



## **YEARLY STATUS REPORT - 2021-2022**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>	
	SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA KOLHAPUR'S, RAJE RAMRAO MAHAVIDYALAYA, JATH
• Name of the Head of the institution	PROF. (Dr.) SURESH SOPANRAO PATIL
• Designation	Principal (in-charge)
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02344246251
• Mobile no	9960734931
• Registered e-mail	rajeramrao@gmail.com
• Alternate e-mail	sanyujaspatil@gmail.com
• Address	Palace road Jath, Dist- Sangli.
• City/Town	JATH
• State/UT	Maharashtra
• Pin Code	416404
<b>2.Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Grants-in aid				
• Name of the Affiliating University	Shivaji University Kolhapur				
• Name of the IQAC Coordinator	Dr. SHIVAJI RAUBA KULAL				
• Phone No.	02344246251				
• Alternate phone No.	02344246251				
• Mobile	9405578543				
• IQAC e-mail address	iqacdocsrrc@gmail.com				
• Alternate Email address	srkulal@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	<a href="http://www.rrcollege.org/uploads/general/AQAR%202020%2021/AQAR%2020-21%20Final.pdf">http://www.rrcollege.org/uploads/general/AQAR%202020%2021/AQAR%2020-21%20Final.pdf</a>				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="http://www.rrcollege.org/uploads/general/Calendar/Revised%20A.C.%202021-22%202.pdf">http://www.rrcollege.org/uploads/general/Calendar/Revised%20A.C.%202021-22%202.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	B	NIL	2003	16/09/2003	14/09/2008
Cycle 3	B	2.50	2013	05/01/2013	04/01/2018
Cycle 3	B	2.30	2018	26/09/2018	25/09/2023
6.Date of Establishment of IQAC			15/06/2004		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Mr. Pradip Pandharinath Gaikwad	RESEARCH FELLOWSHIP SARTHI	State Government	2022	155000
Mr. Sagar Sudhakar Ingole	RESEARCH FELLOWSHIP SARTHI	State Government	2022	155000
Mr. Rajesh Baban Sawant	RESEARCH FELLOWSHIP SARTHI	State Government	2022	155000
8.Whether composition of IQAC as per latest NAAC guidelines			Yes	
• Upload latest notification of formation of IQAC			<a href="#">View File</a>	
9.No. of IQAC meetings held during the year			04	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?			Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report			<a href="#">View File</a>	
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 year (maximum five bullets)				
1. Conducted One Week Student Orientation Program				
2. Successfully organized ICSSR sponsored National level Conference on "Indian Democracy: Trajectory and Future"				
3. Successfully conducted Two Months Industrial Training Program				

4. Successfully organized National Commission for Women sponsored National level Seminar on "Identification of Abusive Relationships and Prevention of Domestic Violence"

5. Successfully organized One Day International Symposium on "Advances in Photocatalysis"

**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
<p>1. To organize seminars/conferences/symposiums/workshops/webinars on various themes</p>	<p>Successfully organized National level Conference on "Indian Democracy: Trajectory and Future" on 5-6, May 2022, National level Seminar on "Identification of Abusive Relationships and Prevention of Domestic Violence" on 05th-06th March, 2022, One Day International Symposium on "Advances in Photocatalysis" on 13th April 2022, National Symposium on Research Methodology in Social Sciences on 31st May, 2022, One Day National Workshop on "Guidance on NET-SET Examination" on 20th April 2022, One Day Seminar on "Career Opportunities in English Language and Literature" on 28th May, 2022, One Day Seminar on "Current Research in Chemical Science and Global Opportunities" on 27th May 2022, d One Day Workshop on "English for Official Communication" on 27th May, 2022, One Day National Webinar on "Mangroves: The Green Coastal Guardians" on 02thFebruary 2022, Webinar on "DECODING BRIGHTER FUTURE OPPORTUNITIES AFTER GRADUATION IN MATHEMATICS" on 22nd April 2022, Webinar on "Strategies to Crack State Level Competitive Examinations like MPSC" on 04th May 2022, Webinar On "Career in IT and Cyber Security" on 06th June,2021</p>
<p>2. To conduct hands-on Training programmes for students and teachers</p>	<p>Successfully conducted Successfully conducted Two Months Industrial Training Program for students from</p>

	20/01/22 to 20/03/22, Hands on Training on "E-Content Development" on 04th November, 2022, Hands on Training on Land Surveying on from 25th April to 29th April 2022, Hands on Training on "MATHEMATICAL COMPUTATION USING PYTHON" on 14th May 2022, Hands on Training On "Use of MS-Excel & MSPowerPoint" on 28th December, 2021
3. To organize various students oriented competitions/quiz contests for knowledge enrichment	Successfully organized National Level Online Elocution Competition on 19th January, 2022, Online Quiz On "Celebrating the 161st Birth Anniversary and Paying Tribute to Rabindranath Tagore" on 19th May, 2022, Online Quiz on the occasion of 'World Earth Day' on 22 April 2022, World Health on 07th April, 2022, Rangoli Competition on the occasion world innovative and creative day on 22-04-2022
4. To organize Annual Sports Tournament 2022	Successfully organized various sport and athletic events in the Annual Sports Tournament from 9/5/2022 to 19/5/2022 on the college ground
5. To conduct One Week Student Orientation Program	Successfully conducted One Week Student Orientation Program from 25th Oct. 2021 to 01st Nov. 2021
6. To encourage students about the preparation of Competitive Exams	Successfully organized state level seminar on "MPSC: How to Prepare for the State Service Exam" on 27-10-2021, Workshop on Competitive Examinations on 05th April, 2022
13. Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	06/12/2022

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021	09/01/2023

#### 15. Multidisciplinary / interdisciplinary

With a view to imparting holistic and multidisciplinary education, the college provides, alongside regular courses, several selflearning noncredit courses of interdisciplinary nature offered by the affiliating university. These are offered to students of Arts, Science, commerce and BCA like 'Democracy, Elections and Good Governance' and 'Yoga and Physical Management Skills for B.A., B.Com. B.Sc. and BCA Part I, 'Environmental Studies' for B.A., B.Com. B.Sc. and BCA Part II), 'Introduction to the Constitution of India' and 'Interview and Personal Presentation Skills' for B.A., B.Com. B.Sc. and BCA Part III) and 'Fundamental of Chromatographic Techniques for Chemistry' for MSc Part I (Chemistry and Physics) and 'ICT Tools' 'Personal Professional Communication' for M.Sc. II (Chemistry and Physics). The college visualizes a transformation towards integrated approach in near future by offering courses of interdisciplinary nature within the framework of university guidelines. The university CBCS pattern followed by the college allows certain freedom in the choice of subjects. Full choice implied in the CBCS pattern will be offered to students as per university directives as the college has Arts, Commerce, Science and BCA programmes. Necessary infrastructure and expertise exist to impart multidisciplinary flexible curricula to students. Many students are engaged in multidisciplinary research activities with a social orientation.

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

The college follows the Choice Based Credit System of the affiliating university wherein all the UG and PG programmes have credit-based syllabi. The scheme per course is four credits. In near future, we plan to register with Academic Bank of Credits (ABC) through National Academic Depository, Ministry of Education,

Government of India. The College follows a choice-based credit system prescribed by the affiliating University for all of its programmes. • Affiliating Shivaji University, Kolhapur is now in the process to pass a resolution related to the ABC in the Academic Council. • The College will formally register in the ABC portal as soon as the resolution is being approved by the higher academic bodies. • The College preparedness in the implementation of Academic Bank of Credits depends upon the guidelines of the affiliated University and Higher Education Department of Maharashtra Government. • For this purpose, a centralised database along with the database of the College is to be established to digitally store the academic credits earned by the students from various courses so that the credits earned by student previously could be forwarded when the student enters into the program again. • College is trying to enroll our students to online courses through National Schemes like SWAYAM, NPTEL etc., and is considering for the credits earned against elective courses. • The college is in the process of developing a system for executing ABC in true spirit.

#### **17.Skill development:**

In accordance with the National Policy on Skill Development, the college has been imparting skillbased short term courses every year with the active participation of the substantial number of students. The range of imparted skills is wide and varied from soft skills to ICT skills. Each department conducts at least one career oriented course related to the concerned subjects. Six skill-based certificate courses are introduced in the college. Two certificate courses have been approved by National Skill Development Corporation (NSDC) to the College. • The focus is towards integrated knowledge acquisition and upgrading human skills towards creating a new league of employable youth. • All these steps are marching towards the implementation of NEP in the real sense. • The College is already conducting the skill courses as designed by affiliating University. • English communication skill courses and computer courses are introduced and implemented to students of Arts, Commerce, Science and BCA streams. Technical and experimental skill-based courses such as Nursery Cum Gardener Raiser, Research Methodology and Data Analysis, Advanced Computational Accounting using Tally, Household Instruments and their Repairing ,Self-Cleaning Solar Cell Panels, Soil and Water Analysis, Preparation of Household Chemicals, Sericulture, Vermi composting, Identification, Cultivation and Conservation of Medicinal Plants are conducted. Entrepreneurial activities through workshops, internships and training programmes on varied skills such as Soap Making, Incense Making and Candle Making, Water and Soil Analysis are regularly conducted. The institution has



the designated Vivek Vahini Committee which conducts value education programmes. Short term courses on Personality Development and Human Rights are organized. A course on 'Yoga and meditation' is made compulsory by the affiliation university. The courses are offered through offline and online modes.

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

The stakeholders of the institution make use of three languages Marathi, Hindi and English. Subjects in Arts and Commerce streams are taught in bilingual mode (English and Marathi) and science subjects are taught in English. However, various difficult concepts, theories and practicals are explained in Marathi language. There are three language departments which offer UG (3) and PG (2) programmes in English, Marathi and Hindi. Degree courses in Arts stream Economics, History, Geography and Political Science- are taught in bilingual mode. The institution takes special efforts to preserve Indian culture and traditions through various activities such as Celebration of Traditional Day, various competitions like Mehndi, Rangoli, dance, singing, dramatics, celebration of festivals, Marathi Pandharvada (Marathi Fortnight celebrations), Day celebrations, Annual Social Gathering, through which the institute inculcates our Indian culture and values.

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

The institution has already transformed from the traditional system to Outcome Based Educational system (OBE). The university frames and prescribes syllabi for all the courses. However, many teachers are involved in the process of update of university curricula to align with the latest knowledge requirements. The university syllabi mention course outcomes. Programme Outcomes, Programme Specific Outcomes and Course Outcomes are identified and displayed on the college website and on notice boards. Pedagogy is designed and used in teaching-learning practices to achieve the learning outcomes. Suitable formative assessment is undertaken to test the achievement and aptitude levels of students. POs, PSOs and COs are calculated on the basis of direct and indirect methods. Activities (seminars, study tours, workshops, etc.) are designed with specific mention of outcomes.

**20.Distance education/online education:**

Due to Covid-19 pandemic, educational institutions in the country have increasingly involved in using the digital platforms for engaging classes, conducting conferences and meetings. • Keeping aside the negative impact of lack of face to face learning, online

education has broken the geographical barriers creating interaction of experts and students from distant geographies. This College is already prepared, especially during COVID-19 pandemic situations and teaching-learning process through different online modes like Google Meet, Google Classroom, wiseapp, Zoom, WhatsApp etc. • Departments of College have best practice of Departmental Blogs which impart various video lectures, references, question banks, PPTs, YouTube lectures etc. • The College campus is Wi-Fi enabled and hence no obstacle in online education. • This College is preparing to make available all such type of e-content material prepared by faculty members to all students through online mode to meet the future challenges. • The affiliating University has selected our College as its centre for offering various courses on distance mode. • College has successfully imparted content delivery of all its courses in online mode during the Pandemic (COVID-19) and also conducted online examinations successfully by using our own team. The college runs a center to provide education through distance mode i.e. Distance Education Centre of Shivaji University, Kolhapur. Many programmes in Arts and Commerce streams are offered to students. Efforts will be made to provide online education in near future. The college has ICT infrastructure to enhance learning experiences. Softwares, websites, apps and open access online applications for conducting classes and testing are used. Blended learning is adopted by many teachers. The institution makes use of online mode for admissions, administration, accounting and communication.

