

### YEARLY STATUS REPORT - 2021-2022

### Part A

### **Data of the Institution**

1. Name of the Institution RAJARSHEE SHAHU SCIENCE COLLEGE

• Name of the Head of the institution DR. MAHESH P. CHIKHALE

• Designation Principal (In-charge)

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 9021876004

• Mobile No: 9403414420

• Registered e-mail mahesh.chikhale@rssc.edu.in

• Alternate e-mail mahesh.chikhale@rssc.edu.in

• Address Rajarshee Shahu Science College

Virul Road Chandur Rly Dist

Amravati Pin

• City/Town AMRAVATI

• State/UT MAHARASHTRA

• Pin Code 444904

2.Institutional status

• Affiliated / Constitution Colleges Affiliated

• Type of Institution Co-education

• Location Semi-Urban

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• Financial Status

Grants-in aid

• Name of the Affiliating University Sant Gadge Baba Amravati

University

• Name of the IQAC Coordinator Dr.Minal.J.Keche

• Phone No. 9423125400

• Alternate phone No. 9307588896

• Mobile 9307588896

• IQAC e-mail address coordinator.iqac@rssc.edu.in

• Alternate e-mail address minal.keche@rssc.edu.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.rssc.edu.in/image1/AQ

AR%202020-21.pdf

**4.**Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.rssc.edu.in/images/Academic%20Calendar%202021-22.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.51	2016-2017	30/10/2017	29/10/2022

### 6.Date of Establishment of IQAC

20/09/2015

# 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

### 8. Whether composition of IQAC as per latest

Yes

### **NAAC** guidelines

Upload latest notification of formation of IQAC

View File

### 9.No. of IQAC meetings held during the year 04

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

View File

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

Organized One Day National webinar on Research Methodology

Organized One Day National webinar on IPR in collaboration with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM) Nagpur.

Organized Two Days National webinar on Teaching Methodology.

Promote skill development among students and emphasis on Women empowerment.

Promote Environment Awareness and Eco-Conservation

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To Conduct the activities for overall academic excellence	Conducted Faculty Exchange Program , Remedial class, Guests lectures, Seminars , Internal academic audit etc. Results and students progression is improved compared to previous academic year.
To Introduce Students research Project	The committee is constitute who has drafted the guidelines of student research Project wherein financial provision is made.  Four departments have initiated student research projects.
To introduce the new certificate course.	Department Botany and Chemistry run the certificate course in 'Biofertilizer' and 'Green chemistry' respectively
To conduct the workshops on IPR ,Teaching Methodology and Research Methodology	Organized Workshop on IPR, Teaching Methodology, Research Methodology.
AQAR submission of session 2020-2021	AQAR of session 2020-2021 was submitted on NAAC HEL Portal on 5th Feb 2022

# 13. Whether the AQAR was placed before statutory body?

No

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

### 14. Whether institutional data submitted to AISHE

Pa	Part A			
Data of the Institution				
1.Name of the Institution	RAJARSHEE SHAHU SCIENCE COLLEGE			
Name of the Head of the institution	DR. MAHESH P. CHIKHALE			
Designation	Principal (In-charge)			
<ul> <li>Does the institution function from its own campus?</li> </ul>	Yes			
Phone no./Alternate phone no.	9021876004			
Mobile No:	9403414420			
Registered e-mail	mahesh.chikhale@rssc.edu.in			
Alternate e-mail	mahesh.chikhale@rssc.edu.in			
• Address	Rajarshee Shahu Science College Virul Road Chandur Rly Dist Amravati Pin			
• City/Town	AMRAVATI			
• State/UT	MAHARASHTRA			
• Pin Code	444904			
2.Institutional status				
Affiliated / Constitution Colleges	Affiliated			
Type of Institution	Co-education			
• Location	Semi-Urban			
• Financial Status	Grants-in aid			
Name of the Affiliating University	Sant Gadge Baba Amravati University			

Name of the IQAC Coordinator			Dr.Minal.J.Keche					
• Phone No.				9423125400				
Alternate phone No.				9307588896				
• Mobile				930758	8896			
• IQAC e-	mail address			coordinator.iqac@rssc.edu.in				
• Alternate	e e-mail address			minal.keche@rssc.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year)			https://www.rssc.edu.in/image1/A QAR%202020-21.pdf					
4.Whether Acaduring the year	?			Yes				
<ul> <li>if yes, whether it is uploaded in the Institutional website Web link:</li> </ul>			the	https://www.rssc.edu.in/images/Academic%20Calendar%202021-22.pdf				
5.Accreditation Details								
Cycle	Grade	CGPA		Year of Accredit	Validity from		from	Validity to
Cycle 1	B+	2.51		2016-2	017 30/10/20 7		/201	29/10/202
6.Date of Establishment of IQAC				20/09/2015				
7.Provide the li UGC/CSIR/DB	•					c.,		
Institutional/Deartment /Facult	-		Funding	Agency Year of award with duration		A	mount	
Nil	Nil		Ni	il Nil Nil			Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes					
• Upload latest notification of formation of IQAC			View File	<u>e</u>				

04

Yes

9.No. of IQAC meetings held during the year

• Were the minutes of IQAC meeting(s)

and compliance to the decisions have been uploaded on the institutional

website?				
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No			
• If yes, mention the amount				
11.Significant contributions made by IQAC	during the current	t year (maximum five bullets)		
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Organized One Day National webir Rajiv Gandhi National Institute Management (RGNIIPM) Nagpur.				
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Promote skill development among empowerment.	students and	emphasis on Women		
Promote Environment Awareness and Eco-Conservation				
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AQAR submission of session 2020-2021	AQAR of session 2020-2021 was submitted on NAAC HEL Portal on 5th Feb 2022		
13.Whether the AQAR was placed before statutory body?	No		
• Name of the statutory body			
Name	Date of meeting(s)		
Nil	Nil		
14.Whether institutional data submitted to AISHE			
Year	Date of Submission		
2022	27/12/2022		

### 15. Multidisciplinary / interdisciplinary

The National Education Policy (NEP) objective is to create in learners a deep sense of pride in being Indian, not just in idea but also in spirit, intellect, and acts, as well as to help them acquire the information, skills, attitudes, and dispositions that go along with that pride. The institution believes that the commitment to human rights, sustainable development and living, and global well-being, thereby reflecting a truly global citizen. The Institute is affiliated to Sant Gadge Baba Amravati University, Amravati where in Academic programmes are redesigned to include Multidisciplinary /Interdisciplinary courses as electives and institute will be start offering these electives to students. Institution will be planning to conduct survey in local area to explore the likening and demand of regional students to give rise to multidisciplinary and interdisciplinary curriculum. Thus, institution framed a committee that is responsible to implement the NEP based curriculum in line with the national vision across the entire programme it offers.

