YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	R. P. Gogate College of Arts & Science and R. V. Jogalekar College of Commerce, Ratnagiri
• Name of the Head of the institution	Dr. Prafulladatta Prabhakar Kulkarni
• Designation	Officiating Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02352221311
• Mobile no	9422432563
• Registered e-mail	gjcrtn@gmail.com
• Alternate e-mail	
• Address	Adv. N. V. Joshi Road, Near Ratnagiri District Court, Ratnagiri
• City/Town	Ratnagiri
• State/UT	Maharashtra
• Pin Code	415612
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education

• Location	**Semi-Urban**	
• Financial Status	**UGC 2f and 12(B)**	
• Name of the Affiliating University	**University of Mumbai**	
• Name of the IQAC Coordinator	**Dr. Surendra Chandrakant Thakurdesai**	
• Phone No.	**02352221311**	
• Alternate phone No.		
• Mobile	**9766615816**	
• IQAC e-mail address	**iqac@resgjcrtn.com**	
• Alternate Email address	**surendra.thakurdesai@resgjcrtn.com**	

3.Website address (Web link of the AQAR (Previous Academic Year)	https://resgjcrtn.com/wp-content/uploads/2021/11/annual-quality-assurance-report-aqar-19-20.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://resgjcrtn.com/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**Four Star**	**Nil**	**2002**	**15/05/2002**	**Nil**
Cycle 2	**A**	**3.25**	**2008**	**16/09/2008**	**Nil**
Cycle 3	**A**	**3.31**	**2014**	**21/02/2014**	**20/02/2019**
Cycle 4	**A**	**3.22**	**2019**	**15/07/2019**	**14/07/2024**

6.Date of Establishment of IQAC	**12/06/2000**

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
Urdu	National Seminar	Rashtriya Urdu Bhasha Parishad, Govt. of India	2020-21	30000
Sanskrit	Sanskrit Workshop	Anaoupacharik Sanskrit Shikshan Kendra, National Sanskrit University, New Delhi	2020-21	36882
Chemistry	Soil Health Card Scheme	Government of Maharashtra	2020-21	205660

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
• Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	1	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	No	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		

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

• Thrust was given on complete utilization of Office automation software 'CASCADE' already in place • Admissions process including payment was shifted to online mode • In lieu of Covid-19 situation faculty members were further trained for effective use of G-Suite for teaching, learning and evaluation • Process of preparation for Autonomy was initiated

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

Plan of Action	Achievements/Outcomes
To make all class rooms ICT enabled.	Number of ICT enabled classrooms increased to 53%.
To strengthen research centre and to enrol more research scholars.	Two more research centers were added viz. Marathi and Business Economics. Number of research scholars increased by 12%
To strengthen automation in administration.	Complete utilization of Office automation software CASCADE was introduced and Admissions were done through online mode.
To inculcate less paper culture.	G-Suite was introduced in data collection and communication.
To augment techno based teaching learning techniques so as to enhance the effectiveness of online teaching.	Two faculty trainings were conducted for effective use of G-Suite in teaching. Teachers were encouraged to undergo different training programmes like Moodle, OBS, etc.
To strengthen MoU activities.	MoU activities were conducted in online mode due to pandemic.
To promote teachers for content development.	More teachers and academic departments have produced E-learning material in various forms and made it available in public domain
To go for autonomous status	Orientation lectures for Autonomy for Faculty members and the members of management were organized.

13.Whether the AQAR was placed before statutory body?	**Yes**

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	06/02/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	**02/02/2022**

Extended Profile

1.Programme

1.1	**1090**
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	[View File]()

2.Student

2.1	**3954**
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	[View File]()

2.2	**877**
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	[View File]()

2.3	**1213**
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	[View File]()

3.Academic

3.1	**129**

Number of full time teachers during the year	

File Description	Documents
Data Template	[View File](#)

3.2 Number of sanctioned posts during the year	**129**

File Description	Documents
Data Template	[View File](#)

4.Institution	
4.1 Total number of Classrooms and Seminar halls	**68**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**7738163**
4.3 Total number of computers on campus for academic purposes	**340**

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 process of curriculum delivery on the institution is well planned and well documented. Every academic department prepares its action plan for the next year and submits it to IQAC that consequently prepares and finalizes the consolidated timetable along with the plan of other activities as a part of the academic calendar. The draft is finalized in the IQAC meeting at the completion of the academic year for discussion and to combine additional data expecting to be any. The draft is settled and submitted to CDC. After completion the assembled course of action is followed by all heads of the workplace for execution. The important details of plan are given publicity in the prospectus, on the website and also through student app and Google classroom.

The academic course of action thinks about the dates of terms declared by the parent University and the college, semester end plans of the University and the college examinations, the Continuous Internal Evaluation (CIE) programme, special events of the college like the rounds of cultural, sports and Avishkar research competitions, etc. The timetable offers base to the workplace to department level organization and task management.

Elsewise the organizing is done on semester basis. Academic departments in their periodic meeting plan and review the instructional work allotted to the faculty. The term end reports of completion of work are submitted to the respective faculty vice principals. The students are classified into slow, advanced and other categories by the departments and remedial, bridge and add-on courses and workshops are organized as per requirements. This year all the above systems and procedures were followed except the remedial, bridge and add-on courses and workshops owing to the limitations and restrictions imposed by COVID-19. Also, owing to the pandemic the terms and exams schedule were changed and modified by the parent University and the schedules and means and methods had to change. In the given circumstances G-Suit was purchased for all the academic and administrative work, Google Meet was chosen as the common platform for regular instructional work and Google Classroom was widely used as the major LMS. To prepare the teachers for online teaching and evaluation the 'Teaching and Non-teaching Staff Training Committee' of the college planned and conducted training and workshops.

Effective curriculum delivery is also insured by tasks such as requisition and order for reading material, reference books and journals, planning of guest addresses, project work, etc. Departments like English and Geography make workbooks and manuals and science departments prepare research focus manuals. English, Mathematics, Geography, Computer Science and History departments have their online blogs/Facebook pages/YouTube channels and such other online platforms where additional substance is stacked with the objective that understudies can get comfortable with any time and at any spot.

Field part is basic for departments like Botany, Zoology, Rural Development and Geography. Even during this pandemic year department like Rural Development and Geography organized field visits by following the guidelines issued by the University and the government.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://resgjcrtn.com/wp-content/uploads/2021/11/Academic-Calendar-2020-21.pdf

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

Though 2019-20 was pandemic year the college hoped that the situation will return to normal and as its usual practice, in April 2020 it prepared its academic calendar for the next year and displayed it on notice boards and on its website. The calendar clearly showed the dates of internal evaluation. IQAC coordinator, Vice principals and members of exam committee had worked together meticulously to prepare the calendar by taking into account the instructional days and other major timeslots such as long breaks, short breaks, holidays, youth festivals, schedules of university exams and major annual co-curricular and extracurricular activities viz., NSS and NCC camps. The examination committee had taken into consideration the slots reserved for internal evaluation and prepared and displayed the time-tables well in advance. The departments had started preparing their own teaching plans in their meetings keeping in mind the schedules of internal evaluation as in the academic calendar of the college as well as the additional tests.

However, owing to the continuation of the pandemic the parent University change from time to time its exam schedules of the previous year and commencements of various semesters of the current academic year. Consequently the college had to change its schedules including that of internal evaluation (CIE). However, due care was taken that the students and the quality of education will not suffered in any case and all semester end examination and internal evaluation tests, assignments, projects, etc. were satisfactorily completed.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://resgjcrtn.com/wp-content/uploads/2021/11/Academic-Calendar-2020-21.pdf

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	View File
Any additional information	View File

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

40

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

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)

15

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

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

906

File Description	Documents
Any additional information	[View File](#)
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

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

The institutions offers 1090 courses under the 13 programmes offered across all the three faculties and two hundred thirty six (236) courses offered in all programs have one or other cross cutting issue as part of curriculum. 23% of the courses have component related to gender issues, 27% of Environmental awareness 25% deal with human values and 26% of the courses touch professional ethics. Compulsory courses like Foundation Course offered in all programmes are specifically designed to orient students to these issues. All students have to take these courses in semester I to IV. All four cross cutting issues are referred in curriculum in either of four semesters for which compulsory courses are offered.

At post-graduate level, in newly introduced choice based Credit system, courses related to professional ethics are included. While designing activities like projects, research titles students are encouraged to choose topics relevant to cross cutting issues. Wherever there are field visits, industrial visits an effort is made to visit people, institutes and industries working in these areas. Thus all 25 departments incorporate these issues in their curriculum delivery. Courses offered by language departments discuss more about Gender and Human values.

All languages show strong presence of such instances. The trend is common for both undergraduate and postgraduate courses. Department of English and Hindi have many courses which touch environment and sustainability. Humanities touch Human values, Gender and Environment in that order. At postgraduate level professional ethics are part of curriculum in all humanity programmes. Professional programmes like management, information technology, computer science along with others refer strongly to professional ethics. Environment has place in many of these courses. Professional ethics are also integral part of postgraduate curriculum in science programmes. In choice based system departments choose electives related to these issues as a practice. Departments teaching natural sciences like Botany, Zoology, and Geography along with others have environment and sustainability as base for many courses. In these departments field exposure is used as tool to deepen the understanding. Efforts are done to incorporate local situations related to issues so that students can relate the learning to their near surrounding.

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.	View File

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

58

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

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

1407

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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	https://resgjcrtn.com/gjcnaac/uploads/1_4_1_1_4_2.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

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	**No File Uploaded**
URL for feedback report	https://resgjcrtn.com/gjcnaac/uploads/1_4_1_1_4_21.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

3954

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

922

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

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

Usually, as soon as admissions are over, every department segregates the admitted students into 3 groups on the basis of their marks of previous year. viz. 1) students securing 70 % and above 2) students securing 50 % to 70 % 3) students securing below 50 % & students with multiple mark sheets. This year too the basic classification was done in the same way. In addition, after teaching for 2 to 3 weeks most of the departments conducted units tests or special tests. A few departments followed some other tools for the assessment of learning levels. (e.g. Interview- Sanskrit , Quiz-Zoology , Spot viva- Biochemistry)

This year, another issue considered in the assessment of learning levels was the adequacy or inadequacy of on-line access to teachers and other learning sources. The individual teachers, following the instructions of the principal and the vice principals took cognition of the disparities in this regard and tried to bridge the digital divide for the learners who were found to be slow due to this issue.

Every year, the institution organizes add-on courses and in-house research competitions like Shodhvedh and Avishkar for the advance learners . This year the Departments of BAF, Biotechnology and Chemistry organized total 6 courses of this kind and 725 students participated in it. Some advanced students were encouraged to participate in a number of online webinars and project competitions related to the curricula. Advanced students from Departments of Sanskrit, Hindi, Marathi, Rural Development, History, Commerce ,IT and Chemistry completed some advanced courses and participated in national and international webinars and competitions. Some of the students ' research papers were presented in International web conferences or published in UGC approved journals (Shodh-Sanchar) after presentation in International Board of Educational Research and Development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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

Number of Students	Number of Teachers
3954	129

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

The institute makes extensive use of variety of student centric methods to make the teaching learning process more fruitful and enjoyable bearing in mind the scope of the syllabi, availability of time and infrastructure.

Even in this year of the pandemic following student centric methods were used extensively. (Count of total courses -57 and total students-1141)

The methods and the respective departments using them predominantly

are as follows:

Experiential learning:

- **Field visit/field work : Geography ,Economics**
- **Project work: Psychology, Rural Development, History, Chemistry, Physics**
- **Chart Preparation: Biochemistry**
- **Using Bio-informatics tools: Microbiology**
- **Writing research proposal/ paper: Zoology, Microbiology, BAF**
- **Interactive simulation: BAF**
- **Case study: Business Economics, BAF**
- **Internship: Accountancy**

Participative learning:

- **Seminar: Chemistry , IT , Zoology**
- **Brainstorming: BAF**
- **Map filling: Geography**
- **Group Discussion: BMS, Zoology**

File Description	Documents
Upload any additional information	[View File](#)
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

Being the year of pandemic, all the teaching was in online mode and Google Classroom was the LMS used by all the teachers.

In addition, other LMS were used by teachers of departments of Mathematics, Microbiology, Zoology, Chemistry, BMS, BAF, Political Science and Marathi.

Videos of lectures/ practical were generated by teachers of departments of Urdu, Chemistry, IT, English, Rural Development and Commerce.

Facebook pages were used by teachers of departments of History and BAF.

To enhance the use of ICTs, the Teachers' Training Committee under

the guidance of the IQAC , organized training workshops . Several teachers successfully completed FDPs and courses related to the same. For example a faculty member of department of Marathi, Dr. Nidhee Patwardhan, completed a 'Self-learning Online Course on Understanding Open Educational Resources 'offered by Commonwealth of Learning , Canada.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

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

129

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

129

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

129

File Description	Documents
Any additional information	View File
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)	View File

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

1447

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

Internal Assessment is not an integral part of the curricular design of the affiliated university for majority of the UG courses though it is so for all the M.A., M. Com. and M. Sc. courses. However the college understands its significance and hence has made it a part of its evaluation mechanism. For a systematic and timely internal evaluation, an internal evaluation week is planned for every semester and the dates are declared in the academic calendar of the college before the commencement of the academic year.

Even this year an internal evaluation week per semester was a part of the academic planning and the calendar .It was duly notified to the students and was strictly adhered to. In addition to the online

objective Q-A tests during the scheduled Internal Evaluation weeks, 10 departments voluntarily conducted them twice instead of only once each semester. In addition to the robustness they also offered variety such as written and descriptive online assignments (History, Biotechnology, Zoology), oral tests (Sanskrit), PPTs (Biochemistry),Case studies (BMS), Skill tests for practical papers (Geography).