### Extended Profile

#### 1.Programme

1.1	307
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

#### 2.Student

2.1	1724
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	895
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
2.3	454
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	61
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	61
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	23
Total number of Classrooms and Seminar halls	
4.2	41.40962
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	117
Total 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 institute, affiliated to Shivaji University, is obligatory to implement the curriculum designed by the University. The institute runs UG and PG level programs and self-financed certificate courses. The Academic Calendar is displayed for the stakeholders by IQAC. Time Table, practical batches and workload distribution are prepared by the authorities. The requirements for effective implementation of syllabi, library's valuable service to deliver the curriculum, display of new books-journals, availability of reference books, ebooks and e-journals, encouragement of access to library are done by the library. Teaching plans, its implementation, review of syllabi, extra classes, syllabus completion reports, ICT-based teaching, internet facility and curriculum implementation are carried out by the departments. Laboratory facility to enhance students' learning, conduct of practical experiments, fulfilment of laboratories, encouragement of using interactive teaching methods, participation in OP, RC, workshops on new syllabi, contribution to revise syllabi and modules writing for university books are initiatives by the institute. The skilful experiments, motivation for project and field works, awareness about community and environment related aspects in syllabi, study tours, activities for the advanced and slow learners, motivation to participate in various competitions, feedback mechanism and booting linguistic competence in the Language Lab are THE major student-oriented initiatives.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

IQAC carries out preparation, circulation and display of the academic calendar that consists of beginning and end of semesters, mid semester breaks, dispersal of classes and tentative dates of practical and theory examinations, proposed guest lectures, seminars/conferences/workshops, educational trips, project work and

other academic activities. Allocation of syllabi to faculty members, preparation of timetable based on the college timetable for monitoring the regular classes, timely completion of syllabus, continuous internal evaluations (CIE), regular faculty meetings to ensure CIE and timely completion of syllabus are carried out by the departments. Students and parents have access to internal assessment and attendance records. Any queries or discrepancies are resolved satisfactorily. All faculty members participate in the central evaluation process to ensure timely declaration of results of university examinations. This facilitates commencement of the new session as per schedule. Compliance to the academic calendar is verified through an academic audit conducted by the Academic and Administrative Audit Committee at the end of year for all departments. Through the academic audit, all curricular and cocurricular activities and progress/achievements of the department, including those of students and faculty members are analysed in detail. Physical verification of laboratories is undertaken annually.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="http://www.rrcollege.org/uploads/general/Calendar/Revised%20A.C.%202021-22%202.pdf">http://www.rrcollege.org/uploads/general/Calendar/Revised%20A.C.%202021-22%202.pdf</a>

**1.1.3 - Teachers of the Institution participate in A. All of the above 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**

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

## 1.2 - Academic Flexibility

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

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

05

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

### 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)

16

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

696

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

## 1.3 - Curriculum Enrichment

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

Designing and restructuring of courses mainly lies with the affiliating university. The college, however, makes significant contribution in the curriculum design and development through the faculty who are the members of Boards of Studies. Taking into consideration, the suggestions by the faculty of the other institutions, they frame the syllabi of the courses/ subjects. In the workshops conducted on the revised syllabus, suggestions received from the faculty are considered for the enrichment of the curriculum. The curriculum of various courses is prescribed by the University. However, the faculties working on Boards of Studies address the cross cutting issues while framing and revising the syllabi. The college has also taken efforts to integrate the issues addressed during the implementation of the curriculum as follows:

**Gender:** Internal Complaints Committee brings awareness regarding gender sensibility among the students by organising various programmes. The college conducts group discussion to create awareness among the students about gender balance. Climate Change, Environmental Education: Save Environment Rally to create awareness regarding biodiversity in society. Tree plantation on Environment day to create awareness green house effect.

**ICT:** ICT equipments are used for effective Teaching-learning process. Information is communicated about the activities/events/meetings to the faculty through ICT. Library and administrative process are partial computerized. College organizes guest lectures, conducts various workshops about current issues for improving soft skills and to bring awareness regarding current issues and environmental awareness.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

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

05

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

1377

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

## 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<a href="http://www.rrcollege.org/AQARs">http://www.rrcollege.org/AQARs</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<a href="#">View File</a>



#### 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	<a href="#">View File</a>
URL for feedback report	<a href="http://www.rrcollege.org/AQARs">http://www.rrcollege.org/AQARs</a>

### 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 students admitted during the year

1724

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

##### 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

999

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

#### 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

Students with bellow average percentage are considered as slow learners and above 60 % for science, 65% for commerce and 70% for Arts are considered as Advance learners. Steps taken for advanced

learners: Availability of the research journals, advanced study material, encouragement of writing papers for publication, and participation in research projects stimulated out-of-the-box thinking among the advanced learners. Besides, training for experiments and fieldwork, analyzing findings and publishing results, hands-on training in using latest apparatus and techniques in laboratories, felicitation of the toppers and university rankers, boosting leaderships qualities, motivation to write creative for the magazine, preparation of competitive exams, active participation in various competitions assisted them to enrich the quality. Steps taken for slow learners: Efforts to identify the causes of the problems with appropriate solutions, teachers' coordination with parents of slow learners, coordination between mentor-mentees to know academic and personal issues iron out challenges before slow learners. Further courses, assignments and suggestions for improvement are made. Some classes are taken as remedial sessions for slow learners. They are motivated to participate in activities to bolster the confidence and nurture the skills. The library is open to extended time for study. It has special facilities for disabled students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1724	61

File Description	Documents
Any additional information	<a href="#">View File</a>

## 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

College enhances the learning experience of students by adopting student-centric methods like experiential learning, participative learning and problem solving methodologies both inside and outside the classroom. Department-specific activities like heritage visit,

museum visits, one-day field trips, study tours, long excursions, industrial and institutional visits, which are part of curriculum of Environmental Studies, Chemistry, Botany, Geography and Zoology are organized. Students are involved in faculty-guided projects. Students are encouraged to participate in various co-curricular activities organised in collaboration with prestigious organizations. This gives them the exposure to the work and views of leading experts, academicians, artists and activists on different societal and environmental issues. Students actively participate in co-curricular and outreach activities organised by various Committees of the college. Students are encouraged to contribute to the college magazine 'Ramvijay', that enhances their writing skills. Recognizing the importance of extra skill sets, add-on courses were introduced. These include certificate courses in spoken English and a short-term course on Soil-Water analysis, Medical Lab Technology, Goods and service tax, Travel and tourism etc. Such courses equip the students with some of the important skills.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

College faculty uses the latest ICT tools to enhance the conventional teaching learning process. The college has around 117 desktops, 02 laptops and 100 MBPS broadband connections. Classrooms and laboratories are equipped with 8 projectors with Wi-Fi facility. Availability of printers and scanners, three Wi-fi routers and 4 access points, INFLIBNET facility with 6000+ e-journals and 1,35,000 e-books, library automation software (LibMan), sharing learning references from e-books, web pages, You- tube videos for students, Application of Google Search, Google Scholar and PubMed for collaborative learning, online quizzes, training students to use subject specific softwares (eg. Chem Draw, Argus Lab (Chemistry) or SPSS, STATA, e-View, SAS, R-software, MS Office, Python, Sci-lab, Latex, MATLAB (Mathematics)), virtual study tours, online teaching with the help of platforms like Zoom, Google Classroom, Google Meet during the lockdown (Covid-19 pandemic), encouragement to submit and make presentations, assignments, project and field reports using MS Word, MS Power point, MS Excel, and other ICT tools among students, use of Email, Whatsapp/Telegram Groups, and Google Classroom (to

collect assignments, conduct tests and practical examinations as well as for sharing notes, practice questions and other e-resources) have brought about revolution changes in the teaching-learning process.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 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

61

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

61

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 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

16

File Description	Documents
Any additional information	No File Uploaded
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)	<a href="#">View File</a>

### 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

533

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

## 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.

College, affiliated to Shivaji University, is guided by the regulations formulated at University level regarding the syllabi, examination and evaluation. College has a transparent and Continuous Internal Evaluation system. 10% marks in each paper are awarded through internal assessment while the remaining 90% are awarded by University appointed examiners on the basis of performance of students in semester-end examinations. Under CIE, the unit test, home assignment, surprise test, open book test, seminars, and project works are given to the students. A student needs to attend at least 70% of the classes in order to appear in the end semester examination. Students are informed about the date and syllabus of the test well in advance. Evaluated answer scripts are shown to the students and suggestions for improvement are made by teachers. For

the assignment of innovative projects to develop the creativity and engagement in critical thinking and problem solving, CIE is carried out. Each Department holds meetings to ensure the regular class tests, assignments, seminars as a part of the initiative taken by the college for effective evaluation of the students. The attendance and internal assessment record are maintained periodically and can be easily accessed at any time by the student.

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

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

Raje Ramrao College has a robust mechanism to ensure that the process of continuous evaluation is transparent, efficient and in the best interest of students. The college has a central Internal Evaluation Committee, which undertakes necessary measures to ensure objectivity and transparency in the process. Notifications are displayed prominently on the college website and on college notice boards to communicate information related to internal examination to students. The attendance record, which is a part of Internal Assessment, is communicated by all the teachers on monthly basis and students are given ample time to point out any discrepancies. Answer scripts of internal class tests, assignments and seminars are discussed with students after evaluation. They may raise their grievances regarding the marks awarded to them with the faculty concerned. In rare cases if students' grievances are not addressed satisfactorily, students are free to approach their mentor, or the teacher-in-charge for redressal. Intervention by the Head of Institution can be sought in extraordinary cases. Students are given enough time to claim concessions in attendance on medical grounds and for participation in extracurricular activities.

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

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

College offers a number of programmes and courses in Science, BCA, Humanities and Commerce with well-defined outcomes. The College has created an ecosystem of learning beyond the classroom and through cocurricular and extracurricular activities. Quest for knowledge and self-learning among students, attitude of lifetime learning, skills to identify and solve life problems, critical thinking ability to face problems have strengthened students' ability and standpoint towards life. Awareness about the planet, resources, sustainable development for the upcoming generation is fostered effectively. Enhancing the communication skills, team spirit, professional ethics, allegiance to constitutional values and leadership qualities have played a role of part and parcel among students. College motivated students to empower to be a successful citizen with the ability and power to lead India proudly. Mechanism of communication of Programme and Course Outcomes: College has effective mechanisms to communicate programme and course outcomes to all stakeholders. The requisite information from the college website, guidance by the Counseling Cell and Students' Help Desk, presentation on various outcome of several activities and courses in the orientation programme play a significant role of communication between the college and the students. Course outcomes are kept in focus while designing extra and co-curricular activities for students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf">http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

College offers courses in Sciences, BCA, Commerce, and Humanities. The skills and abilities acquired by students enable to build an optimistic future with contribution to society and the country at large. Direct and indirect measures for evaluating attainment of POs/COs Internal Evaluation and University examination as direct assessment measures: As per University guidelines, 10 % marks in each course are awarded through internal assessment and 90 % marks externally through semester examination. The University guidelines for the internal assessment based on class test, assignments or seminars, assessment by the faculty, opportunities to improve the performance are major steps regarding the examinations. Individual



assignments are given to students for direct measurement of programme and course outcomes. Many curricula involve practical experiments in laboratories. Viva-voce is a part of the process of evaluation in these courses. Analysis of university results, its publication in the annual report, departmental efforts ascertaining reasons of poor performance, felicitation of star performers, the first three rankers and scholarship recipients help to boost the process of quality enhancement. Placements and student progression as indirect measures: Placements: Upon completion of the courses, majority of the students opt for higher studies and some pursue their professional goals, particularly through placement.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf">http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf</a>

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

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

454

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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)

<http://www.rrcollege.org/uploads/general/Student%20Satisfaction%20Survey%20Report%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)	<a href="#">View File</a>

#### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

##### 3.1.2.1 - Number of teachers recognized as research guides

07

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

00

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

### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

College has established an ecosystem for innovation including following initiatives:

1. Self-Cleaning Superhydrophobic Coating

2. Water Feeding Pots/Devices for Birds in the Garden

3. Development of Antidiabetic, Anticancer and Antimicrobial Drugs  
Empowering faculty to take up research activities, Research and Recommendation Cell(RRC) to address the issues related to research, motivation to carry out the quality research promote the research culture. The objectives of RRC focus on providing the basic facilities for research, training, motivating and guiding faculty for collaborating with scientists, creating research culture, assisting for setting up technology camps, tools, programmes, providing training, motivating to take up research projects, financial assistance and providing support in publication and patenting.