#### 16.Academic bank of credits (ABC):

A crucial part of the NEP-2020 that academic institutions must adopt is academic bank of credits. Being affiliated to Sant Gadge Baba Amravati University, Amravati, Our College is bound to follow the courses, syllabi and other rules & regulations of the affiliating University. Due to the implementation of National Education Policy, affiliated universities have already taken the initiative to introduce competence-based systems at the undergraduate level. A committee will be formed in the college to introduce the students the Academic Bank of Credit. We are in process to implement online courses through National schemes like SWAYAM, NPTEL, Coursera, etc for our students and considering for credits earned against elective courses.

#### 17.Skill development:

For the UG programme, the affiliating university took the initiative to design a learning outcome-based curriculum structure that is in line with NEP's goals for promoting high-quality education. The mission of the college is to provide skills-based education to the students. Hence the college takes efforts to inculcate positivity among the learners. The college has started arranging skill development programs for the students of different faculties as per their need. Workshops and seminars were held to support the program's promotion of vocational education. Workshop on soft skill for professional development,

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workshop on skill development and hand holding through fashion designing, two days workshop on self-defence techniqes.

Use of alternative pedaggology method such as faculty and students exchange program, guest lecture, seminars, research methodology based workshops ect that helps to improve the bench skill of students.

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

The National Education Policy 2020 envisions an educational system fashioned on the lines of India's profuse linguistic, cultural and artistic heritage. The promotion of Indian arts and culture is seen very important which would not only develop a strong sense of identity and aesthetic outlook but also enhances creative and cognitive skills among the students. The Cultural Committee of our College, strives to celebrate the cultural diversity in the college by organizing Various competitions, events, activities, programs and Days like, annual function Tarangani, Women's Day, Garba Event etc. College organized essay competition for students in Marathi language. Every year college magazine 'Sankalp' is released. Students express their local life experiences and aspirations through the college magazine through writing created by them.

In order to enhance local knowledge and culture, several components of the curricula for subjects like English, Marathi, and Botany are based on traditional and ancient aspects. Instituted has it own botanical garden rich in medicinal plants to promot the knowledge of medicinal plants and its application in Ayurved. Students were promot to write artical in regional language.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

NEP's new model, called STEAM, focuses on experiential, application-based learning and research based internships. Faculty members are encouraged to conduct high-quality results-oriented research to generate intellectual property (patents and copyrights). Students are encouraged to explore the practical aspects of learning and foster student innovation by participating in various science fairs, innovations, competitions, and more.

Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO) are designed by the university and adhere to

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NEP guidelines. The institute has been taking efforts for program outcome, program specific outcome and course outcome.

#### 20.Distance education/online education:

NEP has emphasized on distance education/online education to gain duel degree, education and training. This flexible mode of distance Education course allows the students to learn at their own place. College used earlier well established online platform, Google Workspace (Google meet, Google form, Google Chat, G-mail, Google Classroom, Google Doc, Jam board etc.) to run all academic activities including teaching-learning, evaluation and also many co-curricular, extra-curricular and extension activities. Although in the pandemic situation online as well as the blended mode of teaching was used. Conference, workshops, webinars and meetings of various committees were also conducted on the same platform. All the students, teachers and other staff members have their activated institutional email addresses. Google form is used for Evaluation of Internal assessment as well as collecting feedback and issuing of E -certificate. Faculties participated in Faculty development programme, Induction programme, Econferences, conducted by SWAYAM/MOOC/NPTL.

Extended Profile					
1.Programme					
1.1		7			
Number of courses offered by the institution acros during the year	ss all programs				
File Description	Documents				
Data Template		<u>View File</u>			
2.Student					
2.1		279			
Number of students during the year					
File Description Documents					
Data Template		View File			
2.2		66			

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Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year			
File Description	Documents		
Data Template		View File	
2.3		101	
Number of outgoing/ final year students during th	e year		
File Description	Documents		
Data Template		<u>View File</u>	
3.Academic			
3.1		16	
Number of full time teachers during the year			
File Description	Documents		
Data Template		View File	
3.2		20	
Number of Sanctioned posts during the year			
File Description	Documents		
Data Template		<u>View File</u>	
4.Institution			
4.1		8	
Total number of Classrooms and Seminar halls			
4.2		55.828972	
Total expenditure excluding salary during the year (INR in lakhs)			
4.3		20	
Γotal number of computers on campus for academic purposes			
Part B			
CURRICULAR ASPECTS			

### 1.1 - Curricular Planning and Implementation

### 1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The College ensures effective curriculum delivery through a well planned and documented process.

- The academic calendar of the college for the session 2021-22 was prepared in accordance with guidelines of Sant Gadge Baba Amravati University wide letter no. 79/2021.
- Time-Table committee of college prepared a teaching timetable as per the teaching workload provided by the heads of the departments and communicates it to all HOD'S for further departmental planning.
- Heads of the departments convene a meeting with the departmental faculty members for preparation of departmental time-table and syllabus distribution.
- HOD allocates the units to the faculty convenience. Faculty member's prepared semester-wise teaching plans accordingly which were approved by the IQAC.
- The concerned subject teacher takes the regular attendance of students and also maintains the daily dairy.
- All the Heads took review of completion of syllabus at departmental level and IQAC also monitored it from time to time.
- 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.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.rssc.edu.in/assets/pdf/1.1.1.p df

### 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The academic calendar is prepared taking into consideration the declared calendar of the affiliating university. It will help to teachers to know all the activities to be conducted throughout the year. Internal assessments are conducted periodically. Implementation of the internal assessment process is monitored by

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the Exam Committee which is formed at the college level. A constant assessment is also conducted by the principal. Every student is required to take two internal assessment exams every semester, two or more assignments in all the courses. Effectiveness of curriculum delivery is measured through students' performance in internal test like Class test, Unit test and Common Test. For Common Test faculty set the question paper by considering as per university syllabus and university examination pattern. After continuous internal evaluation, slow and advance learning students are identified in each class. Apart from written examination students are also given opportunities to deliver seminar, group discussions, project work, field work, assignment to enhance their skill.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://www.rssc.edu.in/assets/pdf/1.1.2.p

