YEARLY STATUS REPORT - 2021-2022

Part A
Data of the Institution

1.Name of the Institution	SHIKSHANA PRASARAKA MANDALI'S RAMNARAIN RUIA AUTONOMOUS COLLEGE
• Name of the Head of the institution	Dr. Anushree S. Lokur
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	02269186205
• Alternate phone No.	02269186201
• Mobile No. (Principal)	9821331914
• Registered e-mail ID (Principal)	principal@ruiacollege.edu
• Address	L.N.Road, Matunga, Mumbai-400019
• City/Town	Mumbai
• State/UT	Maharashtra
• Pin Code	400019
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	28/06/2017
• Type of Institution	Co-education
• Location	Urban

• Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-ordinator/Director	Dr. Jessy Pius
• Phone No.	02269186203
• Mobile No:	9892196346
• IQAC e-mail ID	iqac@ruiacollege.edu
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caaee&ItemID=caeee
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caaee&ItemID=caeee

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 4	A+	3.70	2017	30/10/2017	29/10/2024
Cycle 3	A	3.65 15/09/2012 14/09/2017	2012	15/09/2012	14/09/2017

6.Date of Establishment of IQAC	06/07/1999

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Ramnarain Ruia Autonomous College	Component 8: Enhancing quality and excellence in select Autonomous Colleges	RUSA	25/05/2018	500 Lakh
Ramnarain Ruia Autonomous College	Autonomy Grant	UGC	20/06/2017	200 Lakh
Ramnarain Ruia Autonomous College	BUILDER Grant	DBT	18/05/2021	180 Lakh

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year	4
- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
- If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded

10.Did IQAC receive funding from any 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)

Revamped the curriculum - CBCS (Core and Elective) with interdisciplinary / multidisciplinary approach

Organized Extensive faculty training towards NEP

Conducted Environment, Energy and Green Audits to ensure Quality

Initiated activities to promote Sustainable Development goals under the UN accord

Conducted Development Programs for non-teaching staff

12.Plan of action chalked out by IQAC at 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
CBCS with Core and Elective papers	**All departments prepared the CBCS framework for UG and PG and got it passed in their respective subject Board and Academic council. It will be implemented for FY UG and FY PG classes from the Academic year 2022- 23 onwards in a stepwise manner**
Interdisciplinary/ multidisciplinary approach	**All Science departments PG first year syllabus was revised with interdisciplinary Discipline Specific Elective courses. This will be implemented from the Academic year 2022-23 onwards in a stepwise manner**
Skilling students from Economically Weaker Sections	**SDG Committee and IQAC organised a 5days (offline) Basic Computer hands-on course from 4th December 2021 to 21st December 2021 with the help of faculty from Computer Science and IT Department for socioeconomically needy students of Third Year class (Topics covered How to make a ppt, Using Excel, Making and editing video, Photoshop editing, Resume Building)**
New Courses	**College received the university approval for starting a PG course in Psychology and was passed in BoS and Academic Council. Psychology department will be starting MA in Clinical Psychology from Academic year 2022-23 The department proposed a Course on Product Stewardship in their Board of Study meeting (BoS) and BOS suggested adding an introduction to Product Stewardship as a unit in their syllabus and also to propose a**

	certificate course on the same
Holistic Development of Students	A six days induction program was organised by IQAC for FYBSc students and a 10 days induction program was conducted for MSc Part I students - covered topics like Meditation, Universal Human Values and Professional Ethics in Collaboration with Centre for Mindfulness and Well-being
Staff-training and FDP	1. A session on "Case Studies in the Curricula: Fixing Many Things Wrong With Our Higher Education' by Prof. Milind Sohoni, was conducted on 3rd July 2021 which provided guidance regarding hands on, project based pedagogy 2. FDP was organised on "Inclusion of Learners in Higher Education" by Ms. Betty Abraham, on 30th July 2021 which explained the Universal Design of Learning framework and guidelines, about different ways of Engagement, Representation and Expression of teaching and assessment to empower and motivate students to become resourceful and knowledgeable, strategic and goal directed expert learners
Workshops for PG and PhD students	1. Research Cell & IQAC in collaboration with Cactus Communication scheduled an eight days 'Comprehensive Researcher Training Programme' from 19th January 2022 to 11th February 2022 for the PG and PhD students 2. Research Cells of Ruia College and K. J. Somaiya conducted a two credit course on "Research Ethics" from 14th March to 31st March 2022 to awareness about ethics in the

	field of Research and about IPR policies
Research and related activities	16th Inter-Collegiate Avishkar Research Convention: 2021-22 No. of Research Proposals Received: 76 No. of Research Proposals sent to University for selection round: 48 No. of Research Proposals selected (at University level) for final round: 13 No. of Research Proposals won from PG and TH: 2 (one from each category won a FIRST PRIZE)
IPR and Entrepreneurship	IPR Cell, IQAC & Department of Bioanalytical Sciences jointly organised a two days webinar on Importance of IPR in Scientific Research on 11th and 12th April 2022. 83 PG semester II students attended to get insights into research
Learning Resources	Library initiated Calendar, a web service by Open Edition was shown to all PG and PhD students. https://calenda.org/
Students' training for different competitive exams	Ruia Academy for Competitive Exam organised 23 sessions on guidance on exams like IIT JAM, JEST, NET, SET, SLET, NGPE, IAPT and other entrance examinations and Vyakhya for more than 200 UG and PG students
Alumni involvement in college development	Funds collected towards fees and research activity of college students: ~ Rs 8 lakh Disbursed: Rs 8 lakh, as per a joint committee of Ruia College and RCAA Donation for Chemistry staff room renovation (November 20, 2021) Donation of Rs 200,000 towards medical aid to Ms Chitra Pratish Shah for treatment of

	family members. Donation of Rs 10,000 to Eklavya Bal Shikshan and Arogya Nyasa, an organization founded by Ms Renutai Gavaskar, Jewel of Ruia 2020 RCAA conducted activities for Training students for competitive exams
SOPs/ policy documents	Policy on admission, Research, consultancy and IPR were prepared and uploaded on the website Green Policy, Infrastructure policy, IT policy are planned to be completed in the next academic year. Guidelines for Infrastructure and IT are ready
Development Programs for non-teaching staff	1. IQAC in Collaboration with Terna Physiotherapy College organised a Physiotherapy awareness camp on 19th April 2022 for all non teaching staff. 93 non-teaching staff availed the facility. Physical check-up was conducted and exercises were given accordingly 2. IQAC conducted a workshop for laboratory staff on preparation of chemicals, chemical handling and storage on 26th of April 2022. 47 staff attended the workshop. Each science department was given a small manual on chemical preparation in Marathi prepared by the resource person
Revisiting Vision, Mission statements and Objectives of the Institution	IQAC revised the Vision, Mission statements and Objectives to align them with the changing scenario of education
Audits	Green audit, Environment audit and Energy audit was conducted in the month of May 2022 by

	Greenvio Solutions with the guidance of IQAC cluster India. Department-wise external Academic audits were conducted between 15th to18th December 2021
Sustainability under the SDG accord	1. College has installed 6 PadCare sanitary napkins waste bins in girls and Female staff washrooms in January 2022. The company collected waste and recycled at their end and College got Carbon Credits Contributed towards Minimising biowaste 2. 4-day workshop giving live demonstrations was conducted on Kitchen Gardening, Kitchen Waste Management, Aquaponics and Drying of Flowers and Value Addition. 3. Webinar on Avoiding Single Use Plastic was organized to raise awareness about the Plastic Waste Amendment Rules 2021, and how it adds to the Plastic Waste Amendment Rules 2016. 4. Zero-Waste October Campaign was organised 5. 15 first generation learners participated in a 5 days Basic computer course workshop in collaboration with IQAC & Computer Sci and IT department

13.Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Development Committee	17/12/2022

14.Was the institutional data submitted to	Yes

AISHE ?	