Impacts of the work done by Research and Recommendation Cell:

The major outputs of the works and task carried out by RRC consist of the notable increase in various achievements like the project applications by the faculty, publication in the international journals, initiation to enroll themselves in more number of professional societies, the research collaborations, participation in college conference by the Japanese scientists, the awards from foreign universities for students and faculty, the university prizes, invitations to eminent personalities/scientists for college functions.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.rrcollege.org/dptphysics/Blogs-and-Videos">http://www.rrcollege.org/dptphysics/Blogs-and-Videos</a>

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

#### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

12

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

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

14

File Description	Documents
URL to the research page on HEI website	<a href="http://www.rrcollege.org/Research-Scholars">http://www.rrcollege.org/Research-Scholars</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

18

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

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

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

02

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

**For social responsibility, following extension activities were carried out:**

**Cleanliness Awareness:** In the adopted villages, the NSS volunteers clean the villages and appeal to citizens for good hygiene, sanitation and the guidance on the dumping garbage.

**Tree Plantation:** The significance of tree plantation among the people and its execution were carried out by the NSS volunteers.

**Anti-superstition Activity:** Eradication of superstitious practices through awareness was carried out by faculty and volunteers in the villages.

**Voter Awareness:** Through the Voter Awareness Rally, citizens (who have completed 18 years) were appealed to register names for the voter list by the students.

**Yoga Day: For sound mind, the Yoga training campaigns and Yoga Day celebrations were carried out by the college.**

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### **3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**

#### **3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year**

00

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

### **3.4.3 - 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**

#### **3.4.3.1 - 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**

17

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

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

#### 3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1648

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

### 3.5 - Collaboration

#### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

##### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

07

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

#### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

05

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

## 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.

College provides the latest infrastructure and facilities that contribute to the academic growth of students and faculty. The college offers thirteen undergraduate programmes in Science, BCA, Commerce and Humanities, two post-graduate courses, and eight certificate courses. There are 23 classrooms, 19 laboratories, Physics (with a dark room in laboratory), Botany, Zoology, and Chemistry departments; and one each in BCA and Geography departments. There are 2 instrumentation laboratories in Chemistry and Physics departments. In addition to these, there are 2 computer laboratories. The college laboratories are enabled with Wi-Fi with 04 access points. There are 07 projectors, 76 desktops and 02 laptops available for the faculty and students. The college has one seminar hall with a projector and seating capacity of about 250. The college has a common staff room and a faculty room with computer facility. Besides these, each department has its own room provided with a desktop, a printer, and a department library. There is one committee room with audio-visual facility in the Principal's office. The college library has 55,675 books and subscribes to 21 printjournals. All the books are barcoded. The library has LIB- man Version 1.0' Library Software since 2016. The library provides access to 6000 plus e-journals and 1,35,000 plus e-books on <https://nlist.inflibnet.ac.in/>, 6,000 e-books on National Digital Library, and many more on [www.du.ac.in](http://www.du.ac.in) portals. It has one reading hall for students (seating capacity of 75), and two halls with

**computer facilities: one for students (seating capacity of 60) and another for faculty (seating capacity of 15).**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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.

College has one of the biggest sports-grounds (with measures 10 acres) in the Shivaji University judiciary. On the Annual Sports Day, various tournaments and competitions are held for students with notable achievements in the sports at University, State, National tournaments. Sports Facilities: One cricket field of radius 75 m with one peach(66x6ft) Football field(110x65m), Badminton court(40x60 m), two volleyball court(27x16 m), Indoor space for table tennis and chess, Two Kabaddi court(13x10 m), Two Khokho court(27x16m), Handball court(40x20m), Single horizontal and one vertical bars,400m athletic track, High jump and pole-vault mat(4x6m), 30 hurdles 12 Statoi two sets of basic gym equipments The total area of with the sports ground measures 10 acres. Standard quality sports equipments, speed/endurance/resistance/strength training equipment and all required facilities are available for students. Facilities for Cultural Activities College The Cultural department engages and nurtures students' folk dance, oratory competitions,, essay , Rangoli , photo shoot, drawing, classical vocal, Mehendi. Adequate facilities and required equipment: Harmonium Tabla Halgi Fourty Lezim Six Curly Four Dimdya Ten Kavadya's necklace Duffy Six Buti (Duradya) Dholaki Two Cupboard Hard disk 1.5 TbVideo camera. Three lamps, Stage light Open stage for practice and performance Another open stage for rehearsal Cultural department

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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.**



12

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

41.40962

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

## 4.2 - Library as a Learning Resource

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

College Library is partially automated using 'Lib-Man Software Version 1.0'. Integrated Library Management Software from Masters Soft ERP Solutions Pvt. Ltd., Nagpur. The software has been developed by a team of experts from software as well as Library and Information Science discipline and is useful for automation of inhouse activities of libraries. The software provides built-in OPAC interface to publish the library catalog and is UNICODE Complaint thus, supports data entry in local languages. The software facilitates automated circulation (issue-return) of books and speedy access to bibliographic, location and availability information of the books. The operations of the library are partially computerized. Lib-Man is the Master's software and a fully integrated, secured,

role based software designed and developed as per Library Science Standards.

#### Lib-Man Modules:

1.Acquisition and Cataloguing

2.Circulation

3.Serial Controls

4.MIS Reports

5.OPAC The nature of ILMS Lib-Man software is partially computerized, all books are Bar-coded and it is under working. The version of ILMS Lib-Man software is 1.0.

**Status of Computerization:** The college has used the above mentioned software for computerization of library. Out of 54661 books almost all books are enrolled with new software. Their digital accession is under the process of completion and in due course of time it will complete. The software has the facility to register the user and it will be very effective and speedy use of library after completion of data entry.

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

### 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)

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

### 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

63

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

## 4.3 - IT Infrastructure

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

The college has the following hardware related facilities: The college server room is equipped with 02 high end servers which is utilized by the entire college. There is a total of 76 desktops in the college. There are 2 computer laboratories equipped with desktops having the latest configuration systems as per requirements of the course curriculum. The administrative office is fully automated for activities related to accounts, student's admissions and administration including time table, internal assessment, admit card, and other human resource management services. To perform these activities the office has 7 desktops and 02 desktops in the Principal office. The college library is fully automated with 01 server, 5 desktop systems for handling books issue and return. The college has a total of 7 LCD multimedia projectors installed in classrooms, auditorium, committee room and laboratories. The

administrative office and all computer labs are connected in LAN. The entire college campus is Wi-Fi enabled zone with 4 access points. The college has in total of 07 UPS (05 in Computer Lab, 01 in Office and 01 in Library)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

117

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 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	<a href="#">View File</a>

#### 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)

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

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.

**Details of the infrastructure and facilities with policies and procedures (regarding maintenance and utilization):** Physical and academic facilities: Physical, academic and support facilities like open classrooms with audio-visual aids for lectures, lab assistants and attendants, classrooms, staffrooms, seminar halls and laboratories with fire extinguishers, solar panels, instruction boards, library facility with valid library/ID cards, computers, catalogues and shelves, computers and accessories with licensed softwares, gymnasium with coaches, CCTVs, maintenance of stock registers, garbage segregation, biological wastes management, use of dustbins, wash rooms, rest rooms, common room, parking facility are ensured by committees, nonteaching-staffs, annual maintenance contracts (AMC), and contract workers. Garden: Garden Committee ensures the maintenance of garden like weeding, green audit. Sports: An outsourced firm and supportive staff ensure the care like grass cutting, checking of play court or use of sport facilities by the players. Support Facilities: Cleanliness/sanitation, installment of sanitizers and dustbins are maintained by the private agencies. College cafeteria (adhered to the norms for quality and hygiene of food) with annual contract is monitored by Canteen Committee. Display of codes of conduct and various board of committees with details of members with on office walls and college website are ensured by the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

586

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

1

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

1561

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

1561

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 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

20

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

### 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

195

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

### 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

10

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

## 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.

21

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

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

**Students' representation in decision-making bodies regarding administrative responsibilities and extracurricular activities is as follows:**  
**Administrative Responsibilities:** The creation of Committed

Students' Council is based on academic merit basis for each class every year and one member from each committee of Sports, NSS, Cultural and NCC of the College. Besides, student representatives in various committees like the IQAC, AntiRagging Committee contribute in fulfilling administrative responsibilities, coordinate as class representatives, mobilize students for extracurricular events, carry out promotions for the event, invite resource persons, bring sponsorship for the events, invite resource persons, connect with other organizations and bring sponsorship for the events, coordinate with the teachers and assist the department in promoting academic and extracurricular activities. Participation in co-curricular and extracurricular Activities: Students actively participated and won prizes in various activities and various competitions. The students were availed opportunities to hone and showcase their talents in various competitions. Students were engaged in programmes like self-defense workshops, cleanliness drives, health check-up drives, blood donation camps, soft skill enhancement workshops, tree plantation drives, and social awareness campaigns and visits to biodiversity parks and historical stations. Their undertaking of projects to address the needs of people fosters the spirit of community responsibility.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 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

55

File Description	Documents
Report of the event	<a href="#">View File</a>
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)	<a href="#">View File</a>

## 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

The Alumni Association of College offers extensive support to students and the institution in ways that multiply the opportunities and enhance the skill-sets of students. Alumni association has donated Water Purifier to Zoology Department. Alumni association also donated Cup Board to Economics Department. Alumni association also donated table and furniture and periodic table to Chemistry Department. Alumni association organized Tree Plantation Programme every year in college campus. The Alumni Association of College has been organized Annual Alumni Meets. In addition to this, every department organized a department level alumni gathering. These events witnessed enthusiastic participation of students. Department level alumni meets allow for better opportunities for the current batch students to interact and learn from their alumni. The college also provides opportunities to the present student to draw support and inspiration from the former students. Alumni speakers shared their expertise on key development areas such as soft skill development, career growth, management of stress and anxiety, and on several other relevant topics. College is committed to strengthening its ties with its former students. The present batches of students take the lead in all possible efforts to make the alumni association of the college a robust platform.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 5.4.2 - Alumni contribution during the year (INR in Lakhs) **E. <1Lakhs**

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 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

##### Vision:

The motto of our management is "Dissemination of Education for Knowledge, Science and Culture". To provide modern education to the youth of rural and drought prone area of Jath Taluka at the affordable cost for their overall development