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

### 1.2 - Academic Flexibility

# 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

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### 1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

0

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

### 1.2.2 - Number of Add on /Certificate programs offered during the year

# 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

2

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template )	<u>View File</u>

# 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

39

# 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

39

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human

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### Values, Environment and Sustainability into the Curriculum

The institution runs B.Sc. program only and follows the syllabus designed by the affiliating university. This curriculum provide by the university includes content that integrate crosscutting issues like Environment and Sustainability, Professional ethics, Gender Sensitivity and Human values. Apartment from this, college conducts various activities to promote said issues such as,

- Sees Ball Making & Plantation activity
- Poster & Painting Competition on Social Awareness
- Ozone Day Celebration
- Mazi Wasundhara Abhiyan
- Workshop on Language & Communication Skill
- Woman's day Celebration
- Workshop on Self Defense Technique
- Quiz on Greater Women in India
- Teachers Day Celebration
- Celebration of Birth anniversary of Mahatma Gandhi & Lal Bahadur Shastri
- Celebration of Constitution day
- Swaccha Bharat Abhiyan
- Celebration of Dr. Panjabrao Deshmukh Jayanti
- Workshop on Skill Development & Handholding through Fashion Designing
- Celebration of Swami Vivekananda & Maa Jijau Jayanti
- Shrandhanjali Sabha for Late Lata mangeshkar Didi
- Celebration of Shivjayanti
- Celebration of Gadge baba Jayanti
- Celebration of Dr. Babasaheb Ambedkar Jayanti
- Death Anniversary of Chhatrapati Shahu Maharaj

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

### 1.3.3 - Number of students undertaking project work/field work/ internships

### 129

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

### 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	
Teachers Employers Alumni	

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File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	<u>View File</u>

# **1.4.2 - Feedback process of the Institution** may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.rssc.edu.in/assets/pdf/Feedbac k%20Analysis.pdf

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of sanctioned seats during the year

120

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

45

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 2.2 - Catering to Student Diversity

### 2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Student representation in a class is always diverse in terms of their level and pace of comprehensibility. So, based on students' level of comprehension, prerequisite knowledge, classroom observation, interaction, continuous and periodic assessment are used as a measuring system to assess learning levels of the students.

We at the institute, give emphasis on improving the performance of slow learners by providing remedial programs which are conducted other than regular classes. As a remedy, for slow learners, we have practice of conducting remedial classes, guest lectures, quiz, provides additional learning materials, conduct doubt clearing sessions, motivational guest lectures. Through a mentormentee system necessary emotional and professional counselling whenever required are provided to the slow learners. The mentor identifies other skills and strengths and encourages them to hone them which helps build self-confidence resulting in improvement in academic performance.

The Institute offers several opportunities for advanced learners to augment their talent and meet their learning needs. Advance learners are given higher order questions, help slow learners through peer learning and provide opportunities to participate in collegiate and intercollegiate competitions like seminar, debate, essay writing, poster making. The institution provides atmosphere for conducive learning to both slow and advanced learners.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	<u>View File</u>

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

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Numb	per of Students	Number of Teachers
	279	16

File Description	Documents
Any additional information	<u>View File</u>

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The teachers of our institution facilitate learning by allowing each individual student to comprehend at their personal level by ensuring their involvement in class activities so that they can absorb and grasp information at their own pace. To enhance their learning experiences, apart from conventional chalk-talk method, teachers use other student centric methods discussed below.

- Experiential learning: Students perform laboratory practicals, teachers arrange visit to industries, botanical gardens, scientific and educational places, fields, and organize workshops.
- 2. Participative Learning:

Teachers conduct student's seminar, group discussion, peer teaching, and debate etc. to help them to learn different skills. Students are encouraged to participate in collegiate and intercollegiate competitions and other activities where they can use their specialized technical or management skills. Also, guest lecture of teachers expert in the particular area are arranged for students.

1. Problem Solving Methodologies:

Students are assigned mathematical problems, puzzle, conduct open book test, circuits for fault findings and correcting, charts for labeling, incomplete physical and chemical equations to complete, combining two or more concepts, etc. brain storming problem solving methodologies are used to enhance learning experiences of the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

### 2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Teachers utilize ICT (Information and Communication Technology) enabled tools to enhance the teaching-learning process in several ways.

- Teachers use websites, online databases, digital libraries, and educational apps to gather relevant and up-to-date information to support their teaching materials and enhance students' understanding of concepts.
- Teachers create visually engaging and interactive presentations using tools like Power Point or Google Slides to make the learning experience more dynamic and engaging for students.
- Teachers use platforms like Google Classroom, Microsoft Teams, or learning management systems to share resources, assign and collect assignments, provide feedback.
- Teachers create their own digital content, such as educational videos using tools like video editing software.
- Teachers use software applications and virtual simulations that help students understand complex concepts. Teachers of chemistry department use software like Chemdraw, Physics department use virtual lab of Amrita University to explain laboratory experiments and Mathematics department use Equation editor in seminar script presentation and projects.
- The college is a member of NDLI and has subscribed paid version of N-LIST where students and teachers access ejournals, e-Books, and articles related to the course content and research references etc. e-learning resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

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# 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

### 2.3.3.1 - Number of mentors

15

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

### 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full time teachers against sanctioned posts during the year

16

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C	Superspeciality /
D.Sc. / D.Litt. during the year	

12

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

# 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

### 2.4.3.1 - Total experience of full-time teachers

125

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Assessment of students' performance is an integral part of the teaching-learning process and it is regularly implemented by the concerning teachers of the college. As an affiliated college, the internal assessment norms laid down by the Sant Gadge Baba Amravati University, Amravati are strictly followed by all the departments. The students are made aware about the internal and external assessment mechanism in detail and mark system laid down by the university is displayed on the departmental notice board for students' information.

The internal evaluation of students done by the respective teachers are on the basis of class-test, project assignments, seminars, industrial visits, visits to educational institutions, field work, group discussions or any other innovative practice/activity decided by the department and performance in laboratory practicals. College Examination Committee conducts 'Common Test' for all courses as per university examination paper pattern. Internal and external assessment of the students is done

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per semester i.e. twice in a year. The departments conduct reexaminations for the students who are involved in co-curricular or extra-curricular activities or sports events during the internal assessment schedules.