- Year

Year	Date of Submission
2021-22	13/01/2023

15.Multidisciplinary / interdisciplinary

Ramnarain Ruia Autonomous College is a multidisciplinary institution with BA, B Sc, B Voc, M Sc and Ph D courses. The Vision/ mission statements clearly indicates the plan of the institutional approach towards multidisciplinarity. As a part of introducing CBCS system, following changes have be planned in a phase wise manner :

- Restructuring of academic program

- Revamping curriculum (Outcome-based curriculum focusing on key aspects of NEP)- Emphasis will be on key concepts, ideas, applications and problem-solving. critical thinking and holistic, inquiry-based, discovery-based, discussion-based, and analysis-based learning

- Promotion of Indian Knowledge systems, languages, culture and values

- Introducing Elective courses of Multidisciplinary Nature

- Integrating project based learning and undergraduate research.

- Integrating co-curricular and extra-curricular with curricular aspects

- Integrating Vocational Education with General Education

- Explore 4 years' degree course with research/ entrepreneurship at 4th year

Good practice of the College in this regard is that in this academic year 3 sessions were conducted on CBCS, all departments prepared the CBCS framework for UG and PG classes and will be implemented for FY UG and FY PG from 2022-23 and for other classes in a stepwise manner. All Science departments introduced interdisciplinary

Discipline Specific Elective courses in their CBCS framework for PG.

16.Academic bank of credits (ABC):

College will first identify institutions in HE for credit transfer and will go for Adoption of Academic Bank of Credits (Establishment and Operationalization of ABC) and multiple entry / exit after notification from Parent University in a phased manner.

Two sessions were organised by IQAC to empower the faculty to adopt innovative pedagogical approaches to enable them to perform creatively and also to create an emotion friendly environment, developing progressive emotions in self and students. They were encouraged to design their own curricular and pedagogical approaches. Some of the faculty were sent to other institutes for training in this aspect.

17.Skill development:

There is a significant gap between the scope of academic training and the needs of the industry. The employability of the students passing out is always a concern. Academic programs therefore have started focusing more on developing Entrepreneurship skills. The College needs to focus on development of professional skills and inculcating entrepreneurship attitudes among the students. Areas like ideation, business development, business incubation, Intellectual property etc. have to be given higher priority while designing curricula.

The following were planned in this regard:

- Departments have designed additional skill development modules in other PG curricula as SEC / DSE and have planned the same in SY, TY.

- Various skill development certificate courses have been designed by Departments to fill the gap between Industry and academia.

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

- College has a BA programme with three Indian languages viz. Marathi, Hindi and Sanskrit. College has planned to incorporate relevant Indian classical texts like Bhagavad Gita, Kautilya's Arthashastra, haraka-samhita, Patanjali Yoga Sutras and other seminal texts to impart essential understanding of rich Indian traditions.

- 80 percent of faculty's classroom delivery is in bilingual mode (English and vernacular). All BA courses are taught bilingually and also given a provision to write the examination in the language of the state. Apart from this college also has one Marathi medium division.

- Institution has taken efforts to preserve and promote Indian culture and traditions through the syllabus of various departments and also Indian ancient traditional knowledge in each subject in their curriculum.

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

OBE is an educational approach to improve the quality of higher education. It is a student-centric instruction model that focuses on measuring student performances through outcomes. Outcomes are usually expressed in terms of a mixture of knowledge, skills, abilities, attitudes and understanding that a student will attain as a result of his/her successful engagement in a particular set of higher education experience. The OBE model measures the progress of graduates in three parameters, through: Program Outcomes (PO, Program Educational/specific Outcomes (PEO/PSO) and Course Outcomes (CO)

IQAC organised a few sessions on outcome based Curriculum framework in the academic years 2020-21 and 2021-22. As a result all departments spelt out their POs, PSOs and COs, also the mapping of these outcomes. Question paper was framed based on various levels of Bloom's Taxonomy and the outcome was mapped. Remedial sessions were conducted by faculty based on outcomes.

20.Distance education/online education:

Institution encourages distance education to promote self, personal accomplishment/enlightenment, constructive public engagement, and productive contribution to the society. It must prepare students for more meaningful and satisfying lives and work roles and enable economic independence.

College has made technological tools in teaching by installing IRIS an interactive board for hybrid learning, …….Also faculty uses Pedagogy Tools/ Online tools for assignments like Mind Mapping, Concept mapping, Interactive Modules, Collaborative Learning, Flipped learning, E-books, E-journals, E-theses, Google search engine, Pubmed, You tube, Google scholar, Government websites and Reports in Public domain, Virtual laboratories, Digital Library, Discussion forums, Visual learning tools for effective teaching.

Many certificate courses were conducted in hybrid mode. MA in politics that will be commencing from next academic year also will be conducted online.

Extended Profile

1.Programme

1.1	**7**
Number of programmes offered during the year:	

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

2.Student

2.1	**3360**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	[View File]

2.2	**1051**
Number of outgoing / final year students during the year:	

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

2.3	**3256**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	**1307**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	**137**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3	**91**
Number of sanctioned posts for the year:	

4.Institution

4.1	**2388**
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	

4.2	**55**
Total number of Classrooms and Seminar halls	

4.3	**459**
Total number of computers on campus for academic purposes	

4.4	**88327986**
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The College has developed its curriculum keeping in mind the graduate attributes outlined by UGC, the vision, mission and goals of the Institution and the contemporary developmental needs. The PSOs and COs of the College programs emphasise upon the need among students to acquire scientific and entrepreneurial skills for tackling environmental issues and exploring sustainable solutions to regional and national developmental problems. In 2021-22, study of pandemic and post-pandemic changes has been included to pursue entrepreneurial efforts in response to the global issue of COVID19. Departments introduced internal assessment assignments based on various aspects of Corona in tune with the PSOs to increase the awareness levels among the students. Departments have also enskilled their students in instrumentation techniques and programming skills making them employable in the local as well as national industry. The vocational programs offered by the College in Green-House Management, Tourism and Travel Management and Pharma-Analytical Sciences, BA Communication and Media and all Applied Component courses generate employable human resources. Departments have aligned and implemented their POs, PSOs and COs to prepare students for research and national & global industry.