##### Mission:

The mission of the college lays a special emphasis on imparting value based, job oriented and real life education, empowering students, developing research culture among faculty and students, providing quality education, promoting scientific temper, inculcating human and cultural values, ensuring human values like truth, attaining communal and social development, providing a platform to enhance students' skills, training the students for competitive exams, assisting the students for on-job training and organizing placement camps and finally aiming at overall development. The college has introduced PG course in Physics and Analytical Chemistry. College started short term courses like Garden-cum-Nursery Proof Reading, Travel and Tourism, Goods and Service Tax, Soil and Water Analysis, Medical Laboratory Technology, Mathematics for Competitive Examinations and Spoken English. Management of mother institution is purely educational and governed by teachers only. It is the vision of the late Dr. Bapuji Salunkhe that the college should become a dynamic center of educational and cultural movement as a vehicle of social change.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Institution monitors the effective implementation of plans through the CDC, IQAC, periodic review meetings and interactions with all stakeholders. Periodical review of the annual planning, feedback mechanism, various activities monitored by the Principal, HoDs and Coordinators, enlightened guidance by the management, representation of teaching and non-teaching staff on committees, appointments of the staff members on panels like AAA, administrative decentralization and sensitization of the latest managerial concepts among teachers, autonomy to the Principal by the management, formation of committees and the creation of the organizational participatory democracy through the delegation of administrative responsibilities to faculties are major initiatives in the institute. Decentralization Case Study: For the International conference, in the meeting of Department of Physics, the convener was empowered to make decision and hand over responsibilities to execute the conference, the plenary session, resource person selection, logistics and transportation arrangement. Participative Mechanism Case study: For the annual prize (in academic, sport and culture) distribution ceremony, a meeting of faculty, non-teaching staff and students council is called by principal. The unanimous selection of the chairman and the chief guest, formation of the committees (comprise faculty, non-teaching staff and students' representatives) by the chairman are major steps for the successful ceremony.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution has prepared a perspective plan for development. The

perspective plan is drawn with short term and long term goals in the different aspects of the functioning of the college such as teaching and learning, research and development, community engagement, human resource planning, and infrastructure. To implement these plans in a meaningful manner, adequate measures are taken to mobilize resources.

To decide the perspective plan following aspects are to be considered:

1. Students needs
2. Stakeholders suggestions
3. Technological upgradation
4. industrial requirements
5. Employability aspect
6. Enhancement of research culture
7. Human resources upgradation
8. Fund raising for the development of the college
9. Infrastructural requirements

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="http://www.rrcollege.org/RRC-Organogram">http://www.rrcollege.org/RRC-Organogram</a>
Upload any additional information	<a href="#">View File</a>

### 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	<a href="#">View File</a>
Screen shots of user inter faces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

## 6.3 - Faculty Empowerment Strategies

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

College implements several policies to support the welfare of the all staffs and organizes free health camps, consults mental stress and instills awareness about sound health. Further the account-related matters, timely disbursement of salary after receiving from JD office, reimbursements of medical allowances, children education allowance, LTC/HTC and other allowances like washing and uniform allowance (for Class IV employees) are processed in a timely manner. Financial assistance to the staff at a reasonable interest rate through mother institute's cooperative society and life insurance by the college are provided too. Besides, ward Quota scheme for eligible wards (as per University rule) of the staff for admission, conducive environment for enhancing productivity at work, common staff-room with well-furnished kitchenette, administrative office, department and committee rooms are provided too. Reading roomequipped with Wi-Fi enabled computers to access e-resources, organization of seminars, conferences, symposia and training

programmers for faculty enrichment and nurturing the competitive academic environment are other major initiatives. There are two quarters within the college premises that provide accommodation to teaching and non-teaching staff. The Staff Association bridges the gap between college and University Teachers' Association. It also conducts regular staff academy and farewell for the retired staff too.

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

### 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

03

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

### 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

10



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	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

#### 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

06

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	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The college has its own system of filling appraisal report of teaching. It follows the guidelines laid down by UGC regarding Performance Based Appraisal System. The college has formed API committee, which looks after Performance Based Appraisal System. The first important function played by this committee is that it conducts lectures for newly appointed staff regarding importance and

details regarding PBAS at the beginning of the academic year. At the end of every academic year, meeting is conducted under the chairmanship of Principal in which reviews are taken for functioning of committee. College follows the mechanism, in which committee circulates notice regarding submission of PBAS with required documentation within the deadline. The administrative office collects hard copies of all teaching faculties and handovers it to API committee. API committee follows the sessions for in- detail assessment of reports considering valid documentation provided. After analyzing individual reports, API committee recommends the desirable activities which to be done by faculty to increase his/her scoring. After receiving the circulars of placement by the university, the list of the due faculty is made for placements. They are personally guided to meet the requirements. They are helped to fill the form. Their applications are submitted duly signed by the principal for the placement and promotion. The procedure has successful outcome. Many teachers placed in higher grade because of such effective mechanism.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 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

The college has internal and external audit mechanism. The internal audit is carried out by the Auditor of the management periodically within every financial year. The external audit is carried out by the authorized Chartered Accountant appointed by the parent institute. The government audit is carried out by the Senior Auditor and the Auditor General of the State periodically. The last audit was done on 12/05/2012 by the Govt. approved auditor, and there were no major audit objections. The AG audit by the Auditor General, Mumbai was done during 12 to 15 May, 2012, there were 03 audit objections and all the objections are cleared by the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

4.90081

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

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

The college has identified the following resources:

At the beginning of academic year, the budget prepared by the college and sanctioned by the CDC is submitted to the management for its final approval.

Then, the available funds are distributed according to the needs of the departments.

Expenditure is made with the prior permission of the Principal and Management.

Receipts for all the collections are given and the amount is deposited in banks.

Quotations are invited and opened before the purchase committee and accordingly purchase orders are placed.

All the official formalities are completed and the records

**maintained.**

The college has internal and external audit mechanism to monitor the utilization of the budget effectively and efficiently.

The utilization of the budget is monitored regularly by the management. Separate ledgers are maintained under different heads.

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

## **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

Two practices institutionalized at College with IQAC initiatives are as follows: I. Academic and Administrative Audit (AAA): In order to evaluate all disciplinary teaching-learning processes and institutionalize documentation, record-keeping and administrative matters, IQAC conducts the Academic and Administrative Audit (AAA) by external and internal Committees. The preparation of academic calendar, selection of subject papers, distribution of time table, activities and syllabus, submission of lesson plans and compliance report of curriculum, use of ICT facilities and experiential learning, guidance to slow learners and analysis of the results, mentor-mentee schemes, proper guidelines for labs with stock verification, assessment of the status of equipments, disposal of lab waste as per guidelines and the documentation of faculty achievements are meticulously apprised and evaluated in the meeting. With SWOC and recommendations, report is handed over to principal. Compliance of the recommendations is mandatory before the next AAA visit. Feedback Mechanism: Parameters like infrastructure and facilities, curriculum delivery, discipline, pedagogy and environment, staff and support are taken for students' feedback system by IQAC. Further the feedback is analyzed and measures are taken through the redressal of complaints. The online feedback mechanism offers a constructive self-assessment procedure integral to for fostering and enhancing academic excellence.

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

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

Two institutional reviews and implementation of teaching-learning reforms are:

1. External Academic Audit Report
2. Student Satisfaction Survey Reports
3. Slow and Advanced Learners
4. Project/ Internship/Field Work
5. ICT based Teaching

Academic Review:

For the uniformity in the structure and methodology of academic and extracurricular routine, Academic and Administrative Audit(AAA) and the primary teaching-learning review evaluate the fulfillment of parameters of planning, execution and recordkeeping of teaching practices, co-curricular activities, etc. All departments abide by the institutional norms(initiated by IQAC) like timely submission of workload, distribution, academic work list, internal assessment with learning-outcomes and analysis of end-semester examination results and so on. Students' interactions and participation in activities, performance in internal assessment and semester examinations are considered for the learning-outcomes. Students' report of academic performance to the audit meeting and review of IACguides to submit the final internal assessment reports. Teaching and Learning reforms: With the adoption of ICT, IQAC encourages teachers to use softwares like Mathematica, ChemDraw, ERP 9 for financialaccounting. In pandemic,use of virtual video-lecturesinteractions, sharing study materials encouraged with facilities like INFLIBNET-NLIST. To complement curricular learning, experiential learning takes place through educational tours, industrial visits, field study, film screenings, skill-based workshops and webinars.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**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	<a href="http://www.rrcollege.org/uploads/general/AQAR%202021%2022/Quality%20assurance%20initiatives%20of%20the%20institution%206.5.3.pdf">http://www.rrcollege.org/uploads/general/AQAR%202021%2022/Quality%20assurance%20initiatives%20of%20the%20institution%206.5.3.pdf</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **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

For gender equity, College sensitises the staff and students to gender-based challenges and concerns. Prescribed curricula in several (Humanities) Honours programme provide important platform to engage in discussions regarding gender disparities and factors producing and propagating gender inequities in our society. Gender sensitisation through academic and extracurricular programmes The annual plan for gender-equity in practice, organisation of seminars, community outreach activities, seminar, workshops on gender issues, legal awareness programmes about laws on sexual abuse, sexual

harassment, Women Empowerment Cell(WEC) sensitised students towards gender issues and highlight the centrality of addressing gender concerns. Major programmes organised by college are Laws for Protection of Women:Two day's National Seminar on "Identification of Abusive Relationships and Prevention of Domestic Violence",Certificate Course in Women's Self-Defence,Awareness program, Rangoli Competition on Save Girl Child, Self-defence training programmes and Workshop on Sex Education, Female health, MahaHadga, Women Empowerment: Today's Need, World Women's Day and Guest Lecture on the eve of Savitribai Phule Jayanti. Facilities and Provisions for Safety and well-being of Women: A separate common room for female students with all necessary facilities, CCTV cameras at strategic locations, working of InternalComplaints and Anti-sexual harassment Committee, medical support to students experiencing any kind of health issues, organisation of health camps are some major amenities, facilities and provisions for the safety and well-being of girl students.

File Description	Documents
Annual gender sensitization action plan	Nil
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	Nil

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

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
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



Raje Ramrao College has implemented the following measures for the management of degradable and non- degradable wastes. Solid waste management • Waste generated in the college is segregated in the premises. Recyclable waste, dry waste, and biodegradable/wet waste are processed and recycled. • Blue and Green covered dustbins are placed in the premises. • Vermicomposting facility is available for managing biodegradable/horticulture waste. Liquid waste management • Facilities for waste-water management-sewage treatment plant and effluent treatment plant-are installed in the new academic block of the college. Rainwater harvesting • The college has a rainwater harvesting system installed in the lawns. It is a recharge point for collecting rainwater from rooftops of the building. It is fitted with a filtration device (sand and gravel filter) to filter the rainwater. E-waste management:E-waste is generated in minimal amount in the college and the same is given to registered vendors, with an undertaking that the same will be processed or recycled in an environmentally sound manner as per the Government of India guidelines. Hazardous chemicals and radioactive waste • Live (hazardous) waste is discarded after autoclaving (killing the microbes before discarding); radioactive waste is not generated in the college.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

**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** A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
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**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
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 following**  
**1.Green audit 2. Energy audit**  
**3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

**A. Any 4 or all of the above**

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

**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**

**B. Any 3 of the above**

**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**

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

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).