File Description	Documents
Any additional information	[View File](#)
Link for additional information	Nil

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

This being an year of the pandemic, majority the internal examinations were held in online mode only and the respective Head of the Departments and respective vice principals were the authority to deal with the grievances ,if any. However there was no instance of any kind.

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.

Yes, they are stated and displayed on the college website. They are communicated to the teachers in the departmental meetings for yearly planning and the teachers in turn communicate them to the students by means of PPTs at the commencement of each semester. This was done in online mode this year.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

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

The college evaluates the attainment of program outcomes, program specific outcomes and course outcomes by conventional as well as non-conventional means.

In the conventional or the direct system, the results of the university examinations are analysed course wise by the departments and then reported to vice principals and the principal. This also includes taking into account the rank holders at university level. For example, TYBA- Sanskrit (1st Rank in the University), TYBA-Sociology (1st Rank in the University).

In addition, each of the departments selects at least 2 course outcomes as prime ones for the evaluation of their attainment .They are assessed by some other means of their own - measurable or non-measurable as well. For example, some science departments assessed the outcomes at the time of practical exams and research work. The commerce departments assess them on the basis of placements as well as on that of feedback following the internships, field projects and industrial visits. The departments in humanities and languages measure the attainment or acquisition of certain skills such as filling in maps, workbooks, etc.

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

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

1203

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://resgjcrtn.com/gjcnaac/uploads/2_6_3_Proof1.pdf

2.7 - Student Satisfaction Survey

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

https://resgjcrtn.com/gjcnaac/uploads/SSS_2020-21.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)

854000

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

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

11

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

11

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://mu.ac.in/apd-section

3.2 - Innovation Ecosystem

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

NIL

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

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

6

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

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

3

File Description	Documents
URL to the research page on HEI website	https://resgjcrtn.com/research-committee/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

14

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

44

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

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

The extension activities of the college mainly include tree plantation; cleanliness drives on roads, beaches, rivers; street plays for awareness about issues like gender equality and AIDS; water conservation activities like desilting of rivers and building of bunds; educational programmes for schools; blood donation and various rallies for general awareness building. Departments like NSS, NCC, DLLE, Marathi Vidnyan Parishad, Women Development Cell and academic departments like Math and Biosciences organize number of such activities throughout the year.

This year being that of corona pandemic, the main issue was that of sensitizing the students and the community in turn to the pandemic related issues in addition to the usual issues such as cleanliness, health and hygiene. NSS volunteers prepare video and poster for the sensitization of these issues. They also prepared 4600 masks and distributed to the needy people of the society. NCC students participated in a number of camps and programmes in various states of India, such as Ek Bharat Shreshth Bharat (Madhya Pradesh, Uttar Pradesh) in addition to other programmes such as Swachchata Pakhwada, Sagari Swachchata Abhiyan, Fit India Movement, Fight against Corona pledge, Indian Constitution Awareness programme, and awareness programme against cyber-crimes.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

09-03-2022 10:55:49

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

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
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

37

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

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

1230

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

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

94

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

6

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has a land area of 40468 sq. m. and built up area of 15031.45 sq. m. There are 2 hostels to accommodate 370 students. There is more than adequate physical infrastructure in the form of classrooms, laboratories, library and computer labs to cater to the academic needs of around 3700 students of 8 UG, 5 PG and 7 Ph.D. programs. In addition to facilities for the conventional academic programs the college has 3 wings to promote IT skills, theatre and competitive examinations.

Every year the timetable committee prepares a timetable for the academic year taking in account the optimum utility of resources available. There are 65 classrooms equipped with green boards, a rostrum and requisite electrification. Of these 65classrooms, 21 classrooms are provided with ICT facilities and large TV panels. In addition to this there are 13 LCD projectors in various departments that are used for ICT enabled learning as per the need.

There are three fully AC and ICT enabled seminar halls used for guest lectures, seminars, meetings and conferences.

The college has in all 34 well equipped laboratories under various departments. Apart from usual facilities in the science laboratories the Zoology, Chemistry and Physics laboratories are recognized for Ph. D. programs. Mathematics department has its own computer laboratory having wireless network and internet facility. Commerce department is equipped with commerce lab having 20 computers of latest configuration. The computer science and IT laboratories together hold 157computers connected on LAN, with wireless and internet connectivity. Geography laboratory is equipped with an independent 'Costal Research Center'. The Language Lab has 31 computers with headphones equipped with a special 'CLARITY' software and LCD TV screen that is used for language related training of students.

There are two centralized instrumentation laboratories equipped with sophisticated research equipment- a 'Biopharmaceutical Instrumentation Laboratory' used for Life Sciences and Chemistry related research and a 'Material Research Laboratory' for Physics and Chemistry related research.

In all there are total 325 computers and 15 laptops in use. The

computers available for students lead to student-computer ratio of 16:1. However the lab timetable is so prepared as to ensure optimum usage of the computer lab leading to student-computer ratio 1:1.

The institute has a central library having total area of 1745 sq. meter (Ground + 1 Floor) with 1,17,873 books. In addition, some of the departments have a separate departmental library to provide subject related books and CDs. All the classrooms and laboratories are spacious as per the specification of statutory bodies. The classrooms are of different dimension adequate to accommodate sanctioned strengths of different courses.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

The college has a history of glorious achievements of students in sports at University, National and International levels. A specious and well equipped sports complex is a big asset of the college .The college has also a full time post of physical director which very few other colleges have. The original latent sports potential of the youth of this region is properly nurtured by the strategic efforts of the college and the mentoring of the coach and the support staff by making use of the variety of facilities available in the sports complex.

The total area of the sports complex is of 20234 sq. m. with a playground (Jawahar Maidan), a multipurpose sports hall and two well-equipped gymnasiums, indoor stadium with gallery to accommodate 100 spectators. The details are as follows:

For outdoor games and sports:

The facilities on Jawahar maidan (playground) of the college include a running track (Synder track) of 400 meters, a Football ground, two Volleyball grounds, a Basketball court, two Kho-Kho and Kabaddi grounds, a Cricket pitch, a Handball ground and an open Badminton court.

For indoor games and yoga:

1. A multipurpose indoor game hall with Badminton court (international standards) (290 sq. m.)

2. A hall housing Table Tennis and Carom boards (8 Boards) (120 sq. m.)

3. Separate, well equipped Gymnasiums for boys and girls. Both have facility for weight training, Weight lifting and Power lifting (121 Sq. m.)

4. The indoor complex is equipped with LED TV panel for demonstration of sports and games used for coaching.

5. The yoga related activities are conducted in the indoor hall, pavilion or on the open ground as per the number of participants. Additional facilities for Yoga related activities are under construction measuring about 140 Sq. m.

Administrative Facility:

1. Pavilion (300 spectators)

2. Gymkhana office housing Physical Director's office, counter etc.

3. A store room.

4. Changing rooms for boys and girls

The college has a rich tradition of cultural activities in theatre, dance, music, literary events and fine arts.

The college provides necessary facilities for its budding artists. External experts are invited for mentoring and directing the performances.

Facilities for Cultural activities:

1. An open air theatre with seating capacity of 800.

2. An air conditioned auditorium (225 sq. m.) with improvised acoustics and attached green room.

3. Separate room for rehearsals, administrative office (30 sq. m.)

4. Display boards to exhibit student's creation.

5. Space for exhibition of fine arts like drawings, posters, clay models (30 sq. m.)

Using the available facilities, our students have won medals and trophies at University, State and National Level. The college has organized many activities of University, State and National level on behalf of University of Mumbai or National Associations of different games. It is also a lead college of the University of Mumbai.

File Description	Documents
Upload any additional information	View File
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.

41

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

813556

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	[View File](#)
Upload Details of budget allocation, excluding salary during the year (Data Template	[View File](#)

4.2 - Library as a Learning Resource

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

The details of the ICT and the other tools deployed to provide maximum access to the library collection are as follows:

- **Name of ILMS software: SOUL (Software for University Libraries)**
- **Nature of automation (fully or partially): Partially**
- **Version: 2.0**
- **Year of Automation: 2005**

SOUL (Software for University Libraries) which is in operation with from the second cycle itself is state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. It is user-friendly software developed to work under client-server environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. After a comprehensive study, discussions and deliberations with the senior professionals of the country, the software was designed to automate all housekeeping operations in library. WEB OPAC (Online Public Access Catalogue) which is software in operation is highly versatile and user-friendly for simple and advanced search. OPAC users can export their search results in to PDF, MS Excel and MARCXML format.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://resgjcrtn.com/library/

4.2.2 - The institution has subscription for the   **A. Any 4 or more of the above**

following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

362600

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

1060

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

IT infrastructure is spread over all the academic departments,

library, gymkhana, hostels as well as administrative sections of the college. These facilities are continuously upgraded to meet the demands generated out of introduction of new curriculum, laboratories, office management software (ERP) and university systems. The up gradation is in form of hardware updation, addition of terminals, addition of bandwidth (E.g. IT department upgraded internet connection to 100 MBPS), replacement by high capacity cables (CAT 6 cable for internal LAN and OFC for longer distance), addition of service provider to keep substitute open, extension of continuous power supply facility, etc.

There are total 340 computers including laptops connected to the infrastructure. Whenever needed the configuration of machines in departments like Information Technology (IT) and Computer Science (CS) are upgraded with the change in university curriculum. Presently these machines have high end configuration as I3 Processor, 8 GB RAM, 500 GB HDD. Networking of these terminals is done using 24 port switches, D Link router. As the campus is divided in several buildings and new facilities have come up in last 5 years different LANs were set as per the requirement. Backup in form of UPS is available for all terminals (>7.5KVA)

Office automation exists for the last decade. The software used was initially in FORTRON and thus the output had a limited compatibility. This was replaced by Windows based one. This replacement has created more facilities to handle students' data, exam data, accounting operations and university requirements. It has helped the administrative as well as academic section to generate the required output which is in turn helping the digitalization at all levels.

'SOUL' (Version- 2.0) is the software used in library which is multiplatform, multilingual, client server based software. It provides highly versatile and user-friendly Online Public Access Catalog (OPAC) for simple and advanced search which is available to all the departments connected on LAN with the library.

The College has an active website for more than a decade. It was developed and maintained by a college staff. With greater demand for dynamism the website was handed over to a professional agency, run by an alumni, for maintenance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

340

File Description	Documents
Upload any additional information	**No File Uploaded**
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution **A. ? 50MBPS**

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	**No File Uploaded**

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)

1255279

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

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute has a definite and systematic mechanism for maintenance and upkeep of such facilities. Some of them are maintained by an Annual Maintenance Contract (AMC) given to concerned agencies , some are maintained by external agencies on demand as per the need and the others are maintained by the faculty members of the institution and skilled staff like plumber ,carpenter and electrician appointed by the management. A technical person has been appointed for regular maintenance of IT infrastructure in the campus. A 'maintenance register' is maintained wherein complaints regarding repairs and maintenance of various facilities in the campus are registered by the staff members. These are attended by concerned technical persons on regular basis. Facilities like classrooms, seminar halls are cleaned daily by menial staff. Breakage if any is reported by the cleaning staff in office. Appropriate action is taken immediately. Painting of buildings is done on periodical basis.

Maintenance and Calibration of Scientific instruments: Science departments have a number of sophisticated equipments which need a regular maintenance. The high-end instruments are mainly maintained by the service engineers of the respective manufacturers who visit the institute for maintenance periodically or on call. The instruments are also calibrated as part of their maintenance. Such calibration is done regularly or as per the need by the expert faculty members in the respective departments.

The double beam/ single beam UV-Visible spectrophotometers, the Flame photometers and the Fluorimeters in the chemistry laboratory are calibrated as per the Standard Operating Procedure (SOP) of calibration as prescribed by the Indian Pharmacopeia (IP) after every six months, particularly at beginning of each semester. FTIR is maintained and calibrated by Anatech. The potentiometers, PH meters, conductometers and the balance in these labs are calibrated as per their manuals almost every week before the practical sessions. In the department of biological sciences the colorimeter, pH meter and Fluorimeter are calibrated every month and the spectrophotometer every week as per the manual. Calibration of 'Autoclave' is done six monthly by validation, using 'Bacillusstereothermophilus' strips/ culture. Also calibration of 'biosafety cabinets (laminar air flow)' is done every month by checking efficiency of HEPA filters.

The instruments in Physics department that mainly need calibration

to be done regularly are- i) Oscilloscopes ii) 'Function Generators' and resistance boxes that are widely used in many experiments at UG and PG levels. The calibration of the oscilloscopes is done every six months, at beginning of each semester by the faculty members as per the procedure given in the service manual. The function generators are calibrated as and when needed with help of the calibrated oscilloscopes. The resistance boxes are calibrated after every six months by the laboratory assistants, measuring resistances with help of a standard Ohm meter and by replacing them by resistances of correct values. A Rapid Thermal Annealing (RTA) system has been designed and developed indigenously by faculty members of Physics department as part of their research work and is being currently used for processing of semiconductor samples. This system is calibrated usually before its use either with help of the thermocouple signal output or melting in the system highly pure (99.99% pure) metals of known melting point.

The electro-mechanical system 'Total Station' in department of Geography which used in ground survey is calibrated typically once in a year by an expert from the 'South Instruments, Mumbai'. In addition to the common measures such as installing inverters/ UPS/ spike guards to take care of the voltage fluctuations and voltage spikes , there are two 3-phase central generators (Automech Silent DG set with Eicher make engine) of capacity 45 KVA each, one for each of the two main buildings of the institute.

A special protection has been provided to some sophisticated instruments against humidity, temperature variation and dust by keeping them in AC laboratories. The FTIR, Trinocular microscope, stereo microscope, PCR machine, the 'biosafety cabinets' (laminar air flow), HPLC, ultrasonic homogenizer, fermenter, Elisa reader, gel-doc system and the shaker incubator in department of Biological Sciences are provided with AC cabins.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1335

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

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

7

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

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	https://resgjcrtn.com/capability-enhancement-and-development-schemes/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

362

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

362

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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	View File
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

34

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	View File

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

298

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

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

9

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

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.