To ensure transparency in the assessment process, internal assessment marks are displayed on the notice boards by the departments.

nts
No File Uploaded
Nil

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Internal examinations are being performed throughout the semester; the College has mechanism to deal with the grievances related to it.

The institution has well-defined procedure outlining the steps involved in lodging and resolving internal examination related grievances. Institution offers multiple channels for students to submit their grievances, such as email, physical complaint boxes, or direct interaction with designated officials. This allows students to choose the most convenient method for them.

Immediately, after the class test, unit test, the marking scheme is discussed with the students. The students can see evaluated answer sheets and faculty undertakes individual grievances if reported by the students. If any discrepancies are reported by the students, then they are resolved by the faculty and revised marks signed by HOD are displayed on the notice board for transparency.

Faculty evaluates assignments and projects based on the rubric which is also shared with the students. The students can see the evaluated assignments and projects to maintain the transparency of the marks assigned. The experiments performed in lab by the student are evaluated based on the lab rubric designed by the affiliating university.

The grievances reported are resolved through a well-defined procedure within the stipulated time period.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Quality education is prime concern of the institution. Outcomebased education is the only measure of quality education. The institution follows the syllabus designed by the affiliating university. The college offers only B.Sc. programme with clearly stated and well defined Programme Outcomes (POs) and Course Outcomes (COs) published by the affiliating university.

- Graduate attributes are described to the first year students at the commencement of the programme through Induction program.
- Programme and course outcomes are discussed in departmental meetings.
- At least two initial periods are spent by the teachers for introducing the subject to the Students.
- Learning outcomes of the Programs and Courses are observed and measured periodically by the teachers.
- Soft Copy of POs, PSOs and COs are uploaded on the Institution website for reference.
- The students are also communicated about the Course outcomes during syllabus delivery.

When teachers and students are aware of the stated program and course outcomes, it promotes a shared understanding of the educational goals, enhances teaching and learning practices, and ensures that students are equipped with the expected knowledge and skills upon completion of their program.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

### 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The Institution has a system in place for measuring the levels of attainment of course outcomes and programme outcomes.

- The course outcomes are measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), college internal examinations such as unit test common test etc. its evaluation and result.
- The continuous evaluation is done through tests, quizzes, written assignments, presentation of papers, oral presentations, seminars and so on.
- The end semester examination of every course which is based on written examination conducted by the affiliating university.
- At the Undergraduate levels, the attainment of programme outcomes is measured through students' progress to higher studies, in any higher educational institution.
- The feedback system of different stakeholders helps to measure and reckon the attainment of the programme outcomes. The online student feedback system provides information pertaining to the relevance of the course, availability of the course material, and course's importance in terms of employability which helps the Institution measures its learning outcomes.
- The Institution has also utilized student satisfaction survey developed by NAAC for measuring the attainment level of course, and programme outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

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# 2.6.3.1 - Total number of final year students who passed the university examination during the year

101

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://rssc.edu.in/assets/pdf/2.7.1%20Student%20Satisfaction%20Survey%202021-22.pdf

### RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

# 3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

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### 3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

# 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

# 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

80

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

### 3.2 - Research Publications and Awards

# 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

06

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

06

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

#### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Various Extension activities are carried out in the neighborhood community by the NSS unit to, sensitizing students to social issues for their holistic development. Every year NSS organized seven days residential camp at adopted village. Various programs were conducted by the volunteers for the villagers. Such as Tree plantation program was carried out in adopted village Kalamjapur. Free eye checkup camp and surgery camp was organized for the citizen of Chandur Rly taluka. To create awareness about the health, Cross country competition was organized for the youth. Covid-19 Vaccination Camp was organized for the students and parents. Sanitation campaign program completed on the occasion of Saint Gadge Baba's death anniversary: Our NSS Department in collaboration with cultural cell organized cleanliness campaign on the occasion of Death anniversary of Sant Gadge Baba at Malkhed Dam on 20th December 2021. Voting Awareness camp : Voting awareness camphigon through street play was organised by the volunteers of the NSS in adopted Village Kalamjapur. Awareness program on AIDS was implemented under National Service Plan. Awareness Program for farmers on "Unadhi Bhaji Pala Vyavsthapan" and Kid rogh Vyavsthapan. On occasion of the Gadge Baba Jayanti NSS of our college visited to Matoshri oldage home at Bhamkhed and distributed the fruits and grains to the Senior citizen.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

01

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

- 3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

09

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/

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### NCC/ Red Cross/ YRC etc., during the year

460

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

### 3.4 - Collaboration

# 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

03

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

# 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

# 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

03

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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#### INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

The institution has adequate facilities as per the norms of Department of Higher and Technical Education, Maharashtra State. The institution has the following infrastructure facilities:

```
Total Campus Area: 7018sq m
Build up area: 2305.81sq m
Administrative:-
Room
Available Area (sq. ft.)
Principal
400
Office
500
IQAC
400
Classroom:-
Classroom
Available Area (Sq. Ft.)
No. of classroom
Total Area (sq. ft.)
S1, S2, S3, S4
```

```
600
4
2400
S5, S6, F11
900
3
2700
Total
5100
Laboratories, Library and Seminar Hall
The college is having six laboratories, library and a Seminar hall
as per following specification-
Laboratory/ Library
Available Area (sq. ft.)
Chemistry
1200
Physics
1400
Botany
1200
Zoology
1200
Computer Science
```

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450

**Electronics** 

450

Library

900

Multipurpose Seminar Hall (Late Atul Jagtap Memorial Hall)

1800

Botanical Garden: 3680 sq.ft.