College has implemented several measures to make it an inclusive campus. Measures for equal opportunities College strictly follows the reservation policies laid out by the Government of India for admissions of students and appointments of teaching and non-teaching staff. Special committees like SC, ST and OBC Counselling Committee and Equal Opportunity Cell ensure parity and transparency during the admission process. College has Equal Opportunity Cell (EOC) which looks after the welfare of differently abled students. Students from low socio-economic spectrum are granted fee concessions in every academic session. College also promotes several financial assistance/scholarships provided by the Government of India, state governments and nongovernmental organisation. Besides, College organised Workshop on "Preparation and Renewal of Government Scholarship" too. Mentor-mentee meetings are held regularly and students are encouraged to share their academic or personal problems. Teachers adopt bi-lingual mode of teaching, wherever required, to assist students with linguistic challenges. This helps students enhance their academic performance. Promotion of diversity and inclusivity Raje Ramrao College promotes cultural plurality and inclusivity on campus. In an effort to unite all cultures, many events are organised to promote cultural diversity. Some of the events organised by college are: Maha Hadga Festival and Traditional Day.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

NSS and NCC deepen our allegiance and responsibility towards our nation through the organisation of activities and strengthen our patriotism and constitutional values. Programmes instilling citizens' responsibilities College fosters community responsibility by organising Celebration of Kargil Victory Day, Constitution Day, Swachh Bharat campaigns, Tree Plantation and Online Webinar "Relevance of NCC for Inculcating Values Among the Youth" . Regular implementation of environmentally safe practices and campaigns, protection of human lives and property of college during disaster in consultation with District Disaster Management Authority and awareness drive are carried out effectively. College regularly takes effective initiatives for cultivating professional ethics, creating awareness about copyright, patenting, cultivating professional ethics and cultivating professional ethics. Democratic Values: College enshrines the sovereign and democratic values of our nation by commemorating the Independence Day and the Republic Day annually. Annual celebration of the Constitution Day, Army Day, Celebration of International Voters Day and Voter's Day promote political awareness, relentless service to our nation and awareness of youth towards their constitutional rights and duties respectively. Citizens' Rights: Legal rights awareness programmes are organised to spread awareness among students of constitutional rights. College facilitates and conducts Student Union elections every year to ensure a democratic and safe space for students to voice their concerns.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**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**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

For inculcating constitutional responsibilities, instilling patriotic spirit and fostering unity among fellow citizens, College celebrates national and international commemorative days. Independence Day and Republic Day are celebrated by hoisting our Indian flag in the campus every year. Hindi Diwas is celebrated on 14th September every year. International Women Day is celebrated on 8th March through various competitions. Women's Development Cell addresses issues related to gender disparity and promotes gender equity in our society. National Youth Day is celebrated every year on 12th January to commemorate the birth of Swami Vivekananda through the organization of Essay Writing, Extempore competitions. International Yoga Day is celebrated every year on 21st June to mark the self-discipline and tradition of well-being. Important environment-related days are commemorated to heighten awareness about the conservation of biodiversity. World Environment Day is observed every year on 5th June with competitions like poster making, essay writing. College celebrated World Wetland Day on 02nd February. World Forest Day was celebrated on 16th September with intercollege competitions. International Day for Biological

Diversity was celebrated on 22nd May. The college actively participates in the Swachh Bharat Abhiyaan by ensuring proper sanitation facilities, use of dustbins, and hygiene in the toilets.

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

## 7.2 - Best Practices

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

**Title:** 1) Leaf Litter Composting in the College Campus **Objectives:** To recycle leaves and create nutrient rich garden soil To support eco-friendly practices **Context:** Daily produced leaf litter of 300 trees, shrubs and herbs are used to produce leaf litter compost. **Practice:** Collection of the fallen leaves in tanks, the mulching with water and cow dung, the aerobic microbial action, protection with jute cloth, periodical stirring of pile, harvesting of done leaf litter are major practices. **Evidence of Success:** Leaf litter supported college gardening with nutrients largely, developed organic fertilizers, lowered air pollution and made campus a cleaner and greener. 2. **Title:** Student of the Year **Objectives:** 1. To promote students for all round personality 2. To inculcate the habit of academic(personal) documentation with self-assessment of students **Context:** Recognition and assessment of the students' participation and achievement in various academic activities are carried out. **Practice:** Announcement of the award of Student of year, submission of application with documents, assessment by IQAC, final selection and felicitation of students in the Annual Day programme are carried out. **Evidence of Success:** Considerable changes like increase in the participation of various activities, careful document keeping, achievement record and studentoriented ambience were recorded in the college.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.rrcollege.org/uploads/general/2021%2022%20best%20practice%207.2.1.pdf">http://www.rrcollege.org/uploads/general/2021%2022%20best%20practice%207.2.1.pdf</a>
Any other relevant information	Nil

### 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

International MoU College has the functional International MoU with Tokyo University of Science, Tokyo, Japan. Department of Physics has signed 06 years Memorandum of Understanding (MoU) with Photocatalysis International Research Centre (PIRC), Tokyo University of Science (TUS), Tokyo, Japan on 07th December 2016. Till now, total 07 International conferences have been arranged in collaboration with Tokyo University of Science. Current activities under an International MoU Terms of references of the MoU are specifically Faculty exchange and Collaborative research. A research in the field of science and technology will be carried out in collaboration. Under the MoU, a Japanese "Fujishima-Terashima Award" is announced for students securing highest marks in B.Sc. and M.Sc. with funds. Research Collaboration under the MoU: Various research articles on Low Temperature Deposition of TiO<sub>2</sub> Thin Films, Photocatalytic, Super hydrophilic, Self-cleaning TiO<sub>2</sub> Coating are published in collaboration with the professors of Tokyo University of Science. Accepted Book Chapter 1) Sanjay S. Latthe, Akira Fujishima, et. al. "Lotus Effect-based Super hydrophobic Surfaces: Candle Soot a promising class of Nanoparticles for Self-cleaning and Oil water Separation Applications" in Surface Coatings and Adhesives: Sustainable Technologies and Applications, 2017, Royal Society of Chemistry.

## 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 institute, affiliated to Shivaji University, is obligatory to implement the curriculum designed by the University. The institute runs UG and PG level programs and self-financed certificate courses. The Academic Calendar is displayed for the stakeholders by IQAC. Time Table, practical batches and workload distribution are prepared by the authorities. The requirements for effective implementation of syllabi, library's valuable service to deliver the curriculum, display of new books-journals, availability of reference books, ebooks and e-journals, encouragement of access to library are done by the library. Teaching plans, its implementation, review of syllabi, extra classes, syllabus completion reports, ICT-based teaching, internet facility and curriculum implementation are carried out by the departments. Laboratory facility to enhance students' learning, conduct of practical experiments, fulfilment of laboratories, encouragement of using interactive teaching methods, participation in OP, RC, workshops on new syllabi, contribution to revise syllabi and modules writing for university books are initiatives by the institute. The skilful experiments, motivation for project and field works, awareness about community and environment related aspects in syllabi, study tours, activities for the advanced and slow learners, motivation to participate in various competitions, feedback mechanism and booting linguistic competence in the Language Lab are THE major student-oriented initiatives.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

**IQAC carries out preparation, circulation and display of the academic calendar that consists of beginning and end of**



semesters, mid semester breaks, dispersal of classes and tentative dates of practical and theory examinations, proposed guest lectures, seminars/conferences/workshops, educational trips, project work and other academic activities. Allocation of syllabi to faculty members, preparation of timetable based on the college timetable for monitoring the regular classes, timely completion of syllabus, continuous internal evaluations (CIE), regular faculty meetings to ensure CIE and timely completion of syllabus are carried out by the departments. Students and parents have access to internal assessment and attendance records. Any queries or discrepancies are resolved satisfactorily. All faculty members participate in the central evaluation process to ensure timely declaration of results of university examinations. This facilitates commencement of the new session as per schedule. Compliance to the academic calendar is verified through an academic audit conducted by the Academic and Administrative Audit Committee at the end of year for all departments. Through the academic audit, all curricular and cocurricular activities and progress/achievements of the department, including those of students and faculty members are analysed in detail. Physical verification of laboratories is undertaken annually.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	<a href="http://www.rrcollege.org/uploads/general/Calendar/Revised%20A.C.%202021-22%202.pdf">http://www.rrcollege.org/uploads/general/Calendar/Revised%20A.C.%202021-22%202.pdf</a>

**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**

**A. All of the above**



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

## 1.2 - Academic Flexibility

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

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

05

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

#### 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)

16

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

696

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

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Designing and restructuring of courses mainly lies with the affiliating university. The college, however, makes significant contribution in the curriculum design and development through the faculty who are the members of Boards of Studies. Taking into consideration, the suggestions by the faculty of the other institutions, they frame the syllabi of the courses/ subjects. In the workshops conducted on the revised syllabus, suggestions received from the faculty are considered for the enrichment of the curriculum. The curriculum of various courses is prescribed by the University. However, the faculties working on Boards of Studies address the cross cutting issues while framing and revising the syllabi. The college has also taken efforts to integrate the issues addressed during the implementation of the curriculum as follows:

Gender: Internal Complaints Committee brings awareness regarding gender sensibility among the students by organising various programmes. The college conducts group discussion to create awareness among the students about gender balance. Climate Change, Environmental Education: Save Environment Rally to create awareness regarding biodiversity in society. Tree plantation on Environment day to create awareness green house effect.

ICT: ICT equipments are used for effective Teaching-learning process. Information is communicated about the activities/events/meetings to the faculty through ICT. Library and administrative process are partial computerized. College organizes guest lectures, conducts various workshops about current issues for improving soft skills and to bring awareness regarding current issues and environmental awareness.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

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

05

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

1377

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

## 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution	A. All of the above
---	---------------------

from the following stakeholders Students  
Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	<a href="http://www.rrcollege.org/AOARs">http://www.rrcollege.org/AOARs</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<a href="#">View File</a>

**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	<a href="#">View File</a>
URL for feedback report	<a href="http://www.rrcollege.org/AOARs">http://www.rrcollege.org/AOARs</a>

## 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 students admitted during the year

1724

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

#### 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

999

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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

Students with bellow average percentage are considered as slow learners and above 60 % for science, 65% for commerce and 70% for Arts are considered as Advance learners. Steps taken for advanced learners: Availability of the research journals, advanced study material, encouragement of writing papers for publication, and participation in research projects stimulated out-of-the-box thinking among the advanced learners. Besides, training for experiments and fieldwork, analyzing findings and publishing results, hands-on training in using latest apparatus and techniques in laboratories, felicitation of the toppers and university rankers, boosting leaderships qualities, motivation to write creative for the magazine, preparation of competitive exams, active participation in various competitions assisted them to enrich the quality. Steps taken for slow learners: Efforts to identify the causes of the problems with appropriate solutions, teachers' coordination with parents of slow learners, coordination between mentor-mentees to know academic and personal issues iron out challenges before slow learners. Further courses, assignments and suggestions for improvement are made. Some classes are taken as remedial sessions for slow learners. They are motivated to participate in activities to bolster the confidence and nurture the skills. The library is open to extended time for study. It has special facilities for disabled students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1724	61

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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

College enhances the learning experience of students by adopting student-centric methods like experiential learning, participative learning and problem solving methodologies both inside and outside the classroom. Department-specific activities like heritage visit, museum visits, one-day field trips, study tours, long excursions, industrial and institutional visits, which are part of curriculum of Environmental Studies, Chemistry, Botany, Geography and Zoology are organized. Students are involved in faculty-guided projects. Students are encouraged to participate in various co-curricular activities organised in collaboration with prestigious organizations. This gives them the exposure to the work and views of leading experts, academicians, artists and activists on different societal and environmental issues. Students actively participate in co-curricular and outreach activities organised by various Committees of the college. Students are encouraged to contribute to the college magazine 'Ramvijay', that enhances their writing skills. Recognizing the importance of extra skill sets, add-on courses were introduced. These include certificate courses in spoken English and a short-term course on Soil-Water analysis, Medical Lab Technology, Goods and service tax, Travel and tourism etc. Such courses equip the students with some of the important skills.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