15

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

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)

The college always facilitates students' representation on various committees and they engage themselves in and contribute to the planning and successful execution of various activities.

This year too, the Students' Council was formed through a formal and transparent well established procedure. Apart from the class representatives, there were department representatives who acted as a bridge between their peers and their teachers on the digital platforms. The representatives of NSS, NCC and Cultural departments played vital role in the organization and management of various events. E.g. student representation in online cultural competitions and festivals like Malhar Mahotsav and Zep-annual function of college.

The representative on the annual magazine committee (Sahakar) assisted in the collection and editing of the literature.

Academic departments also have their student's representatives / class representatives who attend the department meetings, participate in deliberations and play significant role in the organization of departmental activities like field visits, seminars, competitions, etc. E.g. IT department Technowave competition.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

8

File Description	Documents
Report of the event	View File
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)	View File

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

NA

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

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

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

As per its Vision and Mission, the institution is committed to empower its young and talented but socioeconomically and educationally weak thousands of student stakeholders by providing them with knowledge, skills, values and development opportunities at affordable cost and also to enrich the environment of this rather underprivileged region through their own creative and constructive deeds.

The leadership, comprising of the management, the Principal, IQAC and the HoDs of various academic and co-curricular activity departments invest collective efforts bringing in a conducive academic atmosphere in the college. In view of execution of the perspective plan of the institution, the governing body (the apex body with regard to the matters of policy making) gives a proper sense of direction to the activities of the institution and mobilizes financial resources without any interference in the academic matters.

The Life Member Board has teachers' representation providing

academic and practical inputs to the management while making policies and communicating the management views and expectations to the fellow teachers. As the head of the institution and chairperson of majority of the cells and committees, the Principal imparts timely instructions to the HoDs during meetings of HoD forum to take stock of situations and decide on quality parameters as defined by the IQAC from time to time. He also gives his valuable inputs during meetings of bodies like IQAC, Planning Board, WDC, Examination Committee, Research Committee, Students' Council, etc.

The teachers are motivated with all sorts of support to work creatively on various statutory bodies and other committees made for need-based extension activities. Also the views and suggestions of student representatives on various bodies are taken into consideration while planning various activities. The faculty has been trained and retrained to acquire modern teaching skills and access to classrooms with ICT facilities leading to the delivery of quality education which has resulted in students listed in university ranks. The faculty is also engaged in placing their acquired knowledge at various platforms like seminars and conferences.

The extension activities in collaboration with various organisations and dealing with varied issues like gender equity, environment protection, etc. have sensitized the youth and made them responsible citizens.

Also in this pandemic year 2020-21 the institution displayed good governance with its administrative and academic initiatives for reaching the goals as stated in vision-mission. It opted G-suite for education (Google Workspace for Education Fundamental) to bring all the users in the same domain to conduct lectures and examinations in online mode. Online admission with online payment gateway was also initiated. Teachers were trained for e-teaching and evaluation through newly formed Online Education Coordination and Technical Support Committee. As a lead college of South Ratnagiri cluster, the planning, supervision and troubleshooting of University examination related activities were also conducted successfully.

File Description	Documents
Paste link for additional information	https://resgjcrtn.com/vision-mission-and-objective/
Upload any additional information	No File Uploaded

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

The leadership, comprising of the management, the Principal, IQAC and the HoDs of various academic and co-curricular activity departments invest collective efforts bringing in a conducive academic atmosphere in the college. In view of execution of the perspective plan of the institution, the governing body (the apex body with regard to the matters of policy making) gives a proper sense of direction to the activities of the institution and mobilizes financial resources without any interference in the academic matters. The Life Member Board has teachers' representation providing academic and practical inputs to the management while making policies and communicating the management views and expectations to the fellow teachers. As the head of the institution and chairperson of majority of the cells and committees, the Principal imparts timely instructions to the HoDs during meetings of HoD forum to take stock of situations and decide on quality parameters as defined by the IQAC from time to time. He also gives his valuable inputs during meetings of bodies like IQAC, Planning Board, WDC, Examination Committee, Research Committee, Students' Council, etc. The teachers are motivated with all sorts of support to work creatively on various statutory bodies and other committees made for need-based extension activities. Also the views and suggestions of student representatives on various bodies are taken into consideration while planning various activities.

The Institutional administration is participatory and decentralised. According to Maharashtra University Act 2016 the governance of the college is done through the deliberations of College Development Committee-CDC (previously known as Local Managing Committee) comprising of representation of management, teaching staff, administrative staff, community and students. The participative deliberations of this forum takes decisions on important issues like fund distribution, purchase, basic amenities development, etc.

The college follows committee system for the decentralization of its day to day functioning. In addition to the bodies like CDC, IQAC, ICC there are 50+ other committees at work under broad divisions like Curricular Aspects, Teaching-Learning-Evaluation, Students' Activities, Student Support, Research and Extension, Infrastructure ,Governance, etc. In addition various temporary committees are formed as per the need .The teachers are appointed as the members of these committees by taking into account their interests and abilities. The principle of delegation of authority is followed as it is delegated from the principal to vice principals, the vice

principals to the heads of various departments or conveners/ coordinators of various units and finally from the heads to the other members of the department or unit. The responsibility of financial matters of the college is delegated to a separate Finance Officer.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The perspective plans focus upon matters like infrastructural development, introduction of new programmes ,enhancement of quality in teaching-learning process, promotion of research, healthy practices, etc. Accordingly, plan had been prepared by the IQAC by taking into consideration the recommendations of the NAAC Peer Team and the institute's vision, mission, objectives, core values, SWOC, and also the thrust areas at local and national level. The plan had been presented before and approved by the CDC.

The major item included in the plan were development or up gradation of various laboratories and upgradation of office automation software. Items like having ISO certification, getting listed in NIRF, introducing LMS in teaching and evaluation, conducting more add-on / skill based courses, widening the base of extension activities, excelling in university exams as well as in research, sports and theatre activities, making provisions for rainwater harvesting, campus waste management, addition of solar panels, rails, ramps and toilets for the differently abled, etc. are the other important items of the perspective plan.

The college will go for academic autonomy in fifth cycle period. Preparation for the same is started in form of orientation meetings for the management representatives, teaching faculty, IQAC members and office bearers of the allied departments. The procedure to take formal sanction for proposal by different statutory bodies at college and management level is proposed in the next academic year.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

The college administration has a network of advisory, executive and supervisory bodies. The college organogram is as attached.

The meetings of the General Body of the Society are held once or twice a year as per rules. An elected body of the R. E. Society called the Governing body governs the functioning of the Society and its allied institutes.

College Development Committee

The College Development Committee (CDC) is constituted as per the Maharashtra Universities Act of 1994, under section 85, comprising of 10 members. The table below shows the present members of the Local Managing Committee.

College Development Committee is the policy making body which monitors the entire academic and administrative functioning of the college on behalf of Governing body. It is also a grievance redressal body.

Grievance redressal mechanism

The College Development Committee (CDC) works itself as a Grievance Redressal Cell as and when necessary. As per provisions of Maharashtra University Act 2016, the college constituted Local Managing Committee. Three elected members of teaching staff and one elected member of non-teaching staff represents CDC for a period of Five Years. Any member of the staff can make a representation to CDC about grievances.

The College has constituted Internal Complaint Committee as per State Government directions.

The College has constituted Anti Ragging Cell as per the direction of UGC and State Government.

Matters related to exam grievances are taken care of by the examination committee.

The constitution of RTI committee is in place as per the guidelines of Department of Higher Education, Government of Maharashtra.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://resgjcrtn.com/wp-content/uploads/2019/02/Organogram.pdf
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Welfare of the teaching and non-teaching staff of the college is taken care of on different fronts like finance, research, physical and mental health, appreciation and recognition, etc.

- A 'Credit co-operative society of teaching and non-teaching staff' is operative in the college to assist the college

employees to get financial support in case of emergencies or as and when needed. The society accepts deposits, monthly subscriptions and provides loan up to 12,00,000/- to its members for purposes like home construction, vehicle purchase, wedding, medical treatment etc. It also provides a loan urgently up to Rs. 20,000/- for emergency situation.The society also provides loan against deposits up to 50% of deposit. The members are given advantage of 2.5 % higher interest on their fix-deposits in the society as compared to other financial institutes. Wards of the members of the society are felicitated in the general body meeting for their meritorious work.

- Financial aid to any staff member in emergency is extended through the collection of contribution by the other staff members.
- Honest work of the employees over an academic year is noted and they are honoured by the management. The R.E. Society felicitates every year one of the teaching faculties by 'Late Baburao Joshi Best Teacher Award' and one of the non teaching staff by 'Late Malatibai Joshi Best Employee Award'. In addition to this a number of other staffers are felicitated in a function on the Republic Day for sincere discharge of their duties in the college. Honest work of the teachers and the administrative staff is noted and honoured by the college by felicitation and citation as well.
- The college conducts workshops on API for teaching staff.
- To enable the teachers to conduct research work smoothly, the college offers them all the necessary infrastructure facilities as well as flexibility in terms of working hours. Financial assistance is also provided for their participation in research activities.
- The college makes every effort to provide job on compassionate basis to the keen of the diseased employee.
- Advance payment of salary from college fund is done if the salary grants are delayed for long period or on earlier date in festive season.

In this year of pandemic, Covid-19 Vaccination drive was organized on the college campus for the staff members. Similarly a free eye check up camp was organized for the teaching staff.

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

5

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

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

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

4

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

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

44

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	[View File](#)
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

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

Performance Appraisal based on Confidential Report:

Every year the teaching and non teaching staff has to submit confidential report. The teaching staff CR is to be submitted to the respective head of the department, who puts in his/her remarks and forwards it to the Principal. The CR of non-teaching staff is to be submitted to the Registrar of the college and after his remark finally submitted to the Principal. All the CRs are finally evaluated by the Principal. This report is a brief assessment of the yearly performance of the concerned staff.

Performance Appraisal of Teaching Staff based on PBAS:

The institution follows the performance appraisal system laid down by the UGC and implemented by University of Mumbai in the form of "Performance Based Assessment System".The minimum norms of Selection Committees and Selection Procedures as well as API score requirements for the different cadres, through Career Advancement Schemes Regulations are applied for PBAS.The PBAS based on API Score of category Iand IIas mentioned in tables isimplementedforoneyear. These annualized API scores arecompounded prospectively as and when the teachers become eligible for CAS promotion to the next cadre

with the multiplication factor of years of service required to apply for CAS promotion. For Category III (Research & Academic Contribution), API scores for this category will be applied for the entire period. The IQAC scrutinizes and confirms API scores of teacher.The teacher who wishes to be considered for promotion under CAS may submit in writing to the Principal with three months in advance of the due date, that he/she fulfils all qualifications under CAS and submit to the Principal the PBAS proforma as evolved by the Universityof Mumbai duly supported by all credentials as per the API guidelines set out in the circular. The Selection Committee specifications as per Circular are applicable to all Career Advancement promotions of Assistant Professor to Associate Professor and to that of Associate Professor to Professor. The selection procedures are completed on the day of the selection committee meeting, wherein the minutes are recorded along with PBAS scoring proforma and recommendation made on the basis of merit and duly signed by all members of the selection committee. Teaching staff pay fixation is carried out as per G.R.No.NGC:2009/(243/09) UNI-1, dated 12th August 2009.

Performance Appraisal of Non-teaching Staff:

The institution has performance appraisal system for non-teaching staff which is channelized through confidential report.Currently seniority is the sole criterion for promotion of non-teaching staff.Non-teaching staff pay fixation is carried out as per G.R.SANKIRNA 2009/(326/09) dated 7th October 2009.

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

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

As usual the External Financial Audit for 2020-21 was carried out by Statutory Auditor appointed in the Annual General Meeting of parent education society. The practicing Chartered Accountant was appointed as statutory auditor and the audited reports were submitted to the charity commissioner.

Internal financial audit was carried out by Internal Auditor appointed by the management with objective to suggest improvement or strengthen the overall governance mechanism of the education society.

Mechanism for settling audit objections: The institution have three tier structure for settling audit objections viz Accounts Assistant, Head of the Institution and Management of parent education society.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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)

272542

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

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

The institution, faculty and parent education society takes efforts for mobilization of funds. The institution encourages faculty of the department to generate funds for the different activities. The IQAC explores funding schemes of various agencies like UGC, BCUD and DST. The Institution and faculty applies for various developmental schemes announced by these funding agencies.

Various sources:

1. Government of Maharashtra provides salary grant for teaching and nonteaching staff of aided section of the institution

    which is around Rs.10 crore per year.

2. The Institute's main source of fund is tuition fees received from the enrolled students.Institution follows the rules and regulations of Government of Maharashtra and University of Mumbai with respect to the tuition fees. It around Rs. 2 crore per year.

3. Development fee contribution from students remains a basic and major source of funding to the institution, in the current year it is about Rs.18 Lakh.

4. The research grant sanctioned by various funding Agencies during the last year was about Rs. 9 lakhs.

5. Soil testing laboratory generated fund more than Rs. 2 lakhs in the current year by testing soil from farmers and government.

6. The institution regularly organizes seminars and conferences for teachers and students. This year department of Sanskrit and Urdu organized Seminars/Conferences generating a fund of Rs. 66882.

7. The institute receives funds from hostel fees, rent from Seminar hall, rent from Auditorium, rent from playground and interest on fixed deposits.

8. As well-known educational institute in Maharashtra our alumni and well-wishers provides funds on the different occasion.

OPTIMAL UTILISATION OF RESOURCES:

1. Institution Budget: Every year annual budget is prepared well in advance as per the needs and requirements of the various departments. It is approved in the college Development committee. Itincorporates budgets of academic department, extension department, Library and sports. As per budget HOD proceed with the planned activities.