File Description	Documents
Upload additional information, if any	**No File Uploaded**
Link for additional information	https://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=egg&ItemID=ema&nDeptID=caakc

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

4

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	[View File](#)

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

216

File Description	Documents
Curriculum / Syllabus of such courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	[View File](#)
MoUs with relevant organizations for these courses, if any	**No File Uploaded**
Any additional information	[View File](#)

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

54

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	[View File](#)
Any additional information	[View File](#)
Institutional data in prescribed format (Data Template)	[View File](#)

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

4

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The College believes in designing a curriculum that makes students aware about Gender, Environmental Issues, Values etc. and empower them to deal with various cross-cutting issues of regional, national and global significance. The Foundation Course ensures that students get an orientation to Basic Human Rights, Moral and Ethical Values, Civic Sense and other dimensions of leading meaningful and mindful life.

The following departments address cross cutting issues through their syllabi:

- English, Economics, French, Philosophy, Marathi, Biochemistry, Microbiology, Life Science, Zoology, Greenhouse management - Professional Ethics

- History, Economics, English, Marathi, Politics, Psychology - Gender Equity

- Economics, English, History, Philosophy, Marathi, Biotechnology, Sanskrit, Bioanalytical Sciences - Human Values & Human Rights.

- Economics, English, Philosophy, Psychology, Biotechnology, Biochemistry, Botany, Sanskrit, History, Life Science, Microbiology and Zoology -Environment and Sustainability.

- Botany - Food Nutrition

- Botany and Economics -Rural Development & Poverty Reduction.

- Psychology, Sanskrit, Biotechnology, Bioanalytical Sciences, Botany, Zoology -Health Hygiene.

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- **Economics, French, Politics, Psychology, Biotechnology, Life Science, Zoology -Human Security.**

- **Economics, Politics, Commerce, Biotechnology & Zoology - Corporate Social Responsibility.**

- **Botany, History, Political Science, Marathi, English - Cultural Diversity**

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	[View File](#)
Any additional information	**No File Uploaded**

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

12

File Description	Documents
List of value-added courses	[View File](#)
Brochure or any other document relating to value-added courses	[View File](#)
Any additional information	**No File Uploaded**

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

239

File Description	Documents
List of students enrolled	[View File](#)
Any additional information	[View File](#)

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

310

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	C. Any 2 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.ruiacollege.edu/UserPanel/Student_Feedback.aspx
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	B. Feedback collected, analysed and action taken

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.ruiacollege.edu/UserPanel/Student_Feedback.aspx
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

3360

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

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

1655

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 students' learning levels and organises special programmes for both slow and advanced learners.

The College has a well stipulated mentoring mechanism that facilitates teachers-student interaction to identify different levels of learners. Apart from it, the teachers' continuous observations and assessment in the class help them to identify slow learners. The attention span of the students, their participation in the classroom discussion, the presentation of the projects/assignments, their performance during practical/ tutorials and also the internal and external examination act as indicators of their learning abilities and levels. For slow learners, the most important strategy used is remedial classes. Relevant videos and study material provided helps the slow learners to learn at their own pace. Learning strategies like group discussions, flipped classrooms are employed. This initiates peer learning. The advanced learners guide other students thus enhancing their own understanding and explanatory abilities. They are encouraged and given freedom to take up case studies/projects for their assignments and presentations in the class which generates interest in other students and encourages participative learning. The students are encouraged to take up certificate courses offered by the College and on platforms like SWAYAM, Coursera and NPTEL. Blueprints and rubrics of the question papers as per the Bloom's Taxonomy are shared with the students.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/04/2022	3360	138

File Description	Documents
Upload 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 college employed many innovative, student centric teaching methods. Flipped classroom was widely practised by the majority of the departments. ICT tools like Pear deck, Insert Learning, Prezi, Canva, Google Classroom, Google Form, Google Sites, Audio-Visual resources, POGIL, were widely used. Kahoot or google forms were used to conduct a quiz. Case studies, debates, discussions, videos, films and documentaries were integral parts of teaching. Pre-recorded videos (by in-house faculties) helped the students to revise certain difficult topics. Experiential learning was imparted through virtual laboratories, experiments conducted using simple materials available at home. In order to address the garbage problem in the city, the students were made to learn the technique of composting and for getting rid of chemical pesticide residue problems, they learnt to make and apply biopesticides. Students were given small research-based projects to give them a rich experiential learning experience and also expose them to problem solving analogy, interaction with real world clients. Students opted for Non-conventional Energy Resources and Waste Recycling were given real-life problems, The students were also exposed to a lot of webinars, seminars and workshops based on skill development. Reader's club was established to suggest and read books of collective choice.

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File Description	Documents
Upload any additional information	[View File]()
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Google classroom was used as LMS to conduct online lectures through Google meet to upload learning material, quizzes, lab submissions and assignments. Courses were also conducted on MOODLE. Science departments used virtual labs and shared online videos to conduct practicals. Microsoft Excel was also used for calculations, plotting graphs and data analysis. Recorded lectures were uploaded as learning resources. Online tools like mind maps, Canva and Infograph were used for concept explanation. Practical e-modules were prepared professionally, with Indian Magic Eye Educational Solutions Pvt. Ltd.

Articles from newspapers and magazines were used effectively to highlight contemporary issues. The departments used pedagogical worksheets, analysis of situations through videos for effective teaching- learning process. Interactive powerpoint templates using Pear Deck and simulations were used.

Virtual subject and genre wise list and shelves of Open Access resources with links for quick access were created. List of subscribed (N-LIST) & OA (NDLI, DOAJ) e-resources is displayed on the webpage.

In addition to the above, students were encouraged to do certificate courses on platforms like SWAYAM-NPTEL and Coursera.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaeco#2.3.2
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

115

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Academic Calendar is prepared by the Planning and Evaluation Committee. A draft of the Calendar is prepared with due discussions with the Exam Coordinator. After discussions with the Principal, Vice-Principals, Deans, IQAC Coordinator, the full year's proforma is made ready. This is then shared with the council of Heads of Departments. The Heads as well as the various committees, plan their activities accordingly. The College makes sure that the staff and students are aware of the outline of the year's events by making the Academic Calendar available on the college website.

As per instructions from the university , the college reopened on 14th , June 2021 in a blended mode. Regular offline lectures for TYBSc, TYBA , TYBACM and TYBVoc commenced, as per COVID guidelines, from 15th November, 2021 while the other classes continued in an online mode.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	No File Uploaded

2.4 - Teacher Profile and Quality

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

138

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

57

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1514

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

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

38

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The College maintains all the records of the students on a common ERP platform through the Mastersoft College management system. Once a student registers for a program, all the records right from subject allotment, roll number allotment, internal / external examination records, online examination records, results, ID cards, hall tickets, cancellation records are linked to the ERP. The College efficiently uses the ERP system to manage registration into the examination system, preparation of results and declaration of results. which enabled the college to move to an efficient, environment friendly paperless system.