College faculty uses the latest ICT tools to enhance the

conventional teaching learning process. The college has around 117 desktops, 02 laptops and 100 MBPS broadband connections. Classrooms and laboratories are equipped with 8 projectors with Wi-Fi facility. Availability of printers and scanners, three Wi-fi routers and 4 access points, INFLIBNET facility with 6000+ e-journals and 1,35,000 e-books, library automation software (LibMan), sharing learning references from e-books, web pages, You-tube videos for students, Application of Google Search, Google Scholar and PubMed for collaborative learning, online quizzes, training students to use subject specific softwares (eg. Chem Draw, Argus Lab (Chemistry) or SPSS, STATA, e-View, SAS, R-software, MS Office, Python, Sci-lab, Latex, MATLAB (Mathematics)), virtual study tours, online teaching with the help of platforms like Zoom, Google Classroom, Google Meet during the lockdown (Covid-19 pandemic), encouragement to submit and make presentations, assignments, project and field reports using MS Word, MS Power point, MS Excel, and other ICT tools among students, use of Email, Whatsapp/Telegram Groups, and Google Classroom (to collect assignments, conduct tests and practical examinations as well as for sharing notes, practice questions and other e-resources) have brought about revolution changes in the teaching-learning process.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

### 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

61

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

61

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

### 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

16

File Description	Documents
Any additional information	No File Uploaded
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)	<a href="#">View File</a>

### 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



533

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

## 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.

College, affiliated to Shivaji University, is guided by the regulations formulated at University level regarding the syllabi, examination and evaluation. College has a transparent and Continuous Internal Evaluation system. 10% marks in each paper are awarded through internal assessment while the remaining 90% are awarded by University appointed examiners on the basis of performance of students in semester-end examinations. Under CIE, the unit test, home assignment, surprise test, open book test, seminars, and project works are given to the students. A student needs to attend at least 70% of the classes in order to appear in the end semester examination. Students are informed about the date and syllabus of the test well in advance. Evaluated answer scripts are shown to the students and suggestions for improvement are made by teachers. For the assignment of innovative projects to develop the creativity and engagement in critical thinking and problem solving, CIE is carried out. Each Department holds meetings to ensure the regular class tests, assignments, seminars as a part of the initiative taken by the college for effective evaluation of the students. The attendance and internal assessment record are maintained periodically and can be easily accessed at any time by the student.

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

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

Raje Ramrao College has a robust mechanism to ensure that the

process of continuous evaluation is transparent, efficient and in the best interest of students. The college has a central Internal Evaluation Committee, which undertakes necessary measures to ensure objectivity and transparency in the process. Notifications are displayed prominently on the college website and on college notice boards to communicate information related to internal examination to students. The attendance record, which is a part of Internal Assessment, is communicated by all the teachers on monthly basis and students are given ample time to point out any discrepancies. Answer scripts of internal class tests, assignments and seminars are discussed with students after evaluation. They may raise their grievances regarding the marks awarded to them with the faculty concerned. In rare cases if students' grievances are not addressed satisfactorily, students are free to approach their mentor, or the teacher-in-charge for redressal. Intervention by the Head of Institution can be sought in extraordinary cases. Students are given enough time to claim concessions in attendance on medical grounds and for participation in extracurricular activities.

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

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

College offers a number of programmes and courses in Science, BCA, Humanities and Commerce with well-defined outcomes. The College has created an ecosystem of learning beyond the classroom and through cocurricular and extracurricular activities. Quest for knowledge and self-learning among students, attitude of lifetime learning, skills to identify and solve life problems, critical thinking ability to face problems have strengthened students' ability and standpoint towards life. Awareness about the planet, resources, sustainable development for the upcoming generation is fostered effectively. Enhancing the communication skills, team spirit, professional ethics, allegiance to constitutional values and leadership qualities have played a role of part and parcel among students. College motivated students to empower to be a successful citizen with the ability and power to lead India proudly. Mechanism of communication of Programme and

**Course Outcomes:** College has effective mechanisms to communicate programme and course outcomes to all stakeholders. The requisite information from the college website, guidance by the Counseling Cell and Students' Help Desk, presentation on various outcome of several activities and courses in the orientation programme play a significant role of communication between the college and the students. Course outcomes are kept in focus while designing extra and co-curricular activities for students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf">http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

College offers courses in Sciences, BCA, Commerce, and Humanities. The skills and abilities acquired by students enable to build an optimistic future with contribution to society and the country at large. Direct and indirect measures for evaluating attainment of POs/COs Internal Evaluation and University examination as direct assessment measures: As per University guidelines, 10 % marks in each course are awarded through internal assessment and 90 % marks externally through semester examination. The University guidelines for the internal assessment based on class test, assignments or seminars, assessment by the faculty, opportunities to improve the performance are major steps regarding the examinations. Individual assignments are given to students for direct measurement of programme and course outcomes. Many curricula involve practical experiments in laboratories. Viva-voce is a part of the process of evaluation in these courses. Analysis of university results, its publication in the annual report, departmental efforts ascertaining reasons of poor performance, felicitation of star performers, the first three rankers and scholarship recipients help to boost the process of quality enhancement. Placements and student progression as indirect measures: Placements: Upon completion of the courses, majority of the students opt for higher studies and some pursue their professional goals, particularly through placement.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf">http://www.rrcollege.org/uploads/general/2.6.1%20FINAL%20POS%20COS.pdf</a>

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

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

454

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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)

<http://www.rrcollege.org/uploads/general/Student%20Satisfaction%20Survey%20Report%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)	<a href="#">View File</a>

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

07

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

00

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

### 3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

College has established an ecosystem for innovation including following initiatives:

**1. Self-Cleaning Superhydrophobic Coating****2. Water Feeding Pots/Devices for Birds in the Garden**

**3. Development of Antidiabetic, Anticancer and Antimicrobial Drugs** Empowering faculty to take up research activities, Research and Recommendation Cell(RRC) to address the issues related to research, motivation to carry out the quality research promote the research culture. The objectives of RRC focus on providing the basic facilities for research, training, motivating and guiding faculty for collaborating with scientists, creating research culture, assisting for setting up technology camps, tools, programmes, providing training, motivating to take up research projects, financial assistance and providing support in publication and patenting.

**Impacts of the work done by Research and Recommendation Cell:**

The major outputs of the works and task carried out by RRC consist of the notable increase in various achievements like the project applications by the faculty, publication in the international journals, initiation to enroll themselves in more number of professional societies, the research collaborations, participation in college conference by the Japanese scientists, the awards from foreign universities for students and faculty, the university prizes, invitations to eminent personalities/scientists for college functions.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.rrcollege.org/dptphysics/Blogs-and-Videos">http://www.rrcollege.org/dptphysics/Blogs-and-Videos</a>

**3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year****3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year**

12

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

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

14

File Description	Documents
URL to the research page on HEI website	<a href="http://www.rrcollege.org/Research-Scholars">http://www.rrcollege.org/Research-Scholars</a>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

18

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

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

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

02

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

**For social responsibility, following extension activities were carried out:**

**Cleanliness Awareness:** In the adopted villages, the NSS volunteers clean the villages and appeal to citizens for good hygiene, sanitation and the guidance on the dumping garbage.

**Tree Plantation:** The significance of tree plantation among the people and its execution were carried out by the NSS volunteers.

**Anti-superstition Activity:** Eradication of superstitious practices through awareness was carried out by faculty and volunteers in the villages.

**Voter Awareness:** Through the Voter Awareness Rally, citizens (who have completed 18 years) were appealed to register names for the voter list by the students.

**Yoga Day:** For sound mind, the Yoga training campaigns and Yoga Day celebrations were carried out by the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

**3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**



**3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year**

00

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

**3.4.3 - 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****3.4.3.1 - 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**

17

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

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year****3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

1648

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

### 3.5 - Collaboration

#### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

##### 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

07

File Description	Documents
e-copies of related Document	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

#### 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

05

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

## 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.

College provides the latest infrastructure and facilities that contribute to the academic growth of students and faculty. The college offers thirteen undergraduate programmes in Science, BCA, Commerce and Humanities, two post-graduate courses, and eight certificate courses. There are 23 classrooms, 19 laboratories, Physics (with a dark room in laboratory), Botany, Zoology, and Chemistry departments; and one each in BCA and Geography departments. There are 2 instrumentation laboratories in Chemistry and Physics departments. In addition to these, there are 2 computer laboratories. The college laboratories are enabled with Wi-Fi with 04 access points. There are 07 projectors, 76 desktops and 02 laptops available for the faculty and students. The college has one seminar hall with a projector and seating capacity of about 250. The college has a common staff room and a faculty room with computer facility. Besides these, each department has its own room provided with a desktop, a printer, and a department library. There is one committee room with audio-visual facility in the Principal's office. The college library has 55,675 books and subscribes to 21 printjournals. All the books are barcoded. The library has LIB- man Version 1.0' Library Software since 2016. The library provides access to 6000 plus e-journals and 1,35,000 plus e-books on <https://nlist.inflibnet.ac.in/>, 6,000 e-books on National Digital Library, and many more on [www.du.ac.in](http://www.du.ac.in) portals. It has one reading hall for students (seating capacity of 75), and two halls with computer facilities: one for students (seating capacity of 60) and another for faculty (seating capacity of 15).

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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.

College has one of the biggest sports-grounds (with measures 10 acres) in the Shivaji University judiciary. On the Annual Sports

Day, various tournaments and competitions are held for students with notable achievements in the sports at University, State, National tournaments. Sports Facilities: One cricket field of radius 75 m with one peach(66x6ft) Football field(110x65m), Badminton court(40x60 m), two volleyball court(27x16 m), Indoor space for table tennis and chess, Two Kabaddi court(13x10 m), Two Khokho court(27x16m), Handball court(40x20m), Single horizontal and one vertical bars, 400m athletic track, High jump and pole-vault mat(4x6m), 30 hurdles 12 Statoil two sets of basic gym equipments The total area of with the sports ground measures 10 acres. Standard quality sports equipments, speed/endurance/resistance/strength training equipment and all required facilities are available for students. Facilities for Cultural Activities College The Cultural department engages and nurtures students' folk dance, oratory competitions,, essay , Rangoli , photo shoot, drawing, classical vocal, Mehendi. Adequate facilities and required equipment: Harmonium Tabla Halgi Fourty Lezim Six Curly Four Dimdya Ten Kavadya's necklace Duffy Six Buti (Duradya) Dholaki Two Cupboard Hard disk 1.5 TbVideo camera. Three lamps, Stage light Open stage for practice and performance Another open stage for rehearsal Cultural department

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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.

12

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

in Lakhs)

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

41.40962

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

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

College Library is partially automated using 'Lib-Man Software Version 1.0'. Integrated Library Management Software from Masters Soft ERP Solutions Pvt. Ltd., Nagpur. The software has been developed by a team of experts from software as well as Library and Information Science discipline and is useful for automation of inhouse activities of libraries. The software provides built-in OPAC interface to publish the library catalog and is UNICODE Complaint thus, supports data entry in local languages. The software facilitates automated circulation (issue-return) of books and speedy access to bibliographic, location and availability information of the books. The operations of the library are partially computerized. Lib-Man is the Master's software and a fully integrated, secured, role based software designed and developed as per Library Science Standards.

**Lib-Man Modules:**

1.Acquisition and Cataloguing

2.Circulation

3.Serial Controls

4.MIS Reports

5.OPAC The nature of ILMS Lib-Man software is partially

computerized, all books are Bar-coded and it is under working. The version of ILMS Lib-Man software is 1.0.

**Status of Computerization:** The college has used the above mentioned software for computerization of library. Out of 54661 books almost all books are enrolled with new software. Their digital accession is under the process of completion and in due course of time it will complete. The software has the facility to register the user and it will be very effective and speedy use of library after completion of data entry.