Biomass Compost Plant: 90 sq.ft

Computing equipments:

The institute is having 28 computers, 1 Photostat, internet connections, Wi-Fi Routers, 52 access internet points, 5 Printers, 2 Scanners with Printer, 16 CCTV Cameras with one LED Screen and 5 LCD projectors. One LCD projector is fixed in multipurpose hall and four projectors kept mobile and are used by the teachers as ICT tool for teaching purpose.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The College is having open dais, multipurpose hall for cultural activities, playground, gymnasium, sports, games, etc. as shown below-

Sr. No.

```
Activity
Facility
Area (sq. ft.)
Establishment Year
User rate
1
Games & Sports
Play grounds (Kabaddi, Cricket, Volleyball, Football, Hockey,
Chess, Carom & etc.)
20000
2008
150
2
Workout
Gymnasium
1100
2020
15
3
Cultural Activities / Yoga
Multipurpose Hall,
1800
2010
200
```

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Open dais	
14097	
2008	
600	
4	
NSS	
NSS office	
100	
2011	
100	
5	
Parking	
Vehicle Parking Area	
5250	
2010	
300	
6	
Relaxation/dressing	
Girls Common Room	
250	
2016	
250	
Health and Hygiene.	

- Safe drinking water purifier (Aqua Sure and Aqua guard Classic)
- Water cooler is provided in the college (Voltas Water Cooler).
- First aid box
- Dustbins are placed at every floor.
- Vending Machine
- Clean lavatories for students & staff.
- Fire extinguishers.
- Sanitizer with stand

Roof Rainwater Harvesting Plant: 6000sq. ft.

Roof Top Solar Plant (05 KW): Raajratna Ventures LTD 310 wp 18nos modules with Polycab On Grid Inverter. Manufactured by ECE (India) Energies Pvt. Ltd. Amravati.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

## 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

8

#### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

8

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.rssc.edu.in/infrastructure.php
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

# 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

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# 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

#### 4.2 - Library as a Learning Resource

#### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Integrated Library Management System (ILMS)

Integrated Library Management System (ILMS) The College Library is using LMS-LibSoft from the year 2016 for library automation. Library Management System -LibSoft is an integrated, user-friendly and compatible system for complete computerization of all the inhouse operations (like Membership, Catalogue, Circulation, OPAC, reports, etc.) of library. The library management software is intuitive, efficiently and compliant. AMC are made for resolving issues/problems regarding library software.

#### E-resources:

The institution has subscribed the following e-resources; N-LIST (National Library & Information Services Infrastructure for Scholarly Content) includes e-journals and e-books. Also contents like e-journals, e-books, video, Audio lectures, presentation, simulations, images, questions, etc. available free access through NDLI (National Digital Library of India). College has provision of remote access of the library resources through N-LIST membership and NDLI for the users. Users can access the e-resources by sig-up and log-in with N-LIST and NDLI.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

# 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

# 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

# 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.65486

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

# 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

#### 4.2.4.1 - Number of teachers and students using library per day over last one year

14

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institute has BSNL Broad Band optical fiber connection with high speed (200mbps) internet facility. Computers in computer lab, office, Library, IQAC, Atul Jagtap Memorial Hall (Seminar Hall), Principal office, all laboratories are provided with the Broad band internet connection. Computers in the administrative office, principal office and library are in LAN. There are Wi-Fi routers available for students and staff for internet access in the campus. The college has 3 KVA UPS with 06 Batteries (150 AH) for power backup.

In the session 2021-22, 01 Wi-Fi routers, 04 LCD projectors, 05 PCs has purchased.

Computers updating:

Institution frequently updates its IT facilities including computers.

Internet Facility & Wi-Fi:

The institution has internet and Wi-Fi facility and is updated time to time. College has BSNL Broad Band optical fiber connection with high speed (200mbps) internet facility.

Software Updating:

Office and library head looks after the internet needs and upgrades the software and systems. The College Library has LMS (LibSoft) and office has Campus ERP from the year 2016 for automation. And it's maintained and updated by DotCom, Amravati with AMC.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	Nil	

#### **4.3.2 - Number of Computers**

20

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

## **4.3.3** - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

#### 1.73608

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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- 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc.
  - The Institute has constituted committees like Purchase, Library Advisory and Campus Beautification and maintenance for monitoring the facilities available and recommending the facilities required.
  - The Laboratories utilised for performing experiments under the supervision of faculties, Lab. Assistants and Attendant as per teaching Time-Table.
  - Library is automated and issue-return transaction is done as per rules and regulation. The access of library services is open for the students, staff and other users.
  - The sports equipments, ground & gymkhana are facilitated to the students for sport activities & practices.
  - Classrooms and ICT tools are utilised optimally during the daylong working hours as per teaching time-table.
  - Classrooms and multipurpose Hall are utilised for conducting examinations.
  - Multipurpose Hall is utilised for organizing seminars, and cultural events etc with the permission from the authority.
  - Laboratory Assistant, Attendant and Library Attendant
    maintain the stock/stack records of their respective
    departments. They are also responsible for handling
    equipments, chemicals, computers, ICT tools, books and
    cleanliness of the departments. Stock verification committee
    verifies the stock at the end of the session and report to
    the Principal. Principal takes cognizance of it and get the
    damaged things repair or replaced.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

- 5.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

#### 218

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

# 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

# 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

# 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

# 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

93

# 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

93

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

#### 5.2 - Student Progression

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

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13

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

#### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

57

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

- 5.2.3 Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

03

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

#### **5.3 - Student Participation and Activities**

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

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05

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institution has a well-functioning student council that oversees the enhancement of various infrastructural, academic, and administrative activities for the benefit and welfare of students. The student's council, in collaboration with the college administration, has actively solved many of the students' problems, such as admission, resource availability, and so on. Student representatives are involved in a variety of activities. They assist in the coordination of all academic events as well as other co-curricular and extra-curricular activities as directed by the teaching faculty. They help other students with a lot of academic administrative work. They also encourage other students to participate in the institution's activities. They serve as a liaison between faculty and students. Student involvement in Academic Administration Coordinates academic activities at their level on a daily basis. Coordination of information communication between students and faculty. Coordination in the execution of special events Coordination of cultural event planning. Coordination in the organization of sports and games for students. Coordination in the planning of industrial visits for students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution

#### participated during the year (organized by the institution/other institutions)

# **5.3.3.1 -** Number of sports and cultural events/competitions in which students of the Institution participated during the year

17

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Alumni play an important role in the development of the college. Institute has a registered Alumni Association for building strong bond between alumni and present students through interactions, financial funding, guidance and placement. The Alumni Association of the institute is called as Rajarshee Shahu Science College Alumni association, Chandur Rly. This was registered under societies Act XXI of 1860 and Mah- F 25917 in 2016. The mission of the Alumni Association is to foster a mutually and its beneficial relationship between the institute and its institute and its alumni. The alumnus is not financially sound as the college is still in growing stage, but they are contributing to the college to their level and they have shown their active involvement in the various activities like blood donation camp, value education and career guidance conducted in the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

# **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The institutional governance abides its vision and mission.Rajarshee Shahu Science College, Chandur Railway aims to cater to the needs of students belonging to the diverse socioeconomic background and cultivate moral, intellectual, spiritual, social, emotional and all-round development of its students. The implementation of Five-year StrategicPlan provides various planning to achieve the vision and mission of the college by empowering faculties and students.