2. Purchase Committee:The committee considers requirements from all the departments, invites quotations, prepares comparative statements, negotiates with suppliers and then purchase order is executed. The purchase procedure is scrupulously monitored by committee. The institute focuses on maximum utilization of resources.

3. Accounts and Audit: All funds mobilized are properly accounted in the books of account. The audited utilization statement of accounts is submitted to the funding agencies for specific grants. Every year institute conducts external financial audits by appointing statutory auditor in the annual general meeting.

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

The Internal Quality Assurance Cell has continuously introduced initiatives for strengthening and up gradation of activities for quality enhancement. The initiatives include incorporation of automation and use of technology mandatory in day to day functioning of institute. As the COVID-19 situation was prevailing in the academic year 2020-21 the academic activities like teaching, evaluation had to be reoriented. The teaching faculty was further trained for effective use of G-Suite based applications for teaching. As the examinations had to be conducted in online mode as per the instructions of the Government of Maharashtra training was organised for faculty on setting of question papers in MCQ type and use of Google forms for evaluation. Also practice examinations were conducted for all students to make them habitual to online conduct of examinations. As a result the attendance of students in examinations was always near to 100%. College offered additional facilities for students who were not having access to internet facility in their places.

Activities of co-curricular and extra-curricular departments were redesigned so that they can be conducted in online mode. Departments like NSS, NCC conducted all the regular and special programmes except residential camps. College is organising lecture series like Kalidas Memorial Series, Prin. Bavadekar Lecture for more than 50 years. These too were conducted in online mode.

Admission process was completely shifted to online mode including document verification and payment through college website. The restrictions were taken as opportunity to regularize these methodologies.

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

The IQAC of the college has devised several mechanisms to review the effectiveness of the teaching learning process, structures and methodologies of operations in the institution and strived hard for its reforms. This year in order to shift from offline mode to online mode of teaching learning and evaluation, the institution through IQAC established the necessary infrastructure such as G Suite for all the teachers and students. Secondly online education committee was formed that arranged for training of teachers for online teaching, evaluation as well as e-content generation.

This year too, there was a good number of teacher participation in framing of syllabi at UG and PG level and the faculty participation in syllabus revision workshops enhanced the preparedness for effective teaching-learning in the classrooms.

The syllabi, examination pattern and the PSOs and Cos of all programs were made available on the college website and communicated to the students well in advance.

In addition to the classification of students as slow and advanced the aspect of ease of access to online learning was also taken into consideration and teaching methods and schedules were modified accordingly. ICT based teaching learning including LMS like Google Classroom were widely used.

As usual reviews regarding syllabus completion were taken online by the respective heads and vice principals at the end of each semester and student's feedback was sought.

Performance of students in internal tests in various forms was conducted at faculty as well as department level helps the formative evaluation of the students.

As a quality measure, academic audit for the year 2020-21 was conducted by inviting external peers and the report of the committee

was discussed in the IQAC for appropriate action.

The success of these efforts for quality enhancement is seen in form of number students getting university ranks, medals in Avishkar and other research competitions, placement in organisations within and beyond state and high rate of progression along with higher percentage of result than the parent university.

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

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	Nil
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

Facilities -There are two waiting rooms for girl students and two

ladies rooms for the lady staff members. The rooms have water arrangements, toilet blocks, first aid boxes and display boards for notices and wallpapers brought in by the girl students and the Women Development Cell.

Counselling - In addition to a professional lady counsellor faculty, the two lady vice principals assisted by 50 plus lady staff members take care of the counselling needs of the girl students. The Woman Development Cell organises several programmes for counselling on various aspects in addition to the individual need based counselling and mentoring from time to time.

Activities- In the year 2020-21, the WDC organize 5 activities for the students, teachers as well as community. Counselling of 382 girls and 127 boys (Total-509) of the first year took place in January 2021.

In February 2021 on the occasion of 'International Day of Women and Girls in Science' an essay competition on 'Untold History of Women's Scientists' was held with the participation of 31 girls and 6 boys. In March 2021, the WDC in association with 'Amhi Udyogini Pratishthan' Mumbai organized a programme on 'Opportunities of self-employment' in which 85 girls and 35 boys were participated. (https://resgjcrtn.com/womens-day-2021/) Another activity on Women's day was distribution of gift packs to needy women in slums areas.

The convener of Dr. Aparna Kulkarni herself took a short term course 'Gender Sensitization – A shift in Perspectives' conducted by HRDS University of Mumbai from 4 February to 10 February 2021. Another member of WDC Dr. Chitra Goswami attended 1 international and 2 national seminar on Gender issues and worked as a resource person for National seminar on Gender on 11 February 2021 in Latur, Maharashtra.

Gender Equality - 2 of the 4 (50%) Vice principals are lady faculties. 23 out of 37 (62.16%) student representatives on Student Council are girl students. The same can we observed in the enrollment ratio of the students across the faculties and in the participation in various activities.

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
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

Solid waste management –

The college gives priority to keep the campus clean and eco-friendly. It instructs the staff and students to reduce waste to maximum possible extent. The students are instructed to deposit waste in separate bins kept at various places on the college campus. The solid waste, not useful for composting, is disposed off every morning to the garbage carriers of the Municipal council. The decomposable solid waste is used to convert it into fertilizer in a plant maintained scientifically.

In order to create awareness about clean campus and waste management among the students, programmes such as poster competition and street plays are organized.

Liquid waste management-

Drinking water facility is arranged in every building of the campus.

Waste water from laboratories and toilets is properly drained out through the underground drainage systems using natural slopes of the campus.

E-waste management-

E-waste such as condemned batteries and damaged computers is disposed off by handing them for safe disposal to outside agencies or via buyback policy.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

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

D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
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:

D. Any 1of 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	View File
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

D. Any 1 of the above

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

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

C. Any 2 of the above

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

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).

The institution has great diversity of students as well as staff members as far as caste, gender, religion, etc. is concerned. Also, the academic departments include languages like Urdu, Sanskrit, etc. Therefore, it is obvious for the institute to reflect the diversity in variety of programmes organized by academic as well as extra and co-curricular departments. These programmes are a tool to imbibe and inculcate the values like tolerance, harmony, care for environment, etc. The detailed list of such activities as follows.

1. Women's Day Celebration - "Lecture on opportunities for Self-employment" (118 Participants)

2. Lokmanya Tilak Death Anniversary - "Lecture on Lokmanya Tilak Ani Tyancha Varasa"

3. Hindi Bhasha Din Lecture - "Policies of Government for Rajbhasha Hindi"

4. Kalidas Din - "Lecture on Appreciation of Kalidas's Meghadut"- (100 Participants)

5. Sanskrit Din - "Lecture on Adnyat Ramayana"- (50 Participants)

6. Sanjay Joshi Smriti Vyakhyan - "Marginalization of Tribal Women" by Dr. Rita Malche

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

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

Following activities related to sensitization of studentsand employees of the institution to the constitutional obligations: values, rights, duties and responsibilities of citizens organized by the institution and other agencies.

1. Blood Donation Camp (36 Participants)

2. Cleanliness drives at local level (Coastal areas, Ratnagurga Fort and adopted village) (334 Participants)

3. Costal Security Awareness Campaign (10 Participants)

4. Disaster Management Awareness Program (30 Participants)

5. Fit India Movement (28 Participants)

6. Indian Constitution Awareness programme (10 Participants)

7. Tree Plantation Program (75 Participants)

8. Cyber Crime Awareness Program (22 Participants)

9. World Women Day (2 Participants)

10. EK BHARAT SHRESTHA BHARAT CAMP (5 Participants)

11. National Integration-Pledge (38 Participants)

12. National Youth Parliament (Webinar) (5 Participants)

13. Lecture on Solar Calendar and Solar System (1 Participant)

14. Celebration of Constitution Day (43 Participants)

15. National Voters Day (44 Participants)

16. World Environment Day (195 Participants)

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://resgjcrtn.com/gjcnaac/uploads/3_4_3_3_4_4_Proof.pdf
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	View File
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	**No File Uploaded**

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

The college organizes with great respect and enthusiasm the two national festivals viz. the Independence Day and the Republic Day as well as Maharashtra Day. It observes with due respect and seriousness the birth and death anniversaries of freedom fighters and nation builders such as Lokamanya Tilak, Dr.Babasaheb Ambedkar, Swami Vivekanand, Chhatrapati Shahu Maharaj, etc. Also the anniversaries of founder members, patrons and architects of the

institution are observed by paying them tribute in a variety of ways.

There is a special committee of faculty members that organises such programmes in a planned and systematic manner so as to reach to the students and the society the messages that the lives of these great personalities teach us. Renowned thinkers and researchers of lives of these national leaders are invited on such occasions to deliver their scholarly talks. For active participation of students, programmes like patriotic songs, essay and elocution competitions, wallpaper publications, etc. are organized.

In the year 2020-21, 22 events of this kind were organized by the institution as given in the list attached.

1. 8 March 2021- Women's Day programme – Opportunities for Self-employment –with Amhi Udyogini Pratishthan, Mumbai
2. 1 August 2021 – Lokmanya Tilak Death Anniversary – Lecture on Lokmanya Tilak Ani Tyancha Varasa by Dr. Ashok Chousalkar
3. Marathi Rajbhasha Din 27 Feb 2021- Granth Pradarshan on Bhasha Ani Marathi Vachan Sahitya and organized a lecture on Sahitya Jeevanala Ky Dete
4. International Yoga day – by NCC 33 Cdts participated on 21 June 2020
5. Kargil Day- NCC 26 July 2020- 10 cdts participated
6. World Environment Day – 5 June 2020 Nature club competition, Photo contest and quiz on nature and environment / Botany department organized a Conference on environment related issue.
7. International Mangroves Day 26 July 2020- Nature Club – Mangroves plantation programme
8. World Wetland Day 2 Feb 2021- Short film / animated video making competition Theme- Wetlands and water – 30 students participated
9. Celebration of Arthik Saksharta Divas - 26 March 2021 Economics dept 21 students participated
10. 14 Sept 2020 – Hindi Bhasha Din – Lecture on Bharat Sarkar ki Rajbhasha Niti by Dr. Madhale / Online Essay competition
11. 15 October 2020 – Vachan Prerana Din, Marathi Dept and Lokmanya Tilak Government Library
12. 25 December 2020 – Geeta Jayanti – Sanskrit Dept.
13. 17-18 Feb 2021 64th Kalidas Smirti Samaroh- Sanskrit Dept. – Lecture on Adnyat Ramayan
14. 22 June 2020 – Kalidas Din - Sanskrit Dept
15. 13 August 2020 – Sanskrit Din by Sanskrit Dept.
16. 18 March 2021 - 35th Late Dr. V. K Bavadekar Memorial Lecture

series – Lecture on Mathematician Ramanujan by Dr. Sudhakar Agarkar

17. 28 February National Science day – 5 programmes
18. 3rd Late Prof. P. N. Deshmukh Memorial Programme – 12-13 March 2021 Special lecture by Smt. Smita Lele
19. 2nd Late Mr. V. G. Kanitkar Memorial lecture 20 March 2021 – lecture by Prof. Manik Tembe
20. 25 January 2021 – National Voters Day – 44 students Dept Political Sci
21. 26 November 2020 – Constitutional Day
22. 10 October 2020 International Mental Health Day - 47 students special lecture on Mental health

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
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.

Best Practice I

Infrastructure and Faculty Development in the Wake of the Pandemic: Challenge Converted Into Opportunity

Need Addressed:

Infrastructure augmentation and continuous quality enhancement of the faculty is a usual policy and practice of the institution. However, in the wake of the Corona pandemic, they seemed to be a challenge at the beginning due to the locational disadvantages of the institution. But soon they were made more student centred and dealt with due foresight and utmost priority. Accordingly, the administration in consultation with the IQAC took all the necessary initiatives for smooth and effective functioning of academic and administrative activities right from the admission process to the final evaluation and assessment .

The Practice:

1. **Admissions:** Initiation of Online Admission System with Online Payment Gateway:
2. **Teaching and Evaluation:**
    1. **G-Suite as LMS:** G-Suite , now known as Google Workspace for Education Fundamentals with huge storage capacity was opted for to bring all the teacher users under one domain to conduct the lectures , internal evaluation and external exams in online mode.
    2. Committees were formed for coordinating the teaching –learning activities and providing 24 X 7 technical support to the faculty in need.
    3. Teachers' trainings were arranged to make them familiar with online mode of teaching and evaluation.
    4. Teachers were motivated to participate in FDPs / workshops to gain expertise in teaching on-line with various ICT means and methods , e-content generation, MOOCs creation, etc.
    5. Three MoUs were signed with IT institutes to strengthen the academic activities in collaboration
    6. Google Classroom and Whats app were regularly used for formal as well as informal communications with students.
    7. To make the students familiar with the pattern and technical aspects of online exam of the university , mock tests were conducted prior to the university exams.
3. **Co/Extra-curricular activities:** Planning and supporting other activities like seminars and competitions in online mode.
4. **University Assistance at Cluster Level:** As a Lead college of Mumbai University's South Ratangiri Cluster, the college successfully shouldered the responsibility of planning , supervision and troubleshooting of exam related activities of the cluster by providing infrastructure and technical and administrative support of all kinds.

The Outcome:

As a result of the proper planning and sincere efforts of all the staff-members, the challenge was converted into success. In comparison with other HIEs in this region, all the teachers and majority of students of this institute did neither allow to hamper the usual academic activities nor to affect their usual quality. On the contrary the admission process became smoother , the use of ICTs in teaching became more deliberate and effective, generation of MOOCs and e-contents was more than that in the past , the internal evaluation became more timely and transparent and the overall success rate in exams, competitions and other activities was maintained despite of the limitations imposed by the pandemic.