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

**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)**

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 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

63

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

The college has the following hardware related facilities: The college server room is equipped with 02 high end servers which is utilized by the entire college. There is a total of 76 desktops in the college. There are 2 computer laboratories equipped with desktops having the latest configuration systems as per requirements of the course curriculum. The administrative office is fully automated for activities related to accounts, student's admissions and administration including time table, internal assessment, admit card, and other human resource management services. To perform these activities the office has 7 desktops and 02 desktops in the Principal office. The college library is fully automated with 01 server, 5 desktop systems for handling books issue and return. The college has a total of 7 LCD multimedia projectors installed in classrooms, auditorium, committee room and laboratories. The administrative office and all computer labs are connected in LAN. The entire college campus is Wi-Fi enabled zone with 4 access points. The college has in total of 07 UPS (05 in Computer Lab, 01 in Office and 01 in Library)

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**4.3.2 - Number of Computers**

117

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

**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	<a href="#">View File</a>

**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)**

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



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.

**Details of the infrastructure and facilities with policies and procedures (regarding maintenance and utilization):** Physical and academic facilities: Physical, academic and support facilities like open classrooms with audio-visual aids for lectures, lab assistants and attendants, classrooms, staffrooms, seminar halls and laboratories with fire extinguishers, solar panels, instruction boards, library facility with valid library/ID cards, computers, catalogues and shelves, computers and accessories with licensed softwares, gymnasium with coaches, CCTVs, maintenance of stock registers, garbage segregation, biological wastes management, use of dustbins, wash rooms, rest rooms, common room, parking facility are ensured by committees, nonteaching-staffs, annual maintenance contracts (AMC), and contract workers. Garden: Garden Committee ensures the maintenance of garden like weeding, green audit. Sports: An outsourced firm and supportive staff ensure the care like grass cutting, checking of play court or use of sport facilities by the players. Support Facilities: Cleanliness/sanitation, installment of sanitizers and dustbins are maintained by the private agencies. College cafeteria (adhered to the norms for quality and hygiene of food) with annual contract is monitored by Canteen Committee. Display of codes of conduct and various board of committees with details of members with on office walls and college website are ensured by the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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**

586

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

1

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

### 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	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year****1561****5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year****1561**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Details of student grievances including sexual harassment and ragging cases	<b>No File Uploaded</b>

**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**

20

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

**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**

195

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

**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**

10

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**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.

21

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

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

**Students' representation in decision-making bodies regarding administrative responsibilities and extracurricular activities is as follows:**

**Administrative Responsibilities:** The creation of Committed Students' Council is based on academic merit basis for each class every year and one member from each committee of Sports, NSS, Cultural and NCC of the College. Besides, student representatives in various committees like the IQAC, AntiRagging Committee contribute in fulfilling administrative responsibilities, coordinate as class representatives, mobilize students for extracurricular events, carry out promotions for the event, invite resource persons, bring sponsorship for the events, invite resource persons, connect with other organizations and bring sponsorship for the events, coordinate with the teachers and assist the department in promoting academic and extracurricular activities.

**Participation in co-curricular and extracurricular Activities:** Students actively participated and won prizes in various activities and various competitions. The students were availed opportunities to hone and showcase their talents in various competitions. Students were engaged in programmes like self-defense workshops, cleanliness drives, health check-up drives, blood donation camps, soft skill

enhancement workshops, tree plantation drives, and social awareness campaigns and visits to biodiversity parks and historical stations. Their undertaking of projects to address the needs of people fosters the spirit of community responsibility.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 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

55

File Description	Documents
Report of the event	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

The Alumni Association of College offers extensive support to students and the institution in ways that multiply the opportunities and enhance the skill-sets of students. Alumni association has donated Water Purifier to Zoology Department. Alumni association also donated Cup Board to Economics Department. Alumni association also donated table and furniture and periodic table to Chemistry Department. Alumni association organized Tree Plantation Programme every year in college campus. The Alumni Association of College has been organized Annual Alumni Meets. In addition to this, every department

organized a department level alumni gathering. These events witnessed enthusiastic participation of students. Department level alumni meets allow for better opportunities for the current batch students to interact and learn from their alumni. The college also provides opportunities to the present student to draw support and inspiration from the former students. Alumni speakers shared their expertise on key development areas such as soft skill development, career growth, management of stress and anxiety, and on several other relevant topics. College is committed to strengthening its ties with its former students. The present batches of students take the lead in all possible efforts to make the alumni association of the college a robust platform.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

**E. <1Lakhs**

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 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

#### Vision:

The motto of our management is "Dissemination of Education for Knowledge, Science and Culture". To provide modern education to the youth of rural and drought prone area of Jath Taluka at the affordable cost for their overall development

#### Mission:

The mission of the college lays a special emphasis on imparting value based, job oriented and real life education, empowering students, developing research culture among faculty and students, providing quality education, promoting scientific temper,

inculcating human and cultural values, ensuring human values like truth, attaining communal and social development, providing a platform to enhance students' skills, training the students for competitive exams, assisting the students for on-job training and organizing placement camps and finally aiming at overall development. The college has introduced PG course in Physics and Analytical Chemistry. College started short term courses like Garden-cum-Nursery Proof Reading, Travel and Tourism, Goods and Service Tax, Soil and Water Analysis, Medical Laboratory Technology, Mathematics for Competitive Examinations and Spoken English. Management of mother institution is purely educational and governed by teachers only. It is the vision of the late Dr. Bapuji Salunkhe that the college should become a dynamic center of educational and cultural movement as a vehicle of social change.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Institution monitors the effective implementation of plans through the CDC, IQAC, periodic review meetings and interactions with all stakeholders. Periodical review of the annual planning, feedback mechanism, various activities monitored by the Principal, HoDs and Coordinators, enlightened guidance by the management, representation of teaching and non-teaching staff on committees, appointments of the staff members on panels like AAA, administrative decentralization and sensitization of the latest managerial concepts among teachers, autonomy to the Principal by the management, formation of committees and the creation of the organizational participatory democracy through the delegation of administrative responsibilities to faculties are major initiatives in the institute. Decentralization Case Study: For the International conference, in the meeting of Department of Physics, the convener was empowered to make decision and hand over responsibilities to execute the conference, the plenary session, resource person selection, logistics and transportation arrangement. Participative Mechanism Case study: For the annual prize (in academic, sport and culture) distribution ceremony, a meeting of faculty, non-teaching staff and students council is



called by principal. The unanimous selection of the chairman and the chief guest, formation of the committees (comprise faculty, non-teaching staff and students' representatives) by the chairman are major steps for the successful ceremony.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

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

The institution has prepared a perspective plan for development. The perspective plan is drawn with short term and long term goals in the different aspects of the functioning of the college such as teaching and learning, research and development, community engagement, human resource planning, and infrastructure. To implement these plans in a meaningful manner, adequate measures are taken to mobilize resources.

To decide the perspective plan following aspects are to be considered:

1. Students needs
2. Stakeholders suggestions
3. Technological upgradation
4. industrial requirements
5. Employability aspect
6. Enhancement of research culture
7. Human resources upgradation
8. Fund raising for the development of the college
9. Infrastructural requirements

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<b>Nil</b>
Upload any additional information	<a href="#">View File</a>

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.

File Description	Documents
Paste link for additional information	<b>Nil</b>
Link to Organogram of the institution webpage	<a href="http://www.rrcollege.org/RRC-Organogram">http://www.rrcollege.org/RRC-Organogram</a>
Upload any additional information	<a href="#">View File</a>

**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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

**6.3 - Faculty Empowerment Strategies**

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

College implements several policies to support the welfare of the all staffs and organizes free health camps, consults mental stress and instills awareness about sound health. Further the account-related matters, timely disbursement of salary after receiving from JD office, reimbursements of medical allowances, children education allowance, LTC/HTC and other allowances like washing and uniform allowance (for Class IV employees) are processed in a timely manner. Financial assistance to the staff at a reasonable interest rate through mother institute's cooperative society and life insurance by the college are provided too. Besides, ward Quota scheme for eligible wards (as per University rule) of the staff for admission, conducive environment for enhancing productivity at work, common staff-room with well-furnished kitchenette, administrative office, department and committee rooms are provided too. Reading roomequipped with Wi-Fi enabled computers to access e-resources, organization of seminars, conferences, symposia and training programmers for faculty enrichment and nurturing the competitive academic environment are other major initiatives. There are two quarters within the college premises that provide accommodation to teaching and non-teaching staff. The Staff Association bridges the gap between college and University Teachers' Association. It also conducts regular staff academy and farewell for the retired staff too.

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

**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**

03

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

### 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

10

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	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 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

06

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	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The college has its own system of filling appraisal report of teaching. It follows the guidelines laid down by UGC regarding Performance Based Appraisal System. The college has formed API committee, which looks after Performance Based Appraisal System. The first important function played by this committee is that it conducts lectures for newly appointed staff regarding importance and details regarding PBAS at the beginning of the academic year. At the end of every academic year, meeting is conducted under the chairmanship of Principal in which reviews are taken for functioning of committee. College follows the mechanism, in which committee circulates notice regarding submission of PBAS with required documentation within the deadline. The administrative office collects hard copies of all teaching faculties and handovers it to API committee. API committee follows the sessions for in- detail assessment of reports considering valid documentation provided. After analyzing individual reports, API committee recommends the desirable activities which to be done by faculty to increase his/her scoring. After receiving the circulars of placement by the university, the list of the due faculty is made for placements. They are personally guided to meet the requirements. They are helped to fill the form. Their applications are submitted duly signed by the principal for the placement and promotion. The procedure has successful outcome. Many teachers placed in higher grade because of such effective mechanism.

File Description	Documents
Paste link for additional information	<b>Nil</b>
Upload any additional information	<a href="#">View File</a>

#### 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

The college has internal and external audit mechanism. The internal audit is carried out by the Auditor of the management periodically within every financial year. The external audit is carried out by the authorized Chartered Accountant appointed by the parent institute. The government audit is carried out by the Senior Auditor and the Auditor General of the State periodically. The last audit was done on 12/05/2012 by the Govt. approved auditor, and there were no major audit objections. The AG audit by the Auditor General, Mumbai was done during 12 to 15 May, 2012, there were 03 audit objections and all the objections are cleared by the college.

File Description	Documents
Paste link for additional information	<b>Nil</b>
Upload any additional information	<a href="#">View File</a>

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

**4.90081**

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

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

The college has identified the following resources:

At the beginning of academic year, the budget prepared by the college and sanctioned by the CDC is submitted to the management for its final approval.

Then, the available funds are distributed according to the needs of the departments.

Expenditure is made with the prior permission of the Principal and Management.

Receipts for all the collections are given and the amount is deposited in banks.

Quotations are invited and opened before the purchase committee and accordingly purchase orders are placed.

All the official formalities are completed and the records maintained.

The college has internal and external audit mechanism to monitor the utilization of the budget effectively and efficiently.

The utilization of the budget is monitored regularly by the management. Separate ledgers are maintained under different heads.

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

## 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

Two practices institutionalized at College with IQAC initiatives are as follows: I. Academic and Administrative Audit (AAA): In order to evaluate all disciplinary teaching-learning processes and institutionalize documentation, record-keeping and administrative matters, IQAC conducts the Academic and Administrative Audit (AAA) by external and internal Committees. The preparation of academic calendar, selection of subject papers, distribution of time table, activities and syllabus, submission of lesson plans and compliance report of curriculum, use of ICT facilities and experiential learning, guidance to slow learners and analysis of the results, mentor-mentee schemes, proper guidelines for labs with stock verification, assessment of the status of equipments, disposal of lab waste as per guidelines and the documentation of faculty achievements are meticulously apprised and evaluated in the meeting. With SWOC and recommendations, report is handed over to principal. Compliance of the recommendations is mandatory before the next AAA visit. Feedback Mechanism: Parameters like infrastructure and facilities, curriculum delivery, discipline, pedagogy and environment, staff and support are taken for students' feedback system by IQAC. Further the feedback is analyzed and measures are taken through the redressal of complaints. The online feedback mechanism offers a constructive self-assessment procedure integral to for fostering and enhancing academic excellence.