Students are given access to the "Ruia Student Diary" mobile application, where they receive all college notifications and declaration of results.

Online examinations were conducted through Ekalavvya Platform. A mock test was conducted for all the students to get acquainted with this system. Teachers too were trained to get accustomed to the new online examination platform. Google Classrooms were used for Formative assessment of the students, submission of assignments and practicals. Practical exams of certain courses were conducted in

virtual labs.

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

2.6 - Student Performance and Learning Outcomes

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

The course outcomes of the post graduates focuses on equipping the students with a strong understanding of the subject, proper knowledge of data collection, latest techniques, generating a lot of curiosity in order to bring out the researcher in the students. Awareness of Intellectual Property Rights, environmental concerns and sustainable development are integral part of course outcomes. Latest advancement in respective fields to ensure employability are incorporated in the curriculum.

Under graduate course outcomes are planned in order to strengthen the fundamentals, impart clarity of thought, power to analyse and find an appropriate solution, encourage the students to ask questions, generate love for the subject, while the vocational courses focuses on skill development and hands on training that eventually empowers them with skill and knowledge thus increasing their employability.

The respective heads of the departments communicate the COs to the teachers through departmental meetings. In most of the cases, teachers are involved in the process of framing / upgrading of the syllabus.

The teachers communicate the course outcome to the students, before getting started with the courses. The programme and course outcomes are also made available in the college website for the easy reference of the students.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=egg&ItemID=ema&nDeptID=caakc

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

To measure the attainment of course outcomes, methods of continuous and comprehensive evaluation used are: class tests, internal examination, assignments and projects, group discussions, seminars, quizzes, debates etc. The mid-semester and end semester examinations help to measure the course outcomes in quantitative and qualitative manner. To achieve programme outcomes, departments have introduced courses which help students develop critical analytical ability, incline towards research, inculcate social awareness, political consciousness, awareness of and sensitivity to environmental issues, gender sensitivity, to form and express opinion in a constructive manner and thus create ethical and responsible citizens. The attainment of these outcomes is measured by computing the attainment score. The attainment ratio for each course is calculated by computing the ratio of total marks of all students to the number of students. Students are also encouraged to participate in intra and intercollegiate co-curricular and extra- curricular activities and competitions. To increase the employability and skill, the departments encourage the students to undergo internship programmes by collaborating with the institutes. The career guidance and placement cell of the college provides students with opportunities. Participation of students in NCC and NSS activities also creates a sense of ethical and responsible citizenship.

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

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by

Institution

1053

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=qaeco#2.6.3

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://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacie&ItemID=cacee

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The College utilised RUSA, DBT Builder funds and management contributions for upgradation and maintenance of laboratories and instruments. College has upgraded the laboratories of Bioanalytical Science, Botany and Biochemistry.

The College has an IPR policy, Research policy and Research ethics document uploaded on the website. The College has a strong legacy of research with 35 research guides. The College is involved in interdisciplinary, multidisciplinary and transdisciplinary research in the areas of phytochemistry, microfluidics, ethnobotany, nanoscience, marine biotechnology, food history, Dalit literature, Classical Sanskrit Literature and many more. Research is promoted at department levels through curriculum based research projects and internship projects

College has signed MOUs with Venture Centre TechX, Cactus Communication, Cultinno, Confederation of Indian Industry and

Institute of Chemical Technology - for promotion of research related activities. College adheres to research policy and guidelines for the constitution of Research Advisory Committee, admission of research students, consultancy and research mobilisation.

Faculty are encouraged to apply for various funding agencies and pursue their research. The College provides seed money to faculty and students and are encouraged to present their project proposals before the research committee for getting the seed money.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View File](#)
Provide URL of policy document on promotion of research uploaded on the website	https://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eko&ItemID=eqi&nDeptID=caako
Any additional information	**No File Uploaded**

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	**No File Uploaded**
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	**No File Uploaded**
List of teachers receiving grant and details of grant received	**No File Uploaded**
Any additional information	**No File Uploaded**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

02

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

175.22054

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

09

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

36

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

06

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://dbtindia.gov.in , http://www.serb.gov.in
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The College stimulates the culture of innovation, creativity, business process and product design knowledge. College incubates early-stage technology based innovative entrepreneurial ventures and establishes a relationship with stakeholders, industries, and academic institutions with respect to teaching and research related activities. The College has signed an MOU with Cultinno and Confederation of Indian Industry (CII). Ruia Centre for Innovation, Incubation and Entrepreneurship (RCIIE) supports mentoring and training programmes and promotes entrepreneurship, under which guidance is extended to the students through activities like awareness meets, workshops, seminars and guest lectures on Entrepreneurship. RCIIE organizes various activities which give real time exposure to the students and provide them a platform to showcase and implement their practical learning.

College has an ecosystem conducive for research comprising research policies, appointment of research dean, conduction of research meets, conference and institution of travel grant (Netravali and SBK) . College encourages students to participate in Research

Conventions like Avishkar and Anveshan.

College has common research facilities like Dr. S.P Ramanathan Advanced Instrumentation Centre (PSRAIC), Advanced Research and Training in Interdisciplinary Sciences (IATRIS), Herbal Research Laboratory and Animal Testing Laboratory with sophisticated instruments.

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

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

35

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**B. Any 3 of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	[View File](#)
Any additional information	**No File Uploaded**

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

23

File Description	Documents
URL to the research page on HEI website	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaecg&ItemID=cacck
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

14

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

05

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaeci#3.4.4

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

03

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

23

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

143.7055

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	**No File Uploaded**
List of training programmes, teachers and staff trained for undertaking consultancy	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

College conducts several activities every year to foster community level interaction which includes in-house activities as well as field work. Extending helping hand to the deprived sections of the society has been the tradition of Ruia College.

Through the various activities conducted by Departments, NSS and NCC, students received a wider social exposure and made aware of their roles, responsibilities, and duties. Students developed organisational skills like planning to execution, teamwork, cooperation, which enriched them to be a better human being with leadership qualities.

Activities conducted:

Tree Plantation, participation in an initiative inspired by BMC to Save tree and removed nails from the Plants, Harmful Effects of Single Use Plastic, Statue Cleaning, Beach Cleaning Drive, Fostering LGBTQIA and Inclusion in the Educational Institution, HIV campaign, Understanding Feminism, Arranging Scribes, Audio Notes, Project Writing by Self Vision Centre Project.

Ruia SDG worked on Waste Management as a focus area for the year 2021-22 through Workshops on Kitchen Gardening, Kitchen Waste Management , Aquaponics, Drying of Flowers, Avoiding Single Use Plastic, Zero Waste October Campaign. The power of communities and grassroot movements by giving live examples were also used as

motivating tools for bringing about the much-needed lifestyle changes towards sustainable living.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://ruiacollege.edu/Department/SDG/SDG_College_Report_2021.pdf https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=caeag&nDeptID=caaik https://ruiacollege.edu/Department/Deptindex.aspx?ppage=a&ItemID=caeag&nDeptID=caaim

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

142

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

588

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

37

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

08

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

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 equipments, etc.