Best Practice II

Social Responsibility during Covid-19 Pandemic

The institute has always shouldered its social responsibility in the hour of need like storms, floods and not the pandemic.

Need addressed:

In the wake of Covid pandemic there were various needs to address such as isolated /dedicated building to be used as Covid-Hospital, volunteers to assist the medical staff and the police , collection and distribution of masks and sanitizers , awareness building and counselling. All such needs were addressed by the college administration , staff and the students .

The practice:

- The institute provided a building for dedicated use as Covid wards
- 600 plus staff members/students acted as Covid Yoddhas/ police mitra
- A faculty member of the Department of Chemistry produced litters of sanitizer following the standards of WHO
- Students of NSS department of the college produced and distributed 4600 masks in the society
- Students of NSS department built awareness regarding the pandemic through – videos, posters and street plays (30 plays in 4 talukas in Ratnagiri district)
- The faculty from department of psychology had a counselling of 179 persons including parents and ex-students regarding psychological problems during the pandemic.

The result:

All these initiatives proved to be a good service to the community as well as instruments of sensitization of students for becoming responsible citizens.

File Description	Documents
Best practices in the Institutional website	Nil
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

Institutional Distinctiveness:

Organisation of or participation in variety of outreach activities has always been a distinctive feature of the institution. Even in this year of pandemic when all the academic activities were strictly on-line, the institute , by taking due precautions, did organise and participate in many offline extension /extra-curricular activities in addition to several online ones. The major ones are as follows:

1. Marathi Vidnyan Parishad of the college organised 7 programmes such as workshop, competitions and lectures for high school students and 270 school students from 6 high schools participated in them.
2. The Nature Club of the college organised Mangrove Plantation activity on 2 occasions
3. The NSS organised Blood donation camps, masks distribution programme and streetplays in 4 talukas.
4. The NCC units organised activities like tree plantation, blood donation, Costal Cleanliness in the neighbouring areas and organised Army Attachment Camps in the college premises. Also many NCC cadets physically participated in camps in other states like UP and MP.
5. The Woman Development Cell distributed gift packs for the health and hygiene of women in slum areas.

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 process of curriculum delivery on the institution is well planned and well documented. Every academic department prepares its action plan for the next year and submits it to IQAC that consequently prepares and finalizes the consolidated timetable along with the plan of other activities as a part of the academic calendar. The draft is finalized in the IQAC meeting at the completion of the academic year for discussion and to combine additional data expecting to be any. The draft is settled and submitted to CDC. After completion the assembled course of action is followed by all heads of the workplace for execution. The important details of plan are given publicity in the prospectus, on the website and also through student app and Google classroom.

The academic course of action thinks about the dates of terms declared by the parent University and the college, semester end plans of the University and the college examinations, the Continuous Internal Evaluation (CIE) programme, special events of the college like the rounds of cultural, sports and Avishkar research competitions, etc. The timetable offers base to the workplace to department level organization and task management.

Elsewise the organizing is done on semester basis. Academic departments in their periodic meeting plan and review the instructional work allotted to the faculty. The term end reports of completion of work are submitted to the respective faculty vice principals. The students are classified into slow, advanced and other categories by the departments and remedial, bridge and add-on courses and workshops are organized as per requirements. This year all the above systems and procedures were followed except the remedial, bridge and add-on courses and workshops owing to the limitations and restrictions imposed by COVID-19. Also, owing to the pandemic the terms and exams schedule were changed and modified by the parent University and the schedules and means and methods had to change. In the given circumstances G-Suit was purchased for all the academic and administrative work, Google Meet was chosen as the common platform for regular instructional work and Google Classroom was widely used as the major LMS. To prepare the teachers for online teaching and

evaluation the 'Teaching and Non-teaching Staff Training Committee' of the college planned and conducted training and workshops.

Effective curriculum delivery is also insured by tasks such as requisition and order for reading material, reference books and journals, planning of guest addresses, project work, etc. Departments like English and Geography make workbooks and manuals and science departments prepare research focus manuals. English, Mathematics, Geography, Computer Science and History departments have their online blogs/Facebook pages/YouTube channels and such other online platforms where additional substance is stacked with the objective that understudies can get comfortable with any time and at any spot.

Field part is basic for departments like Botany, Zoology, Rural Development and Geography. Even during this pandemic year department like Rural Development and Geography organized field visits by following the guidelines issued by the University and the government.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://resgjcrtn.com/wp-content/uploads/2021/11/Academic-Calendar-2020-21.pdf

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

Though 2019-20 was pandemic year the college hoped that the situation will return to normal and as its usual practice, in April 2020 it prepared its academic calendar for the next year and displayed it on notice boards and on its website. The calendar clearly showed the dates of internal evaluation. IQAC coordinator, Vice principals and members of exam committee had worked together meticulously to prepare the calendar by taking into account the instructional days and other major timeslots such as long breaks, short breaks, holidays, youth festivals, schedules of university exams and major annual co-curricular and extracurricular activities viz., NSS and NCC camps. The examination committee had taken into consideration the slots reserved for internal evaluation and prepared and displayed the time-tables well in advance. The departments had started

preparing their own teaching plans in their meetings keeping in mind the schedules of internal evaluation as in the academic calendar of the college as well as the additional tests.

However, owing to the continuation of the pandemic the parent University change from time to time its exam schedules of the previous year and commencements of various semesters of the current academic year. Consequently the college had to change its schedules including that of internal evaluation (CIE). However, due care was taken that the students and the quality of education will not suffered in any case and all semester end examination and internal evaluation tests, assignments, projects, etc. were satisfactorily completed.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://resgjcrtn.com/wp-content/uploads/2021/11/Academic-Calendar-2020-21.pdf

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	View File
Any additional information	View File

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

40

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	[View File](#)
Institutional data in prescribed format (Data Template)	[View File](#)

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)

15

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

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

906

File Description	Documents
Any additional information	[View File](#)
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

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

The institutions offers 1090 courses under the 13 programmes offered across all the three faculties and two hundred thirty six

(236) courses offered in all programs have one or other cross cutting issue as part of curriculum. 23% of the courses have component related to gender issues, 27% of Environmental awareness 25% deal with human values and 26% of the courses touch professional ethics. Compulsory courses like Foundation Course offered in all programmes are specifically designed to orient students to these issues. All students have to take these courses in semester I to IV. All four cross cutting issues are referred in curriculum in either of four semesters for which compulsory courses are offered.

At post-graduate level, in newly introduced choice based Credit system, courses related to professional ethics are included. While designing activities like projects, research titles students are encouraged to choose topics relevant to cross cutting issues. Wherever there are field visits, industrial visits an effort is made to visit people, institutes and industries working in these areas. Thus all 25 departments incorporate these issues in their curriculum delivery. Courses offered by language departments discuss more about Gender and Human values.

All languages show strong presence of such instances. The trend is common for both undergraduate and postgraduate courses. Department of English and Hindi have many courses which touch environment and sustainability. Humanities touch Human values, Gender and Environment in that order. At postgraduate level professional ethics are part of curriculum in all humanity programmes. Professional programmes like management, information technology, computer science along with others refer strongly to professional ethics. Environment has place in many of these courses. Professional ethics are also integral part of postgraduate curriculum in science programmes. In choice based system departments choose electives related to these issues as a practice. Departments teaching natural sciences like Botany, Zoology, and Geography along with others have environment and sustainability as base for many courses. In these departments field exposure is used as tool to deepen the understanding. Efforts are done to incorporate local situations related to issues so that students can relate the learning to their near surrounding.

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.	View File

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

58

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

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

1407

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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	https://resgjcrtn.com/gjcnaac/uploads/1_4_1_1_4_2.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

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	No File Uploaded
URL for feedback report	https://resgjcrtn.com/gjcnaac/uploads/1_4_1_1_4_21.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

3954

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

922

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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

Usually, as soon as admissions are over, every department segregates the admitted students into 3 groups on the basis of their marks of previous year. viz. 1) students securing 70 % and above 2) students securing 50 % to 70 % 3) students securing below 50 % & students with multiple mark sheets. This year too the basic classification was done in the same way. In addition, after teaching for 2 to 3 weeks most of the departments conducted units tests or special tests. A few departments followed some other tools for the assessment of learning levels. (e.g. Interview- Sanskrit , Quiz- Zoology , Spot viva- Biochemistry)

This year, another issue considered in the assessment of learning levels was the adequacy or inadequacy of on-line access to teachers and other learning sources. The individual teachers, following the instructions of the principal and the vice principals took cognition of the disparities in this regard and tried to bridge the digital divide for the learners who were found to be slow due to this issue.

Every year, the institution organizes add-on courses and in-house research competitions like Shodhvedh and Avishkar for the advance learners . This year the Departments of BAF, Biotechnology and Chemistry organized total 6 courses of this kind and 725 students participated in it. Some advanced students were encouraged to participate in a number of online webinars and project competitions related to the curricula. Advanced students from Departments of Sanskrit, Hindi, Marathi, Rural Development, History, Commerce ,IT and Chemistry completed some advanced courses and participated in national and international webinars and competitions. Some of the students ' research papers were presented in International web conferences or published in UGC approved journals (Shodh-Sanchar) after presentation in International Board of Educational Research and Development.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

Number of Students	Number of Teachers
3954	**129**

File Description	Documents
Any additional information	**No File Uploaded**

2.3 - Teaching- Learning Process

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

The institute makes extensive use of variety of student centric methods to make the teaching learning process more fruitful and enjoyable bearing in mind the scope of the syllabi, availability of time and infrastructure.

Even in this year of the pandemic following student centric methods were used extensively. (Count of total courses -57 and total students-1141)

The methods and the respective departments using them predominantly are as follows:

Experiential learning:

- **Field visit/field work : Geography ,Economics**
- **Project work: Psychology, Rural Development, History, Chemistry, Physics**
- **Chart Preparation: Biochemistry**
- **Using Bio-informatics tools: Microbiology**
- **Writing research proposal/ paper: Zoology, Microbiology, BAF**
- **Interactive simulation: BAF**
- **Case study: Business Economics, BAF**
- **Internship: Accountancy**

Participative learning:

- **Seminar: Chemistry , IT , Zoology**
- **Brainstorming: BAF**
- **Map filling: Geography**
- **Group Discussion: BMS, Zoology**

File Description	Documents
Upload any additional information	[View File](#)
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

Being the year of pandemic, all the teaching was in online mode and Google Classroom was the LMS used by all the teachers.

In addition, other LMS were used by teachers of departments of Mathematics, Microbiology, Zoology, Chemistry, BMS, BAF, Political Science and Marathi.

Videos of lectures/ practical were generated by teachers of departments of Urdu, Chemistry, IT, English, Rural Development and Commerce.

Facebook pages were used by teachers of departments of History and BAF.

To enhance the use of ICTs, the Teachers' Training Committee under the guidance of the IQAC , organized training workshops . Several teachers successfully completed FDPs and courses related to the same. For example a faculty member of department of Marathi, Dr. Nidhee Patwardhan, completed a 'Self-learning Online Course on Understanding Open Educational Resources 'offered by Commonwealth of Learning , Canada.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

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

129

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

129

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

129

File Description	Documents
Any additional information	View File
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)	View File

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

1447

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

Internal Assessment is not an integral part of the curricular design of the affiliated university for majority of the UG courses though it is so for all the M.A., M. Com. and M. Sc. courses. However the college understands its significance and hence has made it a part of its evaluation mechanism. For a systematic and timely internal evaluation, an internal evaluation week is planned for every semester and the dates are declared in the academic calendar of the college before the commencement of the academic year.

Even this year an internal evaluation week per semester was a part of the academic planning and the calendar .It was duly notified to the students and was strictly adhered to. In addition to the online objective Q-A tests during the scheduled Internal Evaluation weeks, 10 departments voluntarily conducted them twice instead of only once each semester. In addition to the robustness they also offered variety such as written and descriptive online assignments (History, Biotechnology, Zoology), oral tests

(Sanskrit), PPTs (Biochemistry),Case studies (BMS), Skill tests for practical papers (Geography).

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

This being an year of the pandemic, majority the internal examinations were held in online mode only and the respective Head of the Departments and respective vice principals were the authority to deal with the grievances ,if any. However there was no instance of any kind.

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.

Yes, they are stated and displayed on the college website. They are communicated to the teachers in the departmental meetings for yearly planning and the teachers in turn communicate them to the students by means of PPTs at the commencement of each semester. This was done in online mode this year.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The college evaluates the attainment of program outcomes, program

specific outcomes and course outcomes by conventional as well as non-conventional means.

In the conventional or the direct system, the results of the university examinations are analysed course wise by the departments and then reported to vice principals and the principal. This also includes taking into account the rank holders at university level. For example, TYBA- Sanskrit (1st Rank in the University), TYBA-Sociology (1st Rank in the University).

In addition, each of the departments selects at least 2 course outcomes as prime ones for the evaluation of their attainment .They are assessed by some other means of their own - measurable or non-measurable as well. For example, some science departments assessed the outcomes at the time of practical exams and research work. The commerce departments assess them on the basis of placements as well as on that of feedback following the internships, field projects and industrial visits. The departments in humanities and languages measure the attainment or acquisition of certain skills such as filling in maps, workbooks, etc.

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

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

1203

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://resgjcrtn.com/gjcnaac/uploads/2_6_3_Proof1.pdf

2.7 - Student Satisfaction Survey

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

https://resgjcrtn.com/gjcnaac/uploads/SSS_2020-21.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)

854000

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

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

11

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

11

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://mu.ac.in/apd-section

3.2 - Innovation Ecosystem

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

NIL

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

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

6

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

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

3

File Description	Documents
URL to the research page on HEI website	https://resgjcrtn.com/research-committee/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

14

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

44

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

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

The extension activities of the college mainly include tree plantation; cleanliness drives on roads, beaches, rivers; street plays for awareness about issues like gender equality and AIDS; water conservation activities like desilting of rivers and building of bunds; educational programmes for schools; blood donation and various rallies for general awareness building. Departments like NSS, NCC, DLLE, Marathi Vidnyan Parishad, Women Development Cell and academic departments like Math and Biosciences organize number of such activities throughout the year.