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

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

Two institutional reviews and implementation of teaching-learning reforms are:

1. External Academic Audit Report
2. Student Satisfaction Survey Reports
3. Slow and Advanced Learners
4. Project/ Internship/Field Work
5. ICT based Teaching

Academic Review:

For the uniformity in the structure and methodology of academic and extracurricular routine, Academic and Administrative Audit(AAA) and the primary teaching-learning review evaluate the fulfillment of parameters of planning, execution and recordkeeping of teaching practices, co-curricular activities, etc. All departments abide by the institutional norms(initiated by IQAC) like timely submission of workload, distribution, academic work list, internal assessment with learning-outcomes and analysis of end-semester examination results and so on. Students' interactions and participation in activities, performance in internal assessment and semester examinations are considered for the learning-outcomes. Students' report of academic performance to the audit meeting and review of IACguides to submit the final internal assessment reports. Teaching and Learning reforms: With the adoption of ICT, IQAC encourages teachers to use softwares like Mathematica, ChemDraw, ERP 9 for financialaccounting. In pandemic,use of virtual video-lecturesinteractions, sharing study materials encouraged with facilities like INFLIBNET-NLIST. To complement curricular learning, experiential learning takes place through educational tours, industrial visits, field study, film screenings, skill-based workshops and webinars.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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
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File Description	Documents
Paste web link of Annual reports of Institution	<a href="http://www.rrcollege.org/uploads/general/AQAR%202021%2022/Quality%20assurance%20initiatives%20of%20the%20institution%206.5.3.pdf">http://www.rrcollege.org/uploads/general/AQAR%202021%2022/Quality%20assurance%20initiatives%20of%20the%20institution%206.5.3.pdf</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

For gender equity, College sensitises the staff and students to gender-based challenges and concerns. Prescribed curricula in several (Humanities) Honours programme provide important platform to engage in discussions regarding gender disparities and factors producing and propagating gender inequities in our society. Gender sensitisation through academic and extracurricular programmes The annual plan for gender-equity in practice, organisation of seminars, community outreach activities, seminar, workshops on gender issues, legal awareness programmes about laws on sexual abuse, sexual harassment, Women Empowerment Cell(WEC) sensitised students towards gender issues and highlight the centrality of addressing gender concerns. Major programmes organised by college are Laws for Protection of Women:Two day's National Seminar on "Identification of Abusive Relationships and

Prevention of Domestic Violence", Certificate Course in Women's Self-Defence, Awareness program, Rangoli Competition on Save Girl Child, Self-defence training programmes and Workshop on Sex Education, Female health, MahaHadga, Women Empowerment: Today's Need, World Women's Day and Guest Lecture on the eve of Savitribai Phule Jayanti. Facilities and Provisions for Safety and well-being of Women: A separate common room for female students with all necessary facilities, CCTV cameras at strategic locations, working of Internal Complaints and Anti-sexual harassment Committee, medical support to students experiencing any kind of health issues, organisation of health camps are some major amenities, facilities and provisions for the safety and well-being of girl students.

File Description	Documents
Annual gender sensitization action plan	Nil
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	Nil

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

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
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**

Raje Ramrao College has implemented the following measures for the management of degradable and non-degradable wastes. Solid waste management • Waste generated in the college is segregated in the premises. Recyclable waste, dry waste, and

biodegradable/wet waste are processed and recycled. • Blue and Green covered dustbins are placed in the premises. • Vermicomposting facility is available for managing biodegradable/horticulture waste. Liquid waste management • Facilities for waste-water management-sewage treatment plant and effluent treatment plant-are installed in the new academic block of the college. Rainwater harvesting • The college has a rainwater harvesting system installed in the lawns. It is a recharge point for collecting rainwater from rooftops of the building. It is fitted with a filtration device (sand and gravel filter) to filter the rainwater. E-waste management:E-waste is generated in minimal amount in the college and the same is given to registered vendors, with an undertaking that the same will be processed or recycled in an environmentally sound manner as per the Government of India guidelines. Hazardous chemicals and radioactive waste • Live (hazardous) waste is discarded after autoclaving (killing the microbes before discarding); radioactive waste is not generated in the college.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="#">View File</a>

**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**

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
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**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
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 following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

**A. Any 4 or all of the above**

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

**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 :**

**B. Any 3 of the above**

<b>Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	
File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<a href="#">View File</a>
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).	
<p>College has implemented several measures to make it an inclusive campus. Measures for equal opportunities College strictly follows the reservation policies laid out by the Government of India for admissions of students and appointments of teaching and non-teaching staff. Special committees like SC, ST and OBC Counselling Committee and Equal Opportunity Cell ensure parity and transparency during the admission process. College has Equal Opportunity Cell (EOC) which looks after the welfare of differently abled students. Students from low socio-economic spectrum are granted fee concessions in every academic session. College also promotes several financial assistance/scholarships provided by the Government of India, state governments and nongovernmental organisation. Besides, College organised Workshop on "Preparation and Renewal of Government Scholarship" too. Mentor-mentee meetings are held regularly and students are encouraged to share their academic or personal problems. Teachers adopt bi-lingual mode of teaching, wherever required, to assist students with linguistic challenges. This helps students enhance their academic performance. Promotion of diversity and inclusivity Raje Ramrao College promotes cultural plurality and inclusivity on campus. In an effort to unite all cultures, many events are organised to promote cultural diversity. Some of the events organised by college are: Maha Hadga Festival and Traditional Day.</p>	

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

NSS and NCC deepen our allegiance and responsibility towards our nation through the organisation of activities and strengthen our patriotism and constitutional values. Programmes instilling citizens' responsibilities College fosters community responsibility by organising Celebration of Kargil Victory Day, Constitution Day, Swachh Bharat campaigns, Tree Plantation and Online Webinar "Relevance of NCC for Inculcating Values Among the Youth" . Regular implementation of environmentally safe practices and campaigns, protection of human lives and property of college during disaster in consultation with District Disaster Management Authority and awareness drive are carried out effectively. College regularly takes effective initiatives for cultivating professional ethics, creating awareness about copyright, patenting, cultivating professional ethics and cultivating professional ethics. Democratic Values: College enshrines the sovereign and democratic values of our nation by commemorating the Independence Day and the Republic Day annually. Annual celebration of the Constitution Day, Army Day, Celebration of International Voters Day and Voter's Day promote political awareness, relentless service to our nation and awareness of youth towards their constitutional rights and duties respectively. Citizens' Rights: Legal rights awareness programmes are organised to spread awareness among students of constitutional rights. College facilitates and conducts Student Union elections every year to ensure a democratic and safe space for students to voice their concerns.



File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**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	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

**For inculcating constitutional responsibilities, instilling patriotic spirit and fostering unity among fellow citizens, College celebrates national and international commemorative days. Independence Day and Republic Day are celebrated by hoisting our Indian flag in the campus every year. Hindi Diwas is celebrated on 14th September every year. International Women Day is celebrated on 8th March through various competitions. Women's Development Cell addresses issues related to gender disparity and promotes gender equity in our society. National Youth Day is**



celebrated every year on 12th January to commemorate the birth of Swami Vivekananda through the organization of Essay Writing, Extempore competitions. International Yoga Day is celebrated every year on 21st June to mark the self-discipline and tradition of well-being. Important environment-related days are commemorated to heighten awareness about the conservation of biodiversity. World Environment Day is observed every year on 5th June with competitions like poster making, essay writing. College celebrated World Wetland Day on 02nd February. World Forest Day was celebrated on 16th September with intercollege competitions. International Day for Biological Diversity was celebrated on 22nd May. The college actively participates in the Swachh Bharat Abhiyaan by ensuring proper sanitation facilities, use of dustbins, and hygiene in the toilets.

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

## 7.2 - Best Practices

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

**Title:** 1) Leaf Litter Composting in the College Campus  
**Objectives:** To recycle leaves and create nutrient rich garden soil To support eco-friendly practices  
**Context:** Daily produced leaf litter of 300 trees, shrubs and herbs are used to produce leaf litter compost. **Practice:** Collection of the fallen leaves in tanks, the mulching with water and cow dung, the aerobic microbial action, protection with jute cloth, periodical stirring of pile, harvesting of done leaf litter are major practices.  
**Evidence of Success:** Leaf litter supported college gardening with nutrients largely, developed organic fertilizers, lowered air pollution and made campus a cleaner and greener. 2. **Title:** Student of the Year  
**Objectives:** 1. To promote students for all round personality 2. To inculcate the habit of academic(personal) documentation with self-assessment of students  
**Context:** Recognition and assessment of the students' participation and achievement in various academic activities are carried out.

**Practice:** Announcement of the award of Student of year, submission of application with documents, assessment by IQAC, final selection and felicitation of students in the Annual Day programme are carried out. **Evidence of Success:** Considerable changes like increase in the participation of various activities, careful document keeping, achievement record and student oriented ambience were recorded in the college.

File Description	Documents
Best practices in the Institutional website	<a href="http://www.rrcollege.org/uploads/general/2021%2022%20best%20practice%207.2.1.pdf">http://www.rrcollege.org/uploads/general/2021%2022%20best%20practice%207.2.1.pdf</a>
Any other relevant information	Nil

### 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

International MoU College has the functional International MoU with Tokyo University of Science, Tokyo, Japan. Department of Physics has signed 06 years Memorandum of Understanding (MoU) with Photocatalysis International Research Centre (PIRC), Tokyo University of Science (TUS), Tokyo, Japan on 07th December 2016. Till now, total 07 International conferences have been arranged in collaboration with Tokyo University of Science. Current activities under an International MoU Terms of references of the MoU are specifically Faculty exchange and Collaborative research. A research in the field of science and technology will be carried out in collaboration. Under the MoU, a Japanese "Fujishima-Terashima Award" is announced for students securing highest marks in B.Sc. and M.Sc. with funds. Research Collaboration under the MoU: Various research articles on Low Temperature Deposition of TiO<sub>2</sub> Thin Films, Photocatalytic, Super hydrophilic, Self-cleaning TiO<sub>2</sub> Coating are published in collaboration with the professors of Tokyo University of Science. Accepted Book Chapter 1) Sanjay S. Latthe, Akira Fujishima, et. al. "Lotus Effect-based Super hydrophobic Surfaces: Candle Soot a promising class of Nanoparticles for Self-cleaning and Oil water Separation Applications" in Surface Coatings and Adhesives: Sustainable Technologies and Applications, 2017, Royal Society of Chemistry.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

1. To organize orientation/induction program for entry level UG/PG students
2. To celebrate ????? ?? ????? ??????? (75 Years of Indian Independence)
3. To organize various awareness programs on green environment, plastic free campus, voter awareness etc
4. To improve students participation in various research competitions.
5. To organize various activities for girl students through women empowerment cell.
6. To start new skill oriented and value added certificate courses.
7. To organize workshop on "Course Outcomes, Programme Outcomes and their Attainments"
8. To organize seminar on "National Education Policy:2020"
9. To organize seminar on 'Anti-corruption Awareness'.
10. To hands on Training on E-content Development.
11. To organize Training Programme on Agniveer: Pre-recruitment.
12. To organize Workshop on "Personality Development and Value Education"
13. To Seminar on Struggle and Contribution of Indian Freedom fighter.
14. To Seminar one week Guidance Campaign on Entrepreneurship Skills.
15. To organize Shivaji University zonal and interzonal sports competitions.
16. To organize Study heritage walk at Shukaracharya hill.
17. To sign Memorandum of Understanding (MoU) with various institutions.
18. To conduct internal and external academic and administrative audit (AAA),energy, green, gender, water audit.
19. To construct Administrative Building and Conference Hall.
20. To start Shikshanmaharshi Dr. Bapuji Salunkhe Vicharmanch (?????????).