The College has student-centric infrastructure policy. Infrastructure facilities have been developed and maintained through grants received from funding agencies like UGC, DBT, RUSA, alumni and well-wishers. College has ICT enabled seminar halls, classrooms, smart classrooms, Computer Labs, Separate Labs for UG, PG and Research, Common Research Facility Labs, Reading Halls, Auditorium,

Sound Video Recording Centres and Library with a rich collection of books including e-books.

20 classrooms were enabled with Inter-Reality Interactive Surface (IRIS) Software , Animal Testing Laboratory, P S Ramanathan Instrumentation Centre, Greenhouse with soilless cultivation units, Language Lab, Institute for Advanced Training and Research in Interdisciplinary Science and a Simulation unit for Travel and Tourism Management are the unique infrastructure facilities of the College.

Six equipment and computer peripherals were purchased in the academic year 2021-22 with a cost greater than one lakh rupees.

The College has ramps, elevators and restroom for easy commuting of differently abled students. Self Vision Centre has special equipment to cater to the educational needs of visually challenged students.

Provision of suitable infrastructure facilities adhering to Covid 19 protocol was made.

Other facilities include common rooms for boys and girls, Canteen, Restrooms on each floor and a Ruia Health and Counselling Centre.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacom&ItemID=cacak

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

Ruia College is equipped with state-of-the-art sports facilities and has produced several internationally acclaimed players in different sports categories. The Gymkhana is fully equipped with a shooting range of international standard (10m x 16m), a badminton court (25m x 40m), a boxing ring (20ft x 20ft) within a mini quadrangle (53.5ft x 48 ft) and a gymnasium (37.5ft x 25.7ft) with highly sophisticated exercising equipment as well as adequate space allocated for Yoga practice.

College has an auditorium with a seating capacity of 480 and a quadrangle (235ft x 20ft) accommodating approximately 800 students.

The quadrangle has two platforms used as the stage for cultural events. Auditorium and quadrangle provide venues for intercollegiate cultural and sports activities. Quadrangle is also used for NCC parade practice and conducting College events and outreach activities. The college terrace and adjoining area is used for practice of cultural events. Audio Visual Recording and Multimedia Communication Centre are utilized to record videos. CCTV cameras and fire safety facilities are installed at various strategic positions on the campus for safety and security purposes. Public Address System is installed for announcements in general and at times of emergency.

File Description	Documents
Geotagged pictures	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caake&ItemID=cacak

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

41

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

108.35560

File Description	Documents
Upload audited utilization statements	[View File](#)
Details of Expenditure, excluding salary, during the years	[View File](#)
Any additional information	[View File](#)

4.2 - Library as a Learning Resource

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

The Library collection is fully computerized using SLIM (Software for Library Management). This software is created and maintained by Algorhythms Consultants Pvt. Ltd., Pune. The process for computerizing the library collection begun in the year 1996 with SLIM (DOS) and continued with SLIM-21 (Windows). Currently, all bibliographic details of books, journals are available online and accessible through the Online Public Access Catalogue (OPAC). The library functions such as, New books purchase orders, Acquisition, Cataloguing, Web-OPAC, Serials-control, Circulation, Usage Statistics etc. are performed with SLIM. Various reports, barcodes for books and users, thanking letters are generated through the software. The complete Active Collection of the Library (50000+ books) was edited and bar-coded during 2012 to 2014. In 2014-15, the library purchased Mobile Inventory Assistant Devices (IA21) from Algorithms for automated Stock-taking from 2016-17. The IA21 are hand-held mobile devices with an inbuilt barcode scanner and software application that helps in stock taking, shelving order and deciding specific location for each book. From 2018-19, the circulation is fully computerized with User Barcodes generated via the software on students' Library Pockets and staff's Circulation Entry-Books. The latest version of SLIM is 3.8 (2022) is in working and support under AMC.

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

4.2.2 - Institution has access to the following: 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
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

1.19

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

16.3

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

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The College has an IT committee dedicated for the management and upgradation of all the IT infrastructure from time to time. The College has also upgraded and implemented Wi-Fi throughout the college campus. Dual band Wi-Fi routers were installed with broadband Internet of 100-150 Mbps bandwidth. Inventory records of all the equipment are kept in the format specified under IT policy of the college. Regular Back up data is provided to all the employees to avoid data losses. Information security is given utmost priority for avoiding data loss or fraud. We have also provided the staff with WEPA2 password authentication to all the Wi-Fi for better security. Further we are in process of performing MAC locking for all the staff devices like phones, laptops, tablets etc. for better authentication and security.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaeak&ItemID=cacee

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3347	**459**

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

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

C. Any two of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

883.2

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

Classrooms- The classrooms are allocated based on class strength and classroom size. Classrooms, its furniture and teaching aids are maintained regularly.

Laboratory: Laboratory infrastructure, practical teaching aids are maintained by the laboratory assistants of the respective department. Stock registers are maintained, and audited annually.

Wet-and-dry waste, broken glassware and biomedical wastes from laboratories are collected and disposed safely. SOPs are prepared for all high-end instruments. Instruments, water purifiers, and air conditioners have AMC.

Library: The library is segregated into an open book shelf, journal section, issuing sections, reference section, two reading halls and rare book section maintained by supporting staff. The Library collection is completely computerized and accessible to the students through the Online Public Access Catalogue (OPAC). Infrastructure Maintenance: Outsource agency is hired for cleanliness, hygiene and maintenance of infrastructure. A gardener is appointed for maintaining the garden. Safety Inspections are conducted periodically in Labs and College classrooms, corridors, open areas to ensure a safe environment. Surveillance Cameras are installed on the campus for observation. Sports: Coaches with supporting staff are responsible for maintenance of sports facilities.

Computers in the College are maintained by software engineers appointed on a yearly basis.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaeam

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

601

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	**No File Uploaded**

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

44

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	https://ruiacollege.edu/Default.aspx
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

323

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

182

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

441

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

91

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

89

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Ruia Students' Council (VPM) celebrated Teachers' Day on 4th September 2021. RSC and RCGSE, NCC Girl's Wing and NSS Unit organized a session on Indian Constitution on 26th November 2021. RSC organized "Talash-E-Talent" on 25th, 26th,, 27th November 2021. Rose Week observed in the first week of December 2021. An act on "Mard Ko Dard Hota Hai '' organised by RCGSE, RSC, NSS, NCC (Girls), MVM in collaboration with MAVA (NGO) was conducted on 4th December 2021. REVEALING RAINBOW: KNOWING THE DIFFERENT PERSPECTIVE OF GENDER; a webinar organised by RCGSE, RSC, NSS, NCC (Girls) in association with Gaurav Organisation on 7th December 2021. 'VOX-POPULI' on 22nd December 2021 on the topic 'The Changing Patterns of Marriage in Indian Society and Nuptial Stigma'. Aarohan on the theme 'BAND BAJA BARAAT' on 23rd December with Colosseum-winter sports events from 23rd - 24th December 2019. Samanvay: An Academic Festival was organised on 4th-5th February 2022. RSC on account of International Women's Day organised a session on Understanding Feminism by Adv. Debashree Mandape. RSC conducted Saree and Tie Day on 19th March 2022. RSC VPM day was organised on 26th April 2022.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaecs#5.3.2

5.3.3 - Number of sports and cultural events / competitions organised by the institution

37

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	**No File Uploaded**

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

RCAA has now developed a new web interface – available at www.rcaa.in It is also accessible via an app on Android and Apple (iOS) mobile devices.