This year being that of corona pandemic, the main issue was that of sensitizing the students and the community in turn to the pandemic related issues in addition to the usual issues such as cleanliness, health and hygiene. NSS volunteers prepare video and poster for the sensitization of these issues. They also prepared 4600 masks and distributed to the needy people of the society. NCC students participated in a number of camps and programmes in various states of India, such as Ek Bharat Shreshth Bharat (Madhya Pradesh, Uttar Pradesh) in addition to other programmes such as Swachchata Pakhwada, Sagari Swachchata Abhiyan, Fit India Movement, Fight against Corona pledge, Indian Constitution Awareness programme, and awareness programme against cyber-crimes.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	[View File](#)
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

37

File Description	Documents
Reports of the event organized	[View File](#)
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	[View File](#)

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

1230

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

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

94

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

6

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	[View File](#)
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has a land area of 40468 sq. m. and built up area of 15031.45 sq. m. There are 2 hostels to accommodate 370 students. There is more than adequate physical infrastructure in the form of classrooms, laboratories, library and computer labs to cater to the academic needs of around 3700 students of 8 UG, 5 PG and 7 Ph.D. programs. In addition to facilities for the conventional academic programs the college has 3 wings to promote IT skills, theatre and competitive examinations.

Every year the timetable committee prepares a timetable for the academic year taking in account the optimum utility of resources available. There are 65 classrooms equipped with green boards, a rostrum and requisite electrification. Of these 65classrooms, 21 classrooms are provided with ICT facilities and large TV panels. In addition to this there are 13 LCD projectors in various departments that are used for ICT enabled learning as per the need.

There are three fully AC and ICT enabled seminar halls used for guest lectures, seminars, meetings and conferences.

The college has in all 34 well equipped laboratories under various departments. Apart from usual facilities in the science laboratories the Zoology, Chemistry and Physics laboratories are recognized for Ph. D. programs. Mathematics department has its own computer laboratory having wireless network and internet facility. Commerce department is equipped with commerce lab having 20 computers of latest configuration. The computer science and IT laboratories together hold 157computers connected on LAN,

with wireless and internet connectivity. Geography laboratory is equipped with an independent 'Costal Research Center'. The Language Lab has 31 computers with headphones equipped with a special 'CLARITY' software and LCD TV screen that is used for language related training of students.

There are two centralized instrumentation laboratories equipped with sophisticated research equipment- a 'Biopharmaceutical Instrumentation Laboratory' used for Life Sciences and Chemistry related research and a 'Material Research Laboratory' for Physics and Chemistry related research.

In all there are total 325 computers and 15 laptops in use. The computers available for students lead to student-computer ratio of 16:1. However the lab timetable is so prepared as to ensure optimum usage of the computer lab leading to student-computer ratio 1:1.

The institute has a central library having total area of 1745 sq. meter (Ground + 1 Floor) with 1,17,873 books. In addition, some of the departments have a separate departmental library to provide subject related books and CDs. All the classrooms and laboratories are spacious as per the specification of statutory bodies. The classrooms are of different dimension adequate to accommodate sanctioned strengths of different courses.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

The college has a history of glorious achievements of students in sports at University, National and International levels. A specious and well equipped sports complex is a big asset of the college .The college has also a full time post of physical director which very few other colleges have. The original latent sports potential of the youth of this region is properly nurtured by the strategic efforts of the college and the mentoring of the coach and the support staff by making use of the variety of

facilities available in the sports complex.

The total area of the sports complex is of 20234 sq. m. with a playground (Jawahar Maidan), a multipurpose sports hall and two well-equipped gymnasiums, indoor stadium with gallery to accommodate 100 spectators. The details are as follows:

For outdoor games and sports:

The facilities on Jawahar maidan (playground) of the college include a running track (Synder track) of 400 meters, a Football ground, two Volleyball grounds, a Basketball court, two Kho-Kho and Kabaddi grounds, a Cricket pitch, a Handball ground and an open Badminton court.

For indoor games and yoga:

1. A multipurpose indoor game hall with Badminton court (international standards) (290 sq. m.)

2. A hall housing Table Tennis and Carom boards (8 Boards) (120 sq. m.)

3. Separate, well equipped Gymnasiums for boys and girls. Both have facility for weight training, Weight lifting and Power lifting (121 Sq. m.)

4. The indoor complex is equipped with LED TV panel for demonstration of sports and games used for coaching.

5. The yoga related activities are conducted in the indoor hall, pavilion or on the open ground as per the number of participants. Additional facilities for Yoga related activities are under construction measuring about 140 Sq. m.

Administrative Facility:

1. Pavilion (300 spectators)

2. Gymkhana office housing Physical Director's office, counter etc.

3. A store room.

4. Changing rooms for boys and girls

The college has a rich tradition of cultural activities in theatre, dance, music, literary events and fine arts.

The college provides necessary facilities for its budding artists. External experts are invited for mentoring and directing the performances.

Facilities for Cultural activities:

1. An open air theatre with seating capacity of 800.

2. An air conditioned auditorium (225 sq. m.) with improvised acoustics and attached green room.

3. Separate room for rehearsals, administrative office (30 sq. m.)

4. Display boards to exhibit student's creation.

5. Space for exhibition of fine arts like drawings, posters, clay models (30 sq. m.)

Using the available facilities, our students have won medals and trophies at University, State and National Level. The college has organized many activities of University, State and National level on behalf of University of Mumbai or National Associations of different games. It is also a lead college of the University of Mumbai.

File Description	Documents
Upload any additional information	[View File](#)
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.

41

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

813556

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

4.2 - Library as a Learning Resource

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

The details of the ICT and the other tools deployed to provide maximum access to the library collection are as follows:

- **Name of ILMS software: SOUL (Software for University Libraries)**
- **Nature of automation (fully or partially): Partially**
- **Version: 2.0**
- **Year of Automation: 2005**

SOUL (Software for University Libraries) which is in operation with from the second cycle itself is state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. It is user-friendly software developed to work under

client-server environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. After a comprehensive study, discussions and deliberations with the senior professionals of the country, the software was designed to automate all housekeeping operations in library. WEB OPAC (Online Public Access Catalogue) which is software in operation is highly versatile and user-friendly for simple and advanced search. OPAC users can export their search results in to PDF, MS Excel and MARCXML format.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://resgjcrtn.com/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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)

362600

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	[View File](#)
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

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

1060

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

IT infrastructure is spread over all the academic departments, library, gymkhana, hostels as well as administrative sections of the college. These facilities are continuously upgraded to meet the demands generated out of introduction of new curriculum, laboratories, office management software (ERP) and university systems. The up gradation is in form of hardware updation, addition of terminals, addition of bandwidth (E.g. IT department upgraded internet connection to 100 MBPS), replacement by high capacity cables (CAT 6 cable for internal LAN and OFC for longer distance), addition of service provider to keep substitute open, extension of continuous power supply facility, etc.

There are total 340 computers including laptops connected to the infrastructure. Whenever needed the configuration of machines in departments like Information Technology (IT) and Computer Science (CS) are upgraded with the change in university curriculum. Presently these machines have high end configuration as I3 Processor, 8 GB RAM, 500 GB HDD. Networking of these terminals is done using 24 port switches, D Link router. As the campus is divided in several buildings and new facilities have come up in last 5 years different LANs were set as per the requirement.

Backup in form of UPS is available for all terminals (>7.5KVA)

Office automation exists for the last decade. The software used was initially in FORTRON and thus the output had a limited compatibility. This was replaced by Windows based one. This replacement has created more facilities to handle students' data, exam data, accounting operations and university requirements. It has helped the administrative as well as academic section to generate the required output which is in turn helping the digitalization at all levels.

'SOUL' (Version- 2.0) is the software used in library which is multiplatform, multilingual, client server based software. It provides highly versatile and user-friendly Online Public Access Catalog (OPAC) for simple and advanced search which is available to all the departments connected on LAN with the library.

The College has an active website for more than a decade. It was developed and maintained by a college staff. With greater demand for dynamism the website was handed over to a professional agency, run by an alumni, for maintenance.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

340

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	**No File Uploaded**

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)

1255279

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

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute has a definite and systematic mechanism for maintenance and upkeep of such facilities. Some of them are maintained by an Annual Maintenance Contract (AMC) given to concerned agencies , some are maintained by external agencies on demand as per the need and the others are maintained by the faculty members of the institution and skilled staff like plumber ,carpenter and electrician appointed by the management. A technical person has been appointed for regular maintenance of IT infrastructure in the campus. A 'maintenance register' is maintained wherein complaints regarding repairs and maintenance of various facilities in the campus are registered by the staff members. These are attended by concerned technical persons on regular basis. Facilities like classrooms, seminar halls are cleaned daily by menial staff. Breakage if any is reported by the cleaning staff in office. Appropriate action is taken immediately. Painting of buildings is done on periodical basis.

Maintenance and Calibration of Scientific instruments: Science departments have a number of sophisticated equipments which need a regular maintenance. The high-end instruments are mainly maintained by the service engineers of the respective manufacturers who visit the institute for maintenance periodically or on call. The instruments are also calibrated as part of their maintenance. Such calibration is done regularly or as per the need by the expert faculty members in the respective departments.

The double beam/ single beam UV-Visible spectrophotometers, the Flame photometers and the Fluorimeters in the chemistry laboratory are calibrated as per the Standard Operating Procedure (SOP) of calibration as prescribed by the Indian Pharmacopeia (IP) after every six months, particularly at beginning of each semester. FTIR is maintained and calibrated by Anatech. The potentiometers, PH meters, conductometers and the balance in these labs are calibrated as per their manuals almost every week before the practical sessions. In the department of biological sciences the colorimeter, pH meter and Fluorimeter are calibrated every month and the spectrophotometer every week as per the manual. Calibration of 'Autoclave' is done six monthly by validation, using 'Bacillusstereothermophilus' strips/ culture. Also calibration of 'biosafety cabinets (laminar air flow)' is done every month by checking efficiency of HEPA filters.

The instruments in Physics department that mainly need calibration to be done regularly are- i) Oscilloscopes ii) 'Function Generators' and resistance boxes that are widely used in many experiments at UG and PG levels. The calibration of the oscilloscopes is done every six months, at beginning of each semester by the faculty members as per the procedure given in the service manual. The function generators are calibrated as and when needed with help of the calibrated oscilloscopes. The resistance boxes are calibrated after every six months by the laboratory assistants, measuring resistances with help of a standard Ohm meter and by replacing them by resistances of correct values. A Rapid Thermal Annealing (RTA) system has been designed and developed indigenously by faculty members of Physics department as part of their research work and is being currently used for processing of semiconductor samples. This system is calibrated usually before its use either with help of the thermocouple signal output or melting in the system highly pure (99.99% pure) metals of known melting point.

The electro-mechanical system 'Total Station' in department of

Geography which used in ground survey is calibrated typically once in a year by an expert from the 'South Instruments, Mumbai'. In addition to the common measures such as installing inverters/ UPS/ spike guards to take care of the voltage fluctuations and voltage spikes , there are two 3-phase central generators (Automech Silent DG set with Eicher make engine) of capacity 45 KVA each, one for each of the two main buildings of the institute.

A special protection has been provided to some sophisticated instruments against humidity, temperature variation and dust by keeping them in AC laboratories. The FTIR, Trinocular microscope, stereo microscope, PCR machine, the 'biosafety cabinets' (laminar air flow), HPLC, ultrasonic homogenizer, fermenter, Elisa reader, gel-doc system and the shaker incubator in department of Biological Sciences are provided with AC cabins.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1335

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

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

7

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

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	https://resgjcrtn.com/capability-enhancement-and-development-schemes/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

362

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

362

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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	View File
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

34

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	View File

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

298

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

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

9

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

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.

15

File Description	Documents
e-copies of award letters and certificates	View File
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)	View File

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)

The college always facilitates students' representation on various committees and they engage themselves in and contribute to the planning and successful execution of various activities.

This year too, the Students' Council was formed through a formal and transparent well established procedure. Apart from the class representatives, there were department representatives who acted as a bridge between their peers and their teachers on the digital platforms. The representatives of NSS, NCC and Cultural departments played vital role in the organization and management of various events. E.g. student representation in online cultural competitions and festivals like Malhar Mahotsav and Zep-annual function of college.

The representative on the annual magazine committee (Sahakar) assisted in the collection and editing of the literature.

Academic departments also have their student's representatives / class representatives who attend the department meetings, participate in deliberations and play significant role in the organization of departmental activities like field visits, seminars, competitions, etc. E.g. IT department Technowave competition.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

8

File Description	Documents
Report of the event	View File
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)	View File

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

NA

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

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

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

As per its Vision and Mission, the institution is committed to empower its young and talented but socioeconomically and educationally weak thousands of student stakeholders by providing them with knowledge, skills, values and development opportunities at affordable cost and also to enrich the environment of this rather underprivileged region through their own creative and constructive deeds.

The leadership, comprising of the management, the Principal, IQAC and the HoDs of various academic and co-curricular activity departments invest collective efforts bringing in a conducive academic atmosphere in the college. In view of execution of the perspective plan of the institution, the governing body (the apex body with regard to the matters of policy making) gives a proper sense of direction to the activities of the institution and mobilizes financial resources without any interference in the academic matters.

The Life Member Board has teachers' representation providing academic and practical inputs to the management while making policies and communicating the management views and expectations to the fellow teachers. As the head of the institution and chairperson of majority of the cells and committees, the Principal imparts timely instructions to the HoDs during meetings of HoD forum to take stock of situations and decide on quality parameters as defined by the IQAC from time to time. He also gives his valuable inputs during meetings of bodies like IQAC, Planning Board, WDC, Examination Committee, Research Committee, Students' Council, etc.

