zone in Hockey Championship. The girl students participated in Yoga National championship and secured Third position. The students have shown a positive response towards

"Nursery Techniques And Management" for skill development the programme. In near future there was a good scope for the students of working together with

Small Scale Industry which can provide them the possibility to knowledge sharing. 7. Problems Encountered and Resources Required The Health checkup camp for female students received a discouraging response as women's talking about health issues. Organizing various programmes during working hours, sometimes, has led to sacrificing the class work. It is not easy to motivate exam oriented students to participate in such extra activities during their college hours.

More awareness needed to involve the students to get into practice. II Title of

the practice: Environmental Awareness Program Objective : 1. To promote awareness of environmental issues among the students, staff, and society 2. To

plant rare and medicinal/herbal plants in the college campus 3. To use renewable energy resources (solar energy) 4. Rain water harvesting 5. To

support and implement "Swachh Bharat Abhiyan" for healthy India 6. To organize seminars/workshops, expert lectures etc. on environment-related issues 7. To

form eco-club for environmental friendly atmosphere 2. The Context - Today we are facing problems such as climate change and pollution. Clean environment has

become of basic necessity of human beings. Our students who come from

socioeconomically weak families need awareness regarding the environment and the importance of cleanliness. The main aim of the practice is to impart

knowledge, create awareness and develop an attitude of concern and to nurture necessary skills to handle the environmental issues and challenges. 3. The

Practice: 1. Department of Botany has developed Vermi composting units on the campus. The objective is to create awareness of the solid waste management and recycle solid waste from the college campus and produce economically important

Vermi compost. 2. Rain water harvesting plant is constructed in the college campus which recharge ground water level. 3. College has installed Solar Power Generation Plant. 4. The college organizes seminars/workshops, expert lectures

etc. on environment-related issues 5. LED bulbs are use to save energy. 6.

Ozone Day Celebration 7. The college also promotes the Plantation of trees. 8. College organized Rain Water harvesting campaign 9. Vruksh Dindi organized by NSS. 10. Wild life week and international tiger day celebration. 11. National science Day celebration. 12. Formation of eco-club to organized environmental awareness programs. 13. Use of plastic ban in college campus 4. Obstacles faced if any and strategies adopted to overcome them: While carrying out this practice, less awareness of students and community towards environmental issues problem are encountered by the college. 5. Impact of the practice: Impact of the practise has fallows • Out of total required, electrical power consumption about 50 is met through the use of Solar Energy. • Vermicomposting units helped us to convert solid waste into organic fertilizers which have minimized the solid waste on the campus. • Through workshops /expert lectures/ NSS activities, students are made aware of environmental issues. • E-waste material partial reuse. 6. Evidence of Success : Through workshops/ seminars/expert lectures/ NSS/NCC activities, students are made aware of environmental issues. Out of total required, electrical power consumption about 70.38 is met through the use of Solar Energy. Vermicomposting units helped us to convert solid waste into organic fertilizers which have minimized the solid waste on the campus. 7. Problems Encountered and Resources Required While carrying out this practice, less awareness of students and community towards environmental issues are encountered by the college. To promote awareness of environmental issues

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

<https://www.rssc.edu.in/images/Best%20Practices%202018-2019.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

Quality oriented higher education to rural students from all sections of the society is the distinctiveness of Atul Vidya Mandir's. Most of the people in rural environs are deprived of higher education and progress because of poverty and lack of educational facilities. Taking into account that sight of family and educational milieu as well as locality cavorts quality fixing of forthcoming generations and underpins learner's emotional learning, mental flourishing and overall personality need be addressed. With this objectives Rajarshee Shahu Science College which started its functioning in 2008 and since then it is working with the vision of providing quality education to rural youth, socially and economically disadvantaged learners leading to their prosperity, providing values based education through renaissance to make them better situation to become an academy of excellence in higher education .Our mission is to create scientific temperament among the students, bring girls in the main stream of education, provide education to the socially backward and rural students, create cultural and cult of social service among the students and make students a responsible citizen. Day by day number of students taking admission in the college is increasing due to the healthy atmosphere and quality in education. Various co-curricular activities are conducted. Periodic assessment through assignment, internal exam, group discussions, seminars, projects etc. Various projects are given to the students on currents issues. Lead college lectures and through various subjects associations lectures current issues, personality development, soft skills, emotional intelligence, yoga are arranged. Special efforts are taken to instil sense of social awareness and responsibility in students and they are encouraged to participate in social issues through NSS which has taken really remarkable activities where values like righteous conduct, love, national values, and national integration are inculcated. Society problem are also addressed effectively through NSS activities. Given the writing skill platform to students to express their

thought's and emotion by college annual magazine 'Sankalp'. Sports department of our college also given training to various students so that they can participate in University, State and National level sports. Other than this student are encouraged to bring new ideas and which are giving them the Opportunity that best will be always accepted and they can also actively participate in the development of the college. Faculties are also encouraged to address various issues through various lectures outside the college campus. They are also encouraged to research on new topics. Management support in these activities is very vital as they are always encouraging all the stakeholders to share their ideas and to participate in the development of the college. All these efforts ultimately result in the overall development of the students.

Provide the weblink of the institution

<https://www.rssc.edu.in/images/Institutional%20Distinctiveness%2009-Sep-2021%2015-16-59.pdf>

8.Future Plans of Actions for Next Academic Year

To organized the National Seminar or State level workshop on teaching methodology for the enhancement of teaching learning process as a quality initiative. To develop the physical facilities for the stakeholders To organised the workshop on Intellectual Property Right To motivate and encourage faculty for research publication and participation in Conferences and Seminars To recruit the teaching faculty and to introduce the job oriented certificate courses for the students