Award functions

The flagship events of RCAA, viz. The Jewel of Ruia were presented physically on March 12, 2022 in the College.

Jewel of Ruia 2021:

- Mr Lalit Chadha, well-known industryperson and philanthropist

- Ms Shubhada Joshi, eminent educationist and former Head of the Department of Philosophy at the University of Mumbai

Rising Star 2022:

- Dr Rajesh Ramanathan, Assistant Professor, RMIT University, Australia

- Ms Spruha Joshi, noted actor in Marathi.

Aid to students:

- Funds collected towards fees and research activity of college students: ~ Rs 8 lakh

- Disbursed: Rs 8 lakh, as per a joint committee of Ruia College and RCAA

- **Allocated for research: Rs 2 lakh, to be decided in the new academic year**

Donations and Assistance to College:

- **Chemistry staff room renovation (November 20, 2021)**

- **Donation of Rs 200,000 towards medical aid to Ms Chitra Pratish Shah for treatment of family member.**

- **Donation of Rs 10,000 to Eklavya Bal Shikshan and Arogya Nyasa, an organisation founded by Ms Renutai Gavaskar, Jewel of Ruia 2020.**

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

5.4.2 - Alumni's financial contribution during the year	**D. 2 Lakhs - 5 Lakhs**

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The College aims at providing high quality, affordable and inclusive education to all sections of society, skills amongst learners and support their career building, create awareness amongst learners about their ethical responsibilities and empathy towards family, society and environment, fostergeneric and life skills that facilitate multi-dimensional growthof studentsto become informed global citizens capable ofadapting andcontributing to societal and global needs.

The governance of the institution is reflective of an effective leadership in tune with its Vision and Mission.

The Principal, the Management and IQAC with the inputs from the Heads of the Departments and Planning and Evaluation Committee prepare a Perspective Plan on the basis of SWOC analysis.

The administrative and operating decisions are taken jointly in consensus with the staff of the College. The Principal, two Vice Principals, two Deans and two Associate Deans, along with ?QAC, monitor the mechanism regarding administration and academic process, review the outcomes of implementation of action plans, ensuring proper functioning of the policies and rules of the College. The management takes review of policies. All the departments and non-departmental associations are instructed to align their activities to the Vision Mission of College.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caacm&ItemID=caamo

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The College makes systematic efforts to encourage decision making to all the stakeholders of the institute.

Decentralization in administration and participative management:

- There are 38 need-based committees formed by the College for implementation of various academic, co-curricular and extracurricular activities and these committees comprise faculty members from different departments.

- Departments and Committees independently prepare annual plans consisting of academic and co-curricular activities in the beginning of the year which are communicated to the Principal and IQAC.

- Decentralization has resulted in improved participation of the faculty and greater transparency and accountability thus

leading to improvement in quality.

- Dean, Associate Deans -Academic Affairs and Dean, Research, Consultancy & Development are appointed on seniority basis to assist administration in academic and research related matters respectively. Deans, departmental heads, committee in-charges as well as support staff are involved to prepare, coordinate, supervise and evaluate plans and manage college resources keeping pace with the vision and mission of the College.

- For strategic management of administration, management has appointed a CEO

To facilitate participative management, representatives have been chosen from all the institutional stakeholders to be a part of important bodies like CDC, IQAC, Cell for Gender Sensitization & Equality,, ICC, Antiragging Committee and Library Committee.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacis&ItemID=caamo#College%20%20Committees(2021-22)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The institutional Strategic/Perspective plan is designed and effectively deployed to fulfil the Vision and Mission statements of the College. Choice Based Credit System (CBCS) with Outcome Based Holistic Education was one of the practices that was successfully institutionalised. This allows students an easy mode of mobility to various educational institutions worldwide. In this regard Ruia College organised three sessions.

Departments prepared the CBCS framework for UG and PG, got it passed in their respective Subject Boards and Academic Council for implementation from the Academic Year 2022-23. All Science

departments introduced interdisciplinary Discipline Specific Electives in their CBCS framework for PG.

The discussion on case studies gave an idea about project based pedagogy which was successfully implemented by the faculty. The session on inclusion of learners gave an insight to Universal Design of Learning Framework and Guidelines, about different ways of Engagement, Representation and Expression of teaching and assessment. This helped the faculty to empower and motivate students to become resourceful, knowledgeable, strategic and goal directed expert learners.

Induction programs were conducted for FY PG and FY UG students by Ruia Centre for Mindfulness & Wellbeing and IQAC in collaboration with 'Heartful Campus'.

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacsc&ItemID=caeee
Upload any additional information	View File

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

The Principal reports to the Parent Body-Management Council and is assisted by two Vice Principals; Academics and Administration and two Deans along with two Associate Deans.

Dean Academics coordinates functioning of the Academic Council and BoS.

College Development Committee (CDC) is a statutory body formed as per Section 85 of the Maharashtra Universities Act, 1994.

The Council of Heads of the Departments consists of all Department Heads, Vice Principals, Registrar, Exam -Coordinator, Convener of IQAC and the teaching members of CDC.It has advisory and executive functions regarding academic calendar, admissions, introduction of new courses, methods of curriculum teaching, examinations, results, assessment.

Statutory Committees like Governing Body, Finance and Non Statutory Administrative Committees comprise faculty members to assist in its functioning.

Co-Curricular and Extra-Curricular Associations carry out innovative activities, in consonance with the goals of the institution, and promote all- round development of students.

With respect to appointments and service rules, College follows rules of University of Mumbai and adheres to the provisions of Maharashtra Universities Act. Policies of Admission, IPR, IT, Research, Examinations, are in place and are available on College website.

This administrative set up has helped in smooth functioning and quick decision making.