The institution is governed by Atul Vidya Mandir, Wardha. As the college is affiliated to SGBAU, Amravati, we follow the governance of the university in the area of academic and administrative work and in financial matters we follow the rules and regulations of Maharashtra University Act, 2016.

The institute has various policies and practices which allows transparent and progressive governance. The Internal Quality Assurance Cell's responsibility is ensuring quality in all academic activities of the college. The College Development Committee makes decisions regarding the important issues by resolving it in time bound period. The institutional hierarchy offers distribution of duties and responsibilities among all its stakeholders such as management, administrative staff and teaching and non-teaching staff. Various committees are formed, through which the opinions and suggestions are conveyed to the higher

#### authority.

File Description	Documents
Paste link for additional information	https://www.rssc.edu.in/assets/pdf/6.1.1-% 20Additional%20Document-%20Minutes%20of%20 Meeting%20document(1).pdf
Upload any additional information	<u>View File</u>

## 6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The Institutional management is participatory and decentralized. The effective leadership comprises the Principal, IQAC, heads of curricular and co-curricular committee's leads collectively for establishing a conducive academic atmosphere in the institute. IQAC designs overall quality parameters for institutional excellence. The Principal guides the HOD's and Chairperson of statutory bodies for effective implementation of the same. In addition to the bodies like CDC, IQAC, there are 49 other committees at work under broad divisions like Curricular Aspects, Teaching-Learning-Evaluation, Students' Activities, Student Support, Research, Infrastructure, Governance etc. The teachers are appointed as the members of these committees. The faculties are motivated to work creatively on various statutory bodies and committees. The views and suggestions of student representatives on various bodies are taken into consideration while planning various activities. According to Maharashtra University Act 2016 the governance of the college is done through the CDC consists of representatives of management, teaching staff, administrative staff, community and students.

File Description	Documents
Paste link for additional information	https://www.rssc.edu.in/assets/pdf/6.1.2%2 0%20Additional%20Information.pdf
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Rajarshee Shahu Science College, Chandur Rly has prepared a

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strategic plan. While preparing this strategic plan, the institute has taken into consideration its growing needs, the feedback and suggestions which are received from the IQAC, the Students, Faculty, Staff, Alumni, Employers and the Management. Some internal strategies can be taken by the college for the smooth functioning of the college.

The following aspects are considered in the perspective plan for the development of the institution.

- Organization of National/International Level Conferences and Workshops.
- Creation of fitness centre.
- Enhancement of teacher quality.
- Mobilization of research culture.
- Promotion of student teacher exchange.
- Adoption of innovative methods of teaching.
- Exploration of environmental consciousness among civilians.
- Inculcation of leadership quality in students.
- Introduction of PG courses.

One activity successfully implemented based on the strategic planis

Inculcation of Leadership Quality in Students -

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Being an affiliated college of Sant Gadge Baba Amravati University, Amravati, our college adheres to the rules and regulations laid down by the UGC, Govt. of Maharashtra, and the affiliating university. College Development Committee is the apex managing body. The Principal is academic and administrative head of the college. The IQAC is backbone of college for quality

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education. The College Council consists of all the teachers. The Students' Council is also formed as per the directives of the affiliated university. The office staff work under the supervision of the Principal. The Senior faculty members have been given the responsibility of heading their respective departments. The college authorities provide freedom and opportunities to each of the faculty members to plan and implement the various academic, extracurricular and extension activities through various committees, which helps to enhance and maintain the quality at all levels. The students' representatives are nominated on various academic and extracurricular committees related to students.

Service Rules: The College follows the rules and regulations pertaining to the service rules and conditions laid down by the affiliated university- Sant Gadge Baba Amravati University, Amravati, the UGC and the Government of Maharashtra from time to time.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://rssc.edu.in/images/Organogram%20of %20Institution.pdf
Upload any additional information	No File Uploaded

# 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

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#### 6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The institution ensures that employees are motivated and their work is recognized and appreciated to provide a healthy work environment, promote work-life balance, and offer benefits that support the well-being of the employees.

#### Welfare Scheme:

- Teaching and non-teaching staff can avail loan from Institutional registered Atul Shikshak and Shikshketar credit co-operative society.
- The institution values the well-being of its staff and provides leaves subjected to the government rules. Both teaching and non-teaching staff are provided Casual Leave, Earn Leave, Medical Leave, duty leave and female employees are sanctioned maternity leave.
- Teaching and non-teaching staff are provided duty leave to participate in various professional development program organized by governmental/non-governmental organizations.
- There is a medical bill reimbursement facility under the state government rule. Institution forward the medical bill of the staff for its reimbursement to the concerning office.
- Staff's life has been insured under group life insurance scheme.

Institution organizes free health check-up camp, offers festival monetary advance to the non-teaching staff and offers generous vacation time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

2

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

1	0
_	0

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

#### 6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

#### Performance Appraisal System:

A performance appraisal system is a formal process used by organizations to evaluate and assess employee job performance. The performance appraisal reports of the teaching staff are collected at the end of every academic year in the format provided by the SGB Amravati University as per the Direction No. :35 / 2019, Dated 7/ 9/ 2019 for the Self-Assessment Proformas cum Score Sheets for the Academic Performance Indicators (API) based Performance Based Appraisal System (PBAS) for Promotions under Career Advancement Scheme of Teachers.

All teachers has to submit Annual PBAS forms to IQAC coordinator for its verification and are then evaluated by the Principal. These forms are then used for the promotion of teachers at different levels as per SGBAU 2019 notification.