The teachers are motivated with all sorts of support to work creatively on various statutory bodies and other committees made for need-based extension activities. Also the views and suggestions of student representatives on various bodies are taken into consideration while planning various activities. The

faculty has been trained and retrained to acquire modern teaching skills and access to classrooms with ICT facilities leading to the delivery of quality education which has resulted in students listed in university ranks. The faculty is also engaged in placing their acquired knowledge at various platforms like seminars and conferences.

The extension activities in collaboration with various organisations and dealing with varied issues like gender equity, environment protection, etc. have sensitized the youth and made them responsible citizens.

Also in this pandemic year 2020-21 the institution displayed good governance with its administrative and academic initiatives for reaching the goals as stated in vision-mission. It opted G-suite for education (Google Workspace for Education Fundamental) to bring all the users in the same domain to conduct lectures and examinations in online mode. Online admission with online payment gateway was also initiated. Teachers were trained for e-teaching and evaluation through newly formed Online Education Coordination and Technical Support Committee. As a lead college of South Ratnagiri cluster, the planning, supervision and troubleshooting of University examination related activities were also conducted successfully.

File Description	Documents
Paste link for additional information	https://resgjcrtn.com/vision-mission-and-objective/
Upload any additional information	No File Uploaded

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

The leadership, comprising of the management, the Principal, IQAC and the HoDs of various academic and co-curricular activity departments invest collective efforts bringing in a conducive academic atmosphere in the college. In view of execution of the perspective plan of the institution, the governing body (the apex body with regard to the matters of policy making) gives a proper sense of direction to the activities of the institution and mobilizes financial resources without any interference in the academic matters. The Life Member Board has teachers' representation providing academic and practical inputs to the

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The Institutional administration is participatory and decentralised. According to Maharashtra University Act 2016 the governance of the college is done through the deliberations of College Development Committee-CDC (previously known as Local Managing Committee) comprising of representation of management, teaching staff, administrative staff, community and students. The participative deliberations of this forum takes decisions on important issues like fund distribution, purchase, basic amenities development, etc.

The college follows committee system for the decentralization of its day to day functioning. In addition to the bodies like CDC, IQAC, ICC there are 50+ other committees at work under broad divisions like Curricular Aspects, Teaching-Learning-Evaluation, Students' Activities, Student Support, Research and Extension, Infrastructure ,Governance, etc. In addition various temporary committees are formed as per the need .The teachers are appointed as the members of these committees by taking into account their interests and abilities. The principle of delegation of authority is followed as it is delegated from the principal to vice principals, the vice principals to the heads of various departments or conveners/ coordinators of various units and finally from the heads to the other members of the department or unit. The responsibility of financial matters of the college is delegated to a separate Finance Officer.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The perspective plans focus upon matters like infrastructural development, introduction of new programmes ,enhancement of quality in teaching-learning process, promotion of research, healthy practices, etc. Accordingly, plan had been prepared by the IQAC by taking into consideration the recommendations of the NAAC Peer Team and the institute's vision, mission, objectives, core values, SWOC, and also the thrust areas at local and national level. The plan had been presented before and approved by the CDC.

The major item included in the plan were development or up gradation of various laboratories and upgradation of office automation software. Items like having ISO certification, getting listed in NIRF, introducing LMS in teaching and evaluation, conducting more add-on / skill based courses, widening the base of extension activities, excelling in university exams as well as in research, sports and theatre activities, making provisions for rainwater harvesting, campus waste management, addition of solar panels, rails, ramps and toilets for the differently abled, etc. are the other important items of the perspective plan.

The college will go for academic autonomy in fifth cycle period. Preparation for the same is started in form of orientation meetings for the management representatives, teaching faculty, IQAC members and office bearers of the allied departments. The procedure to take formal sanction for proposal by different statutory bodies at college and management level is proposed in the next academic year.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

The college administration has a network of advisory, executive and supervisory bodies. The college organogram is as attached.

The meetings of the General Body of the Society are held once or twice a year as per rules. An elected body of the R. E. Society called the Governing body governs the functioning of the Society and its allied institutes.

College Development Committee

The College Development Committee (CDC) is constituted as per the Maharashtra Universities Act of 1994, under section 85, comprising of 10 members. The table below shows the present members of the Local Managing Committee.

College Development Committee is the policy making body which monitors the entire academic and administrative functioning of the college on behalf of Governing body. It is also a grievance redressal body.

Grievance redressal mechanism

The College Development Committee (CDC) works itself as a Grievance Redressal Cell as and when necessary. As per provisions of Maharashtra University Act 2016, the college constituted Local Managing Committee. Three elected members of teaching staff and one elected member of non-teaching staff represents CDC for a period of Five Years. Any member of the staff can make a representation to CDC about grievances.

The College has constituted Internal Complaint Committee as per State Government directions.

The College has constituted Anti Ragging Cell as per the direction of UGC and State Government.

Matters related to exam grievances are taken care of by the examination committee.

The constitution of RTI committee is in place as per the guidelines of Department of Higher Education, Government of Maharashtra.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://resgjcrtn.com/wp-content/uploads/2019/02/Organogram.pdf
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Welfare of the teaching and non-teaching staff of the college is taken care of on different fronts like finance, research, physical and mental health, appreciation and recognition, etc.

- A 'Credit co-operative society of teaching and non-teaching

staff' is operative in the college to assist the college employees to get financial support in case of emergencies or as and when needed. The society accepts deposits, monthly subscriptions and provides loan up to 12,00,000/- to its members for purposes like home construction, vehicle purchase, wedding, medical treatment etc. It also provides a loan urgently up to Rs. 20,000/- for emergency situation.The society also provides loan against deposits up to 50% of deposit. The members are given advantage of 2.5 % higher interest on their fix-deposits in the society as compared to other financial institutes. Wards of the members of the society are felicitated in the general body meeting for their meritorious work.

- Financial aid to any staff member in emergency is extended through the collection of contribution by the other staff members.
- Honest work of the employees over an academic year is noted and they are honoured by the management. The R.E. Society felicitates every year one of the teaching faculties by 'Late Baburao Joshi Best Teacher Award' and one of the non teaching staff by 'Late Malatibai Joshi Best Employee Award'. In addition to this a number of other staffers are felicitated in a function on the Republic Day for sincere discharge of their duties in the college. Honest work of the teachers and the administrative staff is noted and honoured by the college by felicitation and citation as well.
- The college conducts workshops on API for teaching staff.
- To enable the teachers to conduct research work smoothly, the college offers them all the necessary infrastructure facilities as well as flexibility in terms of working hours. Financial assistance is also provided for their participation in research activities.
- The college makes every effort to provide job on compassionate basis to the keen of the diseased employee.
- Advance payment of salary from college fund is done if the salary grants are delayed for long period or on earlier date in festive season.

In this year of pandemic, Covid-19 Vaccination drive was organized on the college campus for the staff members. Similarly a free eye check up camp was organized for the teaching staff.

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

5

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

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

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

4

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

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

44

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	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

Performance Appraisal based on Confidential Report:

Every year the teaching and non teaching staff has to submit confidential report. The teaching staff CR is to be submitted to

the respective head of the department, who puts in his/her remarks and forwards it to the Principal. The CR of non-teaching staff is to be submitted to the Registrar of the college and after his remark finally submitted to the Principal. All the CRs are finally evaluated by the Principal. This report is a brief assessment of the yearly performance of the concerned staff.

Performance Appraisal of Teaching Staff based on PBAS:

The institution follows the performance appraisal system laid down by the UGC and implemented by University of Mumbai in the form of "Performance Based Assessment System".The minimum norms of Selection Committees and Selection Procedures as well as API score requirements for the different cadres, through Career Advancement Schemes Regulations are applied for PBAS.The PBAS based on API Score of category Iand IIas mentioned in tables isimplementedforoneyear. These annualized API scores arecompounded prospectively as and when the teachers become eligible for CAS promotion to the next cadre with the multiplication factor of years of service required to apply for CAS promotion. For Category III (Research & Academic Contribution), API scores for this category will be applied for the entire period. The IQAC scrutinizes and confirms API scores of teacher.The teacher who wishes to be considered for promotion under CAS may submit in writing to the Principal with three months in advance of the due date, that he/she fulfils all qualifications under CAS and submit to the Principal the PBAS proforma as evolved by the Universityof Mumbai duly supported by all credentials as per the API guidelines set out in the circular. The Selection Committee specifications as per Circular are applicable to all Career Advancement promotions of Assistant Professor to Associate Professor and to that of Associate Professor to Professor. The selection procedures are completed on the day of the selection committee meeting, wherein the minutes are recorded along with PBAS scoring proforma and recommendation made on the basis of merit and duly signed by all members of the selection committee. Teaching staff pay fixation is carried out as per G.R.No.NGC:2009/(243/09) UNI-1, dated 12th August 2009.

Performance Appraisal of Non-teaching Staff:

The institution has performance appraisal system for non-teaching staff which is channelized through confidential report.Currently seniority is the sole criterion for promotion of non-teaching staff.Non-teaching staff pay fixation is carried out as per G.R.SANKIRNA 2009/(326/09) dated 7th October 2009.

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

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

As usual the External Financial Audit for 2020-21 was carried out by Statutory Auditor appointed in the Annual General Meeting of parent education society. The practicing Chartered Accountant was appointed as statutory auditor and the audited reports were submitted to the charity commissioner.

Internal financial audit was carried out by Internal Auditor appointed by the management with objective to suggest improvement or strengthen the overall governance mechanism of the education society.

Mechanism for settling audit objections: The institution have three tier structure for settling audit objections viz Accounts Assistant, Head of the Institution and Management of parent education society.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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)

272542

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

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

The institution, faculty and parent education society takes efforts for mobilization of funds. The institution encourages faculty of the department to generate funds for the different activities. The IQAC explores funding schemes of various agencies like UGC, BCUD and DST. The Institution and faculty applies for various developmental schemes announced by these funding agencies.

Various sources:

1. Government of Maharashtra provides salary grant for teaching and nonteaching staff of aided section of the institution which is around Rs.10 crore per year.
2. The Institute's main source of fund is tuition fees received from the enrolled students.Institution follows the rules and regulations of Government of Maharashtra and University of Mumbai with respect to the tuition fees. It around Rs. 2 crore per year.
3. Development fee contribution from students remains a basic and major source of funding to the institution, in the current year it is about Rs.18 Lakh.
4. The research grant sanctioned by various funding Agencies during the last year was about Rs. 9 lakhs.
5. Soil testing laboratory generated fund more than Rs. 2 lakhs in the current year by testing soil from farmers and government.
6. The institution regularly organizes seminars and conferences for teachers and students. This year department of Sanskrit and Urdu organized Seminars/Conferences generating a fund of Rs. 66882.
7. The institute receives funds from hostel fees, rent from Seminar hall, rent from Auditorium, rent from playground and interest on fixed deposits.
8. As well-known educational institute in Maharashtra our

alumni and well-wishers provides funds on the different occasion.

OPTIMAL UTILISATION OF RESOURCES:

1. Institution Budget: Every year annual budget is prepared well in advance as per the needs and requirements of the various departments. It is approved in the college Development committee. Itincorporates budgets of academic department, extension department, Library and sports. As per budget HOD proceed with the planned activities.

2. Purchase Committee:The committee considers requirements from all the departments, invites quotations, prepares comparative statements, negotiates with suppliers and then purchase order is executed. The purchase procedure is scrupulously monitored by committee. The institute focuses on maximum utilization of resources.

3. Accounts and Audit: All funds mobilized are properly accounted in the books of account. The audited utilization statement of accounts is submitted to the funding agencies for specific grants. Every year institute conducts external financial audits by appointing statutory auditor in the annual general meeting.

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

The Internal Quality Assurance Cell has continuously introduced initiatives for strengthening and up gradation of activities for quality enhancement. The initiatives include incorporation of automation and use of technology mandatory in day to day functioning of institute. As the COVID-19 situation was prevailing in the academic year 2020-21 the academic activities like teaching, evaluation had to be reoriented. The teaching faculty was further trained for effective use of G-Suite based applications for teaching. As the examinations had to be conducted in online mode as per the instructions of the Government of Maharashtra training was organised for faculty on

setting of question papers in MCQ type and use of Google forms for evaluation. Also practice examinations were conducted for all students to make them habitual to online conduct of examinations. As a result the attendance of students in examinations was always near to 100%. College offered additional facilities for students who were not having access to internet facility in their places.

Activities of co-curricular and extra-curricular departments were redesigned so that they can be conducted in online mode. Departments like NSS, NCC conducted all the regular and special programmes except residential camps. College is organising lecture series like Kalidas Memorial Series, Prin. Bavadekar Lecture for more than 50 years. These too were conducted in online mode.

Admission process was completely shifted to online mode including document verification and payment through college website. The restrictions were taken as opportunity to regularize these methodologies.

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

The IQAC of the college has devised several mechanisms to review the effectiveness of the teaching learning process, structures and methodologies of operations in the institution and strived hard for its reforms. This year in order to shift from offline mode to online mode of teaching learning and evaluation, the institution through IQAC established the necessary infrastructure such as G Suite for all the teachers and students. Secondly online education committee was formed that arranged for training of teachers for online teaching, evaluation as well as e-content generation.

This year too, there was a good number of teacher participation in framing of syllabi at UG and PG level and the faculty participation in syllabus revision workshops enhanced the preparedness for effective teaching-learning in the classrooms.

The syllabi, examination pattern and the PSOs and Cos of all programs were made available on the college website and communicated to the students well in advance.

In addition to the classification of students as slow and advanced the aspect of ease of access to online learning was also taken into consideration and teaching methods and schedules were modified accordingly. ICT based teaching learning including LMS like Google Classroom were widely used.