File Description	Documents
Paste link to Organogram on the institution webpage	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacqk&ItemID=caamo
Upload any additional information	View File
Paste link for additional Information	**Nil**

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	**No File Uploaded**

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

- The College has a Credit Cooperative Society for teaching and non-teaching staff which was started from 4th April 2014 having a total of 97 members till date. It provides a 5 % dividend and also gives loan facilities to the members. The Credit Society provides loan at lower interest rates for the non-teaching staff

- Provide need based educational aid and admission in the College every year to wards of teaching and non-teaching staff

- Sessions on Career Advancement Scheme are conducted for guiding teaching staff regarding promotions

- Induction programs for newly recruited staff members

- Providing Provident Fund loans

- Financial support to teachers to participate in workshops / FDP

- Financial incentives for administrative posts for teaching and non teaching staff

- Gender sensitization committee and Internal Complaints Committee has been set up. ICC was setup under the mandate of UGC 'Prevention, Prohibition and redressal of sexual harassment of women employees and girl students

- Grievance redressal cell and counselling cell for various grievances and mental stress

- Tie Up with nearby clinic

- College Uniform for non teaching staff

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=qaeck#6.3.1

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

`01`

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

`04`

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

`15`

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
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

`The SP Mandali appoints internal and statutory auditors for the`

College to conduct yearly financial audits. All the receipt vouchers, payment vouchers, ledger accounts, bank accounts with reconciliation, salary payment registers, fix asset registers, get audited by them. They verify statutory obligations, such as payment of TDS, Professional Tax, Provident Fund, etc. Resolution of all audit queries is done during the course of Audit and upon their resolution, the audited financial accounts (i.e. Balance Sheet and Income and Expenditure Account) are prepared at the end of every financial year.

Since, the College is grant-in-aid by the Government of Maharashtra, it receives salary grant from the government every month for aided posts. The Government, through the Accountant General of Maharashtra and the Senior Auditor of the Department of Higher and Technical Education conducts periodical audit where the salary grant income and expenditure against the same is audited. The above auditors also check the fee collection and utilisation of the same for educational purposes. The audits by the government auditors are done on the basis of audited financial statements prepared by the College every year. The audit queries raised during these audits are resolved during the course of the audit itself.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0.04496

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Mobilization of Funds:

The primary sources of income for the College are fees collected from students and salary grants received from the State Government. Grants from central and state governments are used for research, infrastructure and academic development (UGC, DBT, DST, RUSA). Expenditure against these income sources is incurred on the purpose for which it is sanctioned -salaries, research, infrastructure development and earmarked revenue expenditure. Income from fees is utilized for day to day activities. The deficit is fully supported by the College Management. Approval of the Management is sought for Annual Budget through CDC and Governing Body.

The management provides funding for repairs, renovation and maintenance. It supports salaries of staff appointed on vacant positions. Financial support is also provided by the institution's alumni, well-wishers and philanthropies.

Utilization of Funds: The College has a Purchase Committee which monitors cost effective yet quality procurement of goods and services. The Finance Committee advises effective mobilization and utilization of funds. Effective use of ICT by the College saves cost on manpower, printing & stationery. The money saved is used to augment academic facilities of the College. Installation of solar panels has cut down expenditure on electricity.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eko&ItemID=eqi&nDeptID=caako

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

1. Students Induction programme

The Induction Program is designed to sensitize the newly joined students towards exploring their academic interests and activities, reduce stress of competition and inspire them to work for excellence, promote bonding within them, and with teachers.

Ruia Centre for Mindfulness & Wellbeing and IQAC in collaboration with 'Heartful Campus' conducted a 10-day induction program for First year PG students, and 6-day induction program for First year UG students .

1. SDG

Being a signatory to the UN SDG Accord since June 2020, College has created awareness about Sustainable Development Goals among its stakeholders. Departments have added it in their curriculum.

Under Waste Management (SDG 11, 12) and Quality Education and Skilling (SDG 04) IQAC and SDG Committee;

- Installed 6 PadCare sanitary napkins waste bins. The company collected and recycled the waste and College earned Carbon Credits which contributed towards minimising biowaste.

- Conducted 4- day workshop on Kitchen Gardening , Kitchen Waste Management, Aquaponics and Drying of Flowers and Value Addition.

- Webinar on Avoiding Single Use Plastic

- Organised ZeroWasteOctober Campaign.

- Samnavay- College Academic festival had a theme of Sustainability. around which all departments conducted webinars and competitions.

- 5 Days course in Computer skills

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

1. **Curricular Aspects**

To strengthen academic programmes and explore choice based & inter and multidisciplinary approach in syllabus, IQAC organized:

- Three sessions on CBCS- on 5th January 2022 by Dr. Saroj Gaskarbi of University of Pune for PG courses, on 8th January 2022 by Dr. Pradnya Prabhu, Principal KJ Somaiya College for UG courses and a session by Dr. Sybil Thomas,Education Department,University of Mumbai, on 12th April 2022 on Choice Based & Inter and Multidisciplinary Approach in syllabus.

1. **Teaching-Learning Reforms**

- A session on "Case Studies in the Curricula: Fixing Many Things Wrong With Our Higher Education' by Prof. Milind Sohoni, 3rd July 2021

- A session on "Inclusion of Learners in Higher Education" By Ms. Betty Abraham, on 30th July 2021 organised by IQAC gave an insight to Universal Design of Learning framework and guidelines, about different ways of Engagement, Representation and Expression of teaching and assessment

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaeck#6.5.3, https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacie&ItemID=cacee, https://www.ruiacollege.edu/uploaded_files/NIRF_2022-Institute_Data.pdf https://www.ruiacollege.edu/uploaded_files/NIRF_2022-Institute_Data_Overall.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

The campus provides washroom facilities for both women and men on every floor. Girls wash room has sanitary napkin vending machines and incinerators for disposal of used sanitary napkins. Ladies Common Room has recreational facilities of chess, carrom; and also changing rooms and attached washrooms. The College also has

dedicated committees for redressal of grievances, the Committee Against Sexual Harassment (Internal Complaints Committee) and the Cell for Gender Sensitization & Equality. A Woman Security Person is present on campus at all times, and CCTV cameras are set up for monitoring. The College also provides counselling facilities for students, offered by the Department of Psychology. Extracurricular activities promoting gender equity and sensitization have been conducted:

- Various assignments relating to gender issues were given to students

- A webinar titled Understanding Feminism was conducted to address various issues of gender discrimination

- A webinar on Gender Equity was conducted on "Revealing Rainbow Knowing the Different Perspective of Gender '' in association with NGO Gaurav

- A play named "Mard ko Dard Hota Hain" (MAVA) was conducted by students

- A talk "Femmes en Negritude" was organised by the French department

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caasc&ItemID=caaqe

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: 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
Geotagged Photographs	[View File](#)
Any other relevant information	[View File](#)

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

For solid waste management, a biogas plant has been installed near the campus canteen area to collect canteen waste, and maintained by students of Non-Conventional Sources of Energy and Waste Recycling, a unique applied component offered by the College to Third Year students. Other solid waste like paper, broken glassware is also recycled. For the recycling of paper and broken glassware, the Institute collaborates with Eco spring Corporation. Nirmalya collection during festival seasons, and other biodegradable waste is composted by students of NSS, and prepared compost is sold in the campus. E-waste recycling is also carried out in a timely fashion in collaboration with E-Incarnation Recycling. The Department of Bioanalytical Sciences, Biotechnology, Microbiology, and Animal House Laboratories routinely handle biomedical waste which are disposed of as per guidelines prescribed by the BMC. For plastic waste collection, a bin has been placed prominently in campus for recycling Bisleri's Bottles. Chemicals in the laboratories of the Department of Chemistry are routinely recycled depending on requirement. Hazardous fumes emitted in the Chemistry Laboratories are managed by State-of-the-Art fume hoods. College donated 148 benches to the Sarthee Foundation. College installed a sanitary pad incinerator and PadCare Labs will be processing and recycling pad waste.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
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**	B. Any 3 of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy 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**	B. Any 3 of the above

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

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	**A. Any 4 or all of the above**

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing 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, socio-economic and other diversities (within a maximum of 200 words).