The college also followed the procedure of the Swayam Mulya NirdharnAhwal for the non-teaching staff. All the non-teaching staff submits their Swayam Mulya Nirdharn Ahwal forms to their higher authority. The teaching and non-teaching staffs, who satisfy all the norms of the promotion, submit their file in the office for further process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal Audit: College conducts internal statutory audit every year ended on 31thMarch by M/s CAT & CO. Mr. C. K. Ingle CA, Firm Number 144475W, Membership number 119992. Statutory auditor appointed by parent management, Atul Vidya Mandir, Wardha, (Reg. No. F/1335/WRD). Audited report after final approval of College Development Committee is then submitted to the Education Department, Government of Maharashtra, Senior Auditor, Education Department, Charity Commissioner and parent management every year before 31thJuly.

External Audit: External Audits conducted by the following government organizations - Audit by Auditor General, Nagpur

- Finance Department of State Government
- Audit of Scholarships Assistant Commissioner, Social Welfare Department

Assessment Audit: Department of Higher Education, Maharashtra Government through Joint Director of Higher Education, Amravati Region, Amravati, completes regularly the assessment of salary and non-salary expenditure and fixes the grants of the College by verifying the records of expenditure incurred.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

#### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers

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#### during the year (INR in Lakhs)

#### Nil

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institution has well defined strategy for resource mobilization and optimal utilization of resources and funds for achieving its goal and objective.

- 1. The available sources of funding are as follows:
- 1. Educational Fees: Educational fees are charged as per the norms of university and government for various grant-in-aid courses. For the non-grant courses additional fees are charged as per the norms of university and government.
- 1. Salary Grant: The College receives salary grant from the State Government. For this an annual budget of the estimated salary grant required is submitted to the state government. Salary grant includes the salaries of full-time regular teachers and non-teaching staff.
- Financial support from management: Management of an organization support in the form of direct funding or other forms of financial assistance to achieve their mission and goals and long term objectives of the institution.
- 1. Alumni: Our alumni are not financially sound but their contribution to the college is considerable.

1. Grants from Other funding agencies of the Government/Non-Government:

The Institution always strives hard for resource mobilization from government and non-government organizations to carry out academic activities and infrastructural development.

File Description	Documents
Paste link for additional information	https://www.rssc.edu.in/assets/pdf/6.4.3%2 0%20Additional%20Information%20Institution al%20strategies%20for%20mobilization%20of% 20funds%20and%20the%20optimal%20utilizatio n%20of%20resources.pdf
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC cell monitors and chalks out an action plan for the next year and ensures and review the efforts made by the institution to follow that action plan by constituting the sufficient number of committees. As per the chalk out action plan of IQAC and various forum as well as department of the college conducts various event that contributed significantly for the quality enhancement in all direction.

Our IQAC has workout on the following task in the year 2021-2022 on regular basis.

- 1. One day online National webinar on Research methodology was organized by Department of Botany and IQAC.
- 2. One day online National level webinar on IPR was organized in Collaboration with RGNIIPM, Government of India Nagpur by the IQAC
- 3. One day online National webinar on teaching methodology was organized by IQAC.
- 4. Faculties were encouraged to obtained recognition for Ph.D. research center.
- 5. Non-Ph.D. faculties were encouraged to register for Ph.D.
- 6. Introduction of new certificate course.
- 7. Faculty was encouraged to publish paper in the UGC care-Listed Journal.

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Apart from this various committee contribute their efforts by organizing the program such as Skill enhancement workshop, webinar, seminar, National science Day, and Students participation in Avishkar ect.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC monitor and reviews its teaching learning process and learning outcomes at periodic interval through various modes.

College organised the Induction program for newly admitted students in which they made aware about the code of Conducts, PoS,CoS of the program, Contentious evaluation committee, different curricular and co-curricular activities run by the departments. To enhance the teaching the different teaching tools were used by the teachers. E- Contents were provided to the students. Contentious evaluation committee of the college timely conduct the internal exam of the students. The teaching learning processes are reviewed and improvement implemented based on the feedback received by IQAC. Some of the changes implemented are:

- 1. Use of ICT tools,
- 2. Organization of seminar, workshop, Faculty development program based on the teaching Methodologies
- 3. Invited lecture conducted through various department
- 4. Provide the study material on college website
- 5. Institutional MoUs for the students and faculty exchange program
- 6. Students research Projects
- 7. Green Initiatives in Campus by tree Plantation,

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

#### A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.rssc.edu.in/assets/pdf/6.5.3%2 OAnnual%20Reports%20of%20Institution%20202 1-22.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equality is a human right. Equal opportunities are given to the students to participate in all the events conducted in our institution. In order to maintain safety and security to the girl students and women employee, Internal Complaints Committee and the Gender Equity Cell of the institute implemented gender sensitization action plan.

ICC, Women Cell and Gender Equity Cell has organized International Women Day. To provide the recognition and respect to women in all

aspects the institute celebrated the International Day of Women and Girls in Science.

Women Cell of the institute organized the Two days Workshop on Self Defense Technique.

Safety and Security: CCTV Cameras installed in the college campus for the safety of students.

Personal Counseling: Institute runs Student Mentoring Scheme to give support and deal with stress management through personal counseling. Personal counseling of the student done on dated 18 Dec.2021 health issues of students was discussed and faculties of the institute Dr.R.V.Kene, Dr.S.P.Patharkar, Dr.R.N.Bhagat and Ms.M.S.Palaspagar noted the problems.

Commom Room: Spacious Girl's Common Room with basic facility is available in the college. Keeping in mind the special hygiene needs of girl students and female staff, a sanitary napkin vending machine is provided.

File Description	Documents
Annual gender sensitization action plan	https://www.rssc.edu.in/assets/pdf/Annual% 20gender%20sensitization%20action%20plane. pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.rssc.edu.in/assets/pdf/7.1.1%2 OSpecific%20facilities%20provided%20for%20 women.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institute segregates the waste into dry and wet, which is dumped at the dumping area and is collected by the Chandur Railway Municipal. Monitoring and assessment of the green environment on the campus are done regularly by College Campus Beautification Committee.

Solid Waste Management: The waste is generated by all sorts of routine activities carried out in the institute. The housekeepers of each floor collect, clean, and compile the waste in the dustbins.

Liquid Waste Management: Waste water lines from toilets and bathrooms are connected with municipal drainage mains. The drainage lines are further connected with the sewage treatment plant of the municipal corporation. Separate waterlines are provided to collect rainwater and part of the storm water is used for rainwater harvesting.