As usual reviews regarding syllabus completion were taken online by the respective heads and vice principals at the end of each semester and student's feedback was sought.

Performance of students in internal tests in various forms was conducted at faculty as well as department level helps the formative evaluation of the students.

As a quality measure, academic audit for the year 2020-21 was conducted by inviting external peers and the report of the committee was discussed in the IQAC for appropriate action.

The success of these efforts for quality enhancement is seen in form of number students getting university ranks, medals in Avishkar and other research competitions, placement in organisations within and beyond state and high rate of progression along with higher percentage of result than the parent university.

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

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	A. All of the above

international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	[View File](#)
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	[View File](#)

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

Facilities -There are two waiting rooms for girl students and two ladies rooms for the lady staff members. The rooms have water arrangements, toilet blocks, first aid boxes and display boards for notices and wallpapers brought in by the girl students and the Women Development Cell.

Counselling - In addition to a professional lady counsellor faculty, the two lady vice principals assisted by 50 plus lady staff members take care of the counselling needs of the girl students. The Woman Development Cell organises several programmes for counselling on various aspects in addition to the individual need based counselling and mentoring from time to time.

Activities- In the year 2020-21, the WDC organize 5 activities for the students, teachers as well as community. Counselling of 382 girls and 127 boys (Total-509) of the first year took place in January 2021.

In February 2021 on the occasion of 'International Day of Women and Girls in Science' an essay competition on 'Untold History of Women's Scientists' was held with the participation of 31 girls and 6 boys. In March 2021, the WDC in association with 'Amhi Udyogini Pratishthan' Mumbai organized a programme on 'Opportunities of self-employment' in which 85 girls and 35 boys were participated. (https://resgjcrtn.com/womens-day-2021/)

Another activity on Women's day was distribution of gift packs to needy women in slums areas.

The convener of Dr. Aparna Kulkarni herself took a short term course 'Gender Sensitization – A shift in Perspectives' conducted by HRDS University of Mumbai from 4 February to 10 February 2021. Another member of WDC Dr. Chitra Goswami attended 1 international and 2 national seminar on Gender issues and worked as a resource person for National seminar on Gender on 11 February 2021 in Latur, Maharashtra.

Gender Equality - 2 of the 4 (50%) Vice principals are lady faculties. 23 out of 37 (62.16%) student representatives on Student Council are girl students. The same can we observed in the enrollment ratio of the students across the faculties and in the participation in various activities.

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
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

Solid waste management –

The college gives priority to keep the campus clean and eco-friendly. It instructs the staff and students to reduce waste to maximum possible extent. The students are instructed to deposit waste in separate bins kept at various places on the college campus. The solid waste, not useful for composting, is disposed off every morning to the garbage carriers of the Municipal council. The decomposable solid waste is used to convert it into fertilizer in a plant maintained scientifically.

In order to create awareness about clean campus and waste management among the students, programmes such as poster competition and street plays are organized.

Liquid waste management-

Drinking water facility is arranged in every building of the campus. Waste water from laboratories and toilets is properly drained out through the underground drainage systems using natural slopes of the campus.

E-waste management-

E-waste such as condemned batteries and damaged computers is disposed off by handing them for safe disposal to outside agencies or via buyback policy.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

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	D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	**No File Uploaded**
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: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles** 3. **Pedestrian-friendly pathways** 4. **Ban on use of plastic** 5. **Landscaping**	**D. Any 1of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
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	**D. Any 1 of the above**

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	C. Any 2 of the above

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

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).

The institution has great diversity of students as well as staff members as far as caste, gender, religion, etc. is concerned. Also, the academic departments include languages like Urdu, Sanskrit, etc. Therefore, it is obvious for the institute to reflect the diversity in variety of programmes organized by

academic as well as extra and co-curricular departments. These programmes are a tool to imbibe and inculcate the values like tolerance, harmony, care for environment, etc. The detailed list of such activities as follows.

1. Women's Day Celebration - "Lecture on opportunities for Self-employment" (118 Participants)

2. Lokmanya Tilak Death Anniversary - "Lecture on Lokmanya Tilak Ani Tyancha Varasa"

3. Hindi Bhasha Din Lecture - "Policies of Government for Rajbhasha Hindi"

4. Kalidas Din - "Lecture on Appreciation of Kalidas's Meghadut"- (100 Participants)

5. Sanskrit Din - "Lecture on Adnyat Ramayana"- (50 Participants)

6. Sanjay Joshi Smriti Vyakhyan - "Marginalization of Tribal Women" by Dr. Rita Malche

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

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

Following activities related to sensitization of studentsand employees of the institution to the constitutional obligations: values, rights, duties and responsibilities of citizens organized by the institution and other agencies.

1. Blood Donation Camp (36 Participants)

2. Cleanliness drives at local level (Coastal areas, Ratnagurga Fort and adopted village) (334 Participants)

3. Costal Security Awareness Campaign (10 Participants)

4. Disaster Management Awareness Program (30 Participants)

5. Fit India Movement (28 Participants)

6. Indian Constitution Awareness programme (10 Participants)

7. Tree Plantation Program (75 Participants)

8. Cyber Crime Awareness Program (22 Participants)

9. World Women Day (2 Participants)

10. EK BHARAT SHRESTHA BHARAT CAMP (5 Participants)

11. National Integration-Pledge (38 Participants)

12. National Youth Parliament (Webinar) (5 Participants)

13. Lecture on Solar Calendar and Solar System (1 Participant)

14. Celebration of Constitution Day (43 Participants)

15. National Voters Day (44 Participants)

16. World Environment Day (195 Participants)

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://resgjcrtn.com/gjcnaac/uploads/3_4_3_3_4_4_Proof.pdf
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	View File
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	No File Uploaded

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

The college organizes with great respect and enthusiasm the two national festivals viz. the Independence Day and the Republic Day as well as Maharashtra Day. It observes with due respect and seriousness the birth and death anniversaries of freedom fighters and nation builders such as Lokamanya Tilak, Dr.Babasaheb Ambedkar, Swami Vivekanand, Chhatrapati Shahu Maharaj, etc. Also the anniversaries of founder members, patrons and architects of the institution are observed by paying them tribute in a variety of ways.

There is a special committee of faculty members that organises such programmes in a planned and systematic manner so as to reach to the students and the society the messages that the lives of these great personalities teach us. Renowned thinkers and researchers of lives of these national leaders are invited on such occasions to deliver their scholarly talks. For active participation of students, programmes like patriotic songs, essay and elocution competitions, wallpaper publications, etc. are organized.

In the year 2020-21, 22 events of this kind were organized by the institution as given in the list attached.

1. 8 March 2021- Women's Day programme – Opportunities for Self-employment –with Amhi Udyogini Pratishthan, Mumbai
2. 1 August 2021 – Lokmanya Tilak Death Anniversary – Lecture on Lokmanya Tilak Ani Tyancha Varasa by Dr. Ashok Chousalkar
3. Marathi Rajbhasha Din 27 Feb 2021- Granth Pradarshan on Bhasha Ani Marathi Vachan Sahitya and organized a lecture

on Sahitya Jeevanala Ky Dete

4. International Yoga day – by NCC 33 Cdts participated on 21 June 2020

5. Kargil Day- NCC 26 July 2020- 10 cdts participated

6. World Environment Day – 5 June 2020 Nature club competition, Photo contest and quiz on nature and environment / Botany department organized a Conference on environment related issue.

7. International Mangroves Day 26 July 2020- Nature Club – Mangroves plantation programme

8. World Wetland Day 2 Feb 2021- Short film / animated video making competition Theme- Wetlands and water – 30 students participated

9. Celebration of Arthik Saksharta Divas - 26 March 2021 Economics dept 21 students participated

10. 14 Sept 2020 – Hindi Bhasha Din – Lecture on Bharat Sarkar ki Rajbhasha Niti by Dr. Madhale / Online Essay competition

11. 15 October 2020 – Vachan Prerana Din, Marathi Dept and Lokmanya Tilak Government Library

12. 25 December 2020 – Geeta Jayanti – Sanskrit Dept.

13. 17-18 Feb 2021 64th Kalidas Smirti Samaroh- Sanskrit Dept. – Lecture on Adnyat Ramayan

14. 22 June 2020 – Kalidas Din - Sanskrit Dept

15. 13 August 2020 – Sanskrit Din by Sanskrit Dept.

16. 18 March 2021 - 35th Late Dr. V. K Bavadekar Memorial Lecture series – Lecture on Mathematician Ramanujan by Dr. Sudhakar Agarkar

17. 28 February National Science day – 5 programmes

18. 3rd Late Prof. P. N. Deshmukh Memorial Programme – 12-13 March 2021 Special lecture by Smt. Smita Lele

19. 2nd Late Mr. V. G. Kanitkar Memorial lecture 20 March 2021 – lecture by Prof. Manik Tembe

20. 25 January 2021 – National Voters Day – 44 students Dept Political Sci

21. 26 November 2020 – Constitutional Day

22. 10 October 2020 International Mental Health Day - 47 students special lecture on Mental health

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
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.

Best Practice I

Infrastructure and Faculty Development in the Wake of the Pandemic: Challenge Converted Into Opportunity

Need Addressed:

Infrastructure augmentation and continuous quality enhancement of the faculty is a usual policy and practice of the institution. However, in the wake of the Corona pandemic, they seemed to be a challenge at the beginning due to the locational disadvantages of the institution. But soon they were made more student centred and dealt with due foresight and utmost priority. Accordingly, the administration in consultation with the IQAC took all the necessary initiatives for smooth and effective functioning of academic and administrative activities right from the admission process to the final evaluation and assessment .

The Practice:

1. Admissions: Initiation of Online Admission System with Online Payment Gateway:
2. Teaching and Evaluation:
   1. G-Suite as LMS:G-Suite , now known as Google Workspace for Education Fundamentals with huge storage capacity was opted for to bring all the teacher users under one domain to conduct the lectures , internal evaluation and external exams in online mode.
   2. Committees were formed for coordinating the teaching -learning activities and providing 24 X 7 technical

support to the faculty in need.

3. Teachers' trainings were arranged to make them familiar with online mode of teaching and evaluation.

4. Teachers were motivated to participate in FDPs / workshops to gain expertise in teaching on-line with various ICT means and methods , e-content generation, MOOCs creation, etc.

5. Three MoUs were signed with IT institutes to strengthen the academic activities in collaboration

6. Google Classroom and Whats app were regularly used for formal as well as informal communications with students.

7. To make the students familiar with the pattern and technical aspects of online exam of the university , mock tests were conducted prior to the university exams.

3. Co/Extra-curricular activities: Planning and supporting other activities like seminars and competitions in online mode.

4. University Assistance at Cluster Level: As a Lead college of Mumbai University's South Ratangiri Cluster, the college successfully shouldered the responsibility of planning , supervision and troubleshooting of exam related activities of the cluster by providing infrastructure and technical and administrative support of all kinds.

The Outcome:

As a result of the proper planning and sincere efforts of all the staff-members, the challenge was converted into success. In comparison with other HIEs in this region, all the teachers and majority of students of this institute did neither allow to hamper the usual academic activities nor to affect their usual quality. On the contrary the admission process became smoother , the use of ICTs in teaching became more deliberate and effective, generation of MOOCs and e-contents was more than that in the past , the internal evaluation became more timely and transparent and the overall success rate in exams, competitions and other activities was maintained despite of the limitations imposed by the pandemic.

Best Practice II

Social Responsibility during Covid-19 Pandemic

The institute has always shouldered its social responsibility in the hour of need like storms, floods and not the pandemic.

Need addressed:

In the wake of Covid pandemic there were various needs to address such as isolated /dedicated building to be used as Covid-Hospital, volunteers to assist the medical staff and the police , collection and distribution of masks and sanitizers , awareness building and counselling. All such needs were addressed by the college administration , staff and the students .

The practice:

- The institute provided a building for dedicated use as Covid wards
- 600 plus staff members/students acted as Covid Yoddhas/ police mitra
- A faculty member of the Department of Chemistry produced litters of sanitizer following the standards of WHO
- Students of NSS department of the college produced and distributed 4600 masks in the society
- Students of NSS department built awareness regarding the pandemic through – videos, posters and street plays (30 plays in 4 talukas in Ratnagiri district)
- The faculty from department of psychology had a counselling of 179 persons including parents and ex-students regarding psychological problems during the pandemic.

The result:

All these initiatives proved to be a good service to the community as well as instruments of sensitization of students for becoming responsible citizens.

File Description	Documents
Best practices in the Institutional website	Nil
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

Institutional Distinctiveness:

Organisation of or participation in variety of outreach activities has always been a distinctive feature of the institution. Even in this year of pandemic when all the academic activities were strictly on-line, the institute , by taking due precautions, did organise and participate in many offline extension /extra-curricular activities in addition to several online ones. The major ones are as follows:

1. Marathi Vidnyan Parishad of the college organised 7 programmes such as workshop, competitions and lectures for high school students and 270 school students from 6 high schools participated in them.
2. The Nature Club of the college organised Mangrove Plantation activity on 2 occasions
3. The NSS organised Blood donation camps, masks distribution programme and streetplays in 4 talukas.
4. The NCC units organised activities like tree plantation, blood donation, Costal Cleanliness in the neighbouring areas and organised Army Attachment Camps in the college premises. Also many NCC cadets physically participated in camps in other states like UP and MP.
5. The Woman Development Cell distributed gift packs for the health and hygiene of women in slum areas.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

Plan of action

1. To make all class rooms ICT enabled.
2. To strengthen research centre and to enroll more research scholars.
3. To strengthen automation in administration.
4. To inculcate less paper culture.
5. To augment techno based teaching learning techniques so as to enhance the effectiveness of online teaching.

6. To strengthen MoU activities.
7. To promote teachers for content development.
8. To go for autonomous status.