The various departments and student bodies organised multiple events like Marathi Rajbhasha Din, Hindi bhasha Diwas, Kalidas Din, Bastille Day, Shivarajya din in order to provide, not only educational awareness, but also social awareness thereby contributing to the holistic development of the learner. To raise awareness regarding Gender Issues RSC, RCGSE, NSS, NCC Girls, and Marathi Literary Association in collaboration with NGO MAVA

organised a Gender Equity lecture.

To empower the financially needy first generation learners, SDG committee conducted a computer skilling workshop. SDG Committee also organised the Zero Waste October Campaign to highlight the importance of waste management in the face of the alarming waste crisis and to encourage a sense of consumer responsibility towards waste generation.

The Science Association, Research Cell, Department of Chemistry organised a session on Green Revolution to create awareness among the Students.

Department of Historyorganized Struggle within the Struggle: Story of the INC of 1930's lectureto enhance knowledge about the functioning of the INC.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

Departments organised various academic and co-curricular activities to awaken students about the Fundamental Duties and Rights of the Indian citizens. Departments have organised student centric activities like poster & essay competitions which promoted awareness about various aspects of Indian citizenship. Activities were conducted for inculcating values for being responsible citizens as reflected in the Constitution of India. UG Syllabus too contains topics related to constitutional values and rights.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts	B. Any 3 of the above

periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

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 programmes, etc. in support of the claims	View File
Any other relevant information	**No File Uploaded**

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

To maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage, the National/International commemorative days are regularly being celebrated and observed in Ruia College. The College celebrated International Days like International Yoga Day, International Women's Day, World Environment Day, World Microbiome Day, Conservation of Mangrove Ecosystem.

College celebrated Independence Day, Republic Day, Constitution Day,

Teacher's Day, NCC Day, Swami Vivekanand Birth Anniversary, Kargil Vijay Diwas, Fit India Movement, Ambedkar Jayanti.

Respective Departments celebrated National Statistics Day, Hindi Bhasha Diwas, Marathi Bhasha Diwas, Sanskrit Din, French- Bastille Day, Van Mahotsav 2021, Earth Day, World Museum Day.

Institution celebrated the above days with great enthusiasm to commemorate the ideology of nationalism and spread the message of Unity, Peace, Love, and Happiness throughout.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

1.Sustainable Living

Activities conducted include, 4 day workshop on Kitchen Gardening, Kitchen Waste Management, Aquaponics and Drying of Flowers, a webinar on Avoiding Single Use Plastic, ZeroWaste Campaign and 5 days Basic computer skills workshop(SDG 04). College also signed a contract with PadCare Company for sanitary napkin disposal and its recycling. SDG has become a part of curriculum in many subjects ensuring continued awareness amongst students. ZeroWaste campaign saw 277 participants, avoiding single use plastic webinar had 100. .4 days workshops on Kitchen & waste management had 80 participants, 15 needy students, participated in the computer skilling workshop.

2. Well -being of students

Heartfulness Institute along with the Centre for Mindfulness and well-being conducted 10 days program in the month of September and October respectively. PG and UG students attended all sessions. The themes were stress management, personal excellence, nurturing meaningful connections, development of self and social-awareness and Instilling universal human values. Students understood the importance of a calm and stable mind, significance of self-awareness, concentration and appropriate usage of personal insights/intuitions in difficult situations to excel in life. Session of Practice was successful in explaining meditation and its different types.

File Description	Documents
Best practices in the Institutional website	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eik&nDeptID=caakc
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

"Holistic, inclusive and sustainable approach to the growth of students as global citizens"

Aligned with the Vision of the College, "Student Centeredness and Inclusivity" are its most striking and distinctive features.

Students come from diverse backgrounds including a sizable number of visually challenged students who are catered with special aids

Interdisciplinary and holistic education across sciences, social sciences and humanities is the cornerstone of College.

The College plays a pivotal role in promoting all round development of students. Departments have inculcated research culture among students through regular curricula. To bridge academia-industry gap, College has introduced 3-creditcertificate courses.

College conducts an Induction Programme for freshly joined UG and PG students and Faculty members to bring the best within the students by improving their mental health and help in better acclimatization to campus.

Natyavalay (Theatre Cell) encourages budding actors to showcase their talents in theatre and to enhance their all round abilities.

Ruia College became a signatory to the UN-SDG Accord. It aims to sensitize students towards sustainability and make them responsible global citizens. Students do projects in composting, waste segregation, energy audits, awareness campaigns in the form of posters and papers as a part of curriculum.

File Description	Documents
Appropriate link in the institutional website	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eii&ItemID=eoe&nDeptID=caakc
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

Curricular Aspects

- **Upgrade and design Interdisciplinary/Transdisciplinary curricula (CBCS - introduce AECC, DSE, SEC)**

- **Initiate New Courses (Diploma/ Certificate, post-graduation in Humanities)**

- **Promote of languages, culture and values**

Teaching, Learning and Evaluation

- **Undertake Upskilling and Capacity Building training for faculty in innovative Pedagogy and Leadership**

- **Organise training programs for creating emotion friendly environment and developing progressive emotions in self and students**

- **Initiate Teacher Training Centre in collaboration with Maharashtra State Faculty Development Academy**

Research Innovation and Extension

- **Encourage departments to have collaboration/MoU with industry/Institute and Extension Activities**

- **Undertake training in Research grant writing**

- **Explore research funding agencies**

- **Expand industrial consultancy**

Learning Resources

- Create N-LIST user accounts and conduct training sessions for all PhD, MSc, and TY students admitted in the year 2022-23

- Make question papers available on intranet through Library catalogue (on website, Student Diary App)

Student Support and Progression

- Promote entrepreneurship

- Train students for competitive exams

- Increase Alumni involvement in college development

- Imbibe importance of 'fitness through sports'

Governance, Leadership and Management

- Prepare SOPs/ policy documents and Institutional Development Plan

- Conduct Academic, Administrative, Examination, Gender Audit

- Organise Upskilling and Capacity Building Workshops for Non-teaching Staff

Institutional Values & Social Responsibilities

- Generate awareness about Sustainable Development Goals