E-Waste Management: Non-working electric cables, mouse, are stored properly. Due to the use of simulation software the generation of E-waste is reduced.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	https://www.rssc.edu.in/assets/pdf/Degrada ble%20and%20Non-%20degradable%20Waste.pdf
Any other relevant information	No File Uploaded

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- **5. landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

# 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the

B. Any 3 of the above

following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Arts, Music and Cultural Committee, Youth festival Committee and

NSS unit takes the efforts for promotion of cultural harmony in the college and undertaken sensitization initiatives to promote the values, duties and responsibilities in students and faculty regarding social justice, communal harmony and respecting humanity in general.

Students performstraditional dance, social awareness events in youth festival and NSS residential Camp. Celebrated the religious festival Eco friendly Ganesh Festival and Herbal Holi. The institute celebrates National festival to inculcate human values like love, courage, honesty, respect, truthfulness, patriotism, etc. among the students. To inculcate the sense of responsibility and team leadership among the students the institute organized the Annual Cultural event Tarangini. The institute published its Annual Magazine Sankalp of the year containing articles, poems, short stories etc. by the students and the staff of the college.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

NSS unit conducted various events like Street play including guest lecture in seven days special camp at nearby adopted village.

The students are sensitized towards the values, rights, duties and responsibilities of citizens by organizing various awareness programmes

For creating awareness about social harmony College organized the Constitution Day on 26th November to mark the dedication of the Supreme Constitution of India to the nation. During this programme, a humble tribute is paid to Bharat Ratna Dr. Babasaheb Ambedkar and the preamble of the Constitution of India is read. Faculty and students take pledge on National Unity Day.

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NSS Unit conducted Swachha Bharat Abhiyans, AIDS awareness, adverse effects of Addiction of Tobacco, Voter awareness program.

On the occasion of birth anniversary of office bearer of Parent Society Atul Vidya Mandir various social program was conducted such as Eye Check up, Dental Check up and Blood Donation Camp.

The college organized the prominent events in the academic year 2021-2022 such as Constitution day. Elocution competition was conducted on Mahatma Gandhi and his life to pay the tribute to the father of nation. On the occasion of Celebration of 75 years of Independence institute organized Essay Competition on Azadi ka Amrut Mahotsav.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institute celebrates National and International commemorative days and events in the academic session 2021-2022 are as follows:

Yoga day celebration: Yoga day is celebrated on 21st June for encouraging faculties and staff to practice yoga so as to maintain good health.

Teachers Day: To mark the birth anniversary of Sarvapalli Radhakrishnan on 5th September Teachers's day celebrated in the institute.

Dr. A.P.J Abdul Kalam Birth Anniversary: Birth Anniversary of Dr. A.P.J Abdul Kalam is celebrated as "Vachan Prerana Diwas".

Dr. S. R. Ranganathan Birth Anniversary: His birth anniversary is celebrated especially in the library of the institute as "Library Orientation" for the newly admitted students to make them aware of the functioning of the library.

The institute takes active role in inculcating the spirit of Patriotism and Nationalism through organizing the flag hosting program on National Festival 26 January as Republic Day and 15 th August as Independent Day as well as "Maharashtra Day".

NSS Department in collaboration with Cultural cell organized Cleanliness campaign on the occasion of Death anniversary of Sant Gadge Baba at Malkhed Dam on 20th December 2021.SIGNature organized Eco-friendly Ganesh idol making awareness workshop on virtual platform on dated 7th September 2021.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

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#### 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice: I

Title of the Practice: Environmental Awareness Program

1. Objectives of the Practice

To promote awareness about environment and maintain clean and green campus

2. The Context

To impart knowledge, create awareness about the environment.

3. The Practice

The college organized awareness program through seminars/workshops, expert lectures to address the environment-related issues. The college promotes the Plantation of trees. For attention the conservation of flora and fauna Wild life Week and Nature Walk was conducted. On the eve of World Sparrow Day competitions and installation of bird feeder in college campus was conducted. Organised Eco friendly Holi and Ganesh Festival.

4. Evidence of Success

College efforts has acknowledged by the local Municipal Council Chandur Rly.

5. Problems Encountered and Resources Required

Due to Semester pattern examinations (time constraint) was the biggest obstacle faced by the institute during organization of environmental awareness program.

Best Practice: II

Title of the Practice: Science for Life

1. Objectives:

To promote scientific temper and to create interest and develop the research culture through project.

- 2. The context: Encourage the students for participatory approach.
- 3. The practice: StudentResearch Project:

A Six months duration Student Research Project was allotted to a group of students. The College provided the financial assistance to group of the three or four College Students for conducting the Student Research Project.

4. Evidence of Success

Numbers of beneficiaries are increased

5. Problems Encountered and Resources Required

Conduction of this practice in a stipulated time period was the challenge.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Abhirup Yuva Sansad

#### Way for National Leadership - Abhirup Yuva Sansad

It is organized by Yuvak Biradari (Bharat) Mumbai in collaboration with Shri Shivaji Education Society Amravati. It is a National Award-Winning Organization. Its focus on inculcating the values of unending search for knowledge and unshakeable faith in the Indian Constitution among youth.

Achievement in the Academic Year

A group of 20 Students participated in event organized at Shivaji Education College Amravati on dated 13th December 2021 and our institute bagged 1st prize in District Level Abhirup Yuva Sansad. Student of B.Sc.III CBZ group Ms.Sakshi Pantawane has been selected for Best Speaker Award and Second Ms. Sakshi Girolkar B.Sc. III (CBZ) also selected for Best Parliamentary Award and both are nominated for State level competition.

Leadership through NSS Unit and Magazine

NSS unit plants values like righteous conduct, love, national values, and national integration are inculcated. Leadership through publication of Annual Magzine Sankalp.

Leadership through Sports Captaincy

Sports department of our college given training to the students so that they can participate in University, State and National level sports.

Women Leadership through Gender Equality Cell

Scope of leadership is given to the girl students through the gender equality cell.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

Plan of action for the next academic Year.

- 1) To Introduce Add-on and certificate course.
- 2) To introduced Post-graduate courses in Zoology, Botany, Mathematic.
- 3) To undertake minor/major research project.
- 4) To acend the graph of research publication in UGC carelisted and scopus index journal
- 5) To Organised national level seminar, Workshop and conference
- 6) To increase the interest of student towards uses of E-Books and Library
- 7) To introduced more New journal in Library
- 8) Motivate the students towards P.G Course and certificate course
- 9) To strengthening the academic audit..