



YEARLY STATUS REPORT - 2023-2024

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	Prof. (Dr.) Anushree 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. Ashwini Deshpande				
• Phone No.	9819249097				
• Mobile No:	9819249097				
• IQAC e-mail ID	iqac@ruiacollege.edu				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.ruiacollege.edu/uploaded_files/AQAR_2022-23.pdf				
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=gacio&ItemID=cacee				
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	2012	15/09/2012	14/09/2017
Cycle 2	A	Not Applicable	2007	31/03/2007	30/03/2012
Cycle 1	Four Star	Not Applicable	1999	09/10/1999	08/10/2004
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	BUILDER Grant	DBT	18/05/2021	180 Lakh
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

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	10	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		

Dr. Ajit Datar, Dr Milind Joshi and Dr. Asmita Nimkar have been appointed as Professors of practice from December 2023. These professors of practice guide the research related activities of PG and PhD students. Dr Joshi and Dr. Nimkar are our alumni.

PLAT (Progressive Learning Ability Test) was conducted to identify slow and advanced learners through ORAGE DIGITAL Pvt. Ltd. through a MoU was signed with ORAGE DIGITAL Pvt. Ltd. Identified slow learners were given special remedial. 684 FY UG students were administered the test. Their progress will be monitored in the next academic year.

Library, Examination, Gender and Academic & Administrative Audits were conducted. Actions are being taken on their recommendations wherever feasible.

MoU has been signed with MPower of Aditya Birla Education Trust. Professional Counsellors have been appointed. They visit the campus and students who need treatment are benefitted through these sessions

Various Upskilling and capacity Building workshops and sessions were carried out for students, faculty and 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
Verification of recommendations given by NAAC peer team in the 4th cycle of accreditation	IQAC has checked the compliance of recommendations and prepared a compliance report
Decision of assessment period	The assessment period of SSR was finalised to be 2019-2024
Workshops /Sessions for students: IQAC along with The Centre for Mindfulness and Well-being conducted the Induction Program for the first Year UG and PG classes through Heartfulness Campus and AICTE	First year BA, BSc attended Induction on 13th, 14th and 15th July 2023 and the MSc and MA attended it online on 21st and 22nd July 2023. The three-day program aimed at bringing about awareness and experience of Meditation and the importance of connection with the inner spiritual self. In all 853 students attended the program

<p>Workshops /Sessions for students: A Session on Mental Health was conducted through MPower of Aditya Birla Education Trust in collaboration with the department of Philosophy</p>	<p>The session was conducted in three batches on 31st August, 1st September and 4th September 2023 for BA, BSc, BACM & BVoc students. 1631 students attended it.</p>
<p>Workshops /Sessions for students: MoU has been signed with MPower of Aditya Birla Education Trust</p>	<p>Professional Counsellors have been appointed. They visit the campus and students who need treatment are benefitted through these sessions</p>
<p>Workshops /Sessions for students: A session "Challenges and Opportunities of Future" was conducted by Dr. Anand Nadkarni for students of TY and MSc II under Pradnya Parisar Prkalpa of MSFDA on 5th January 2024</p>	<p>417 students were enlightened on face the challenges about opportunities of future</p>
<p>Setting up a mechanism to identify special learners: PLAT (Progressive Learning Ability Test) was conducted to identify slow and advanced learners through ORAGE DIGITAL MoU was signed with ORAGE DIGITAL</p>	<p>Conducted first batch of PLAT on 6th September 2023. 111 students of FYBACM and FYBVoc were administered the test. The test for FYBA and FYBSc was conducted on 11th October 2023. 573 students of FYBA and BSc appeared for the test. Departments conducted a remedial program for special learners</p>
<p>Setting up a mechanism to identify special learners: Workshop on Inquiry and Critical Thinking for advanced learners was conducted for students of FYBSc and SYBSc through IISER under MS DEED of MSFDA</p>	<p>The workshop was conducted from 15th to 17th February 2024. 86 students and 12 teachers attended it. There is a demand for more such workshops.</p>
<p>To appoint Professors of Practice</p>	<p>Dr. Ajit Datar, Dr Milind Joshi and Dr. Asmita Nimkar have been appointed as Professors of practice from December 2023. These professors of practice guide the research related activities of PG and PhD</p>

	students. Dr Joshi and Dr. Nimkar are our alumni
Library Audit was conducted on 29th February 2024	Recommendations: 1. More Computers should be strategically located in the library for searching OPAC and use by students. 2. Suggestions for acquisition should be collected from students and staff in a specific form rather than writing in a notebook. Action in progress
Examination Audit was conducted on 22nd March 2024	Recommendations: Extent of OSM can be increased Question papers can be auto generated. Feasibility of actions is being checked
Gender Audit was conducted on 13th April 2024	Recommendations: Encourage more gender based research eg. PhD students, assignments for UG PG Increase the number and variety of awareness programmes and to arrange and spread them throughout the year.
Academic and Administrative Audit was conducted on 24th and 25th April 2024 for the year 2012 to 2024	Recommendations: Strengthen Placement Process Conduct two internal class tests and conduct remedials between two tests Arrange sessions on study skills
A session on Outcome Based Education by Mr. Ajay Bhagwat, founder of inPods was conducted on 18th October 2023.	90 teachers and especially the freshly appointed teachers got to know the importance of outcome-based education.
A session on "Teachers as mentors" -an interaction by Dr. Nadkarni was conducted under Pradnya Parisar Prakalpa of MSFDA on 5th January 2024	67 teachers attended the interactive session and discussed about various perspectives of a role of mentors
Faculty Development Program by WeSchool on Leadership Development was organised on	61 teachers benefited through this activity based FDP

28th March 2024	
A session on Being Mindful Online was conducted by Mr Unmesh Joshi and Ms Sonali Patankar of Responsible Netism on 30th April 2024	88 teachers and 47 non-teaching staff members attended this very informative session and gained awareness about various types of cyber crimes, ways to keep away and safe from it and how to log complaints
A 2-day workshop on Disaster Management was conducted by the Disaster Management Department of BMC Parel office for administrative and support staff in two batches on 8th-9th November 2023 and 17th-18th November 2023	49 staff members attended this workshop, and it was well received by them. They suggested that even students and teachers should attend to learn to handle disasters.
A session on Stress Management and Communication was conducted for non-teaching staff by Dr. Anand Nadkarni under Pradnya Parisar Prakalpa of MSFDA on 5th January 2024	56 staff members learnt methods of coping up with stress
Workshop on Team Building, Effective Communication Skills and Work Culture at Rambhau Mhalgi Prabodhini, Uttan in March 2024 for non-teaching staff	96 members attended the workshop in two batches on 1st and 7th March 2024 and learned Team Building, Effective Communication Skills and Work Culture through activities
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
College Development Committee	03/09/2024
14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	

Year	Date of Submission
2024	01/02/2024

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 multidisciplinary. As a part of introducing CBCS system, following changes are being implemented 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 NEP-2020 was implemented for FY UG and FY PG from 2023-24 and will be implemented for higher classes in a stepwise manner. A cross disciplinary paper was given to all FY UG students. All Science departments introduced interdisciplinary Discipline Specific Elective courses in their CBCS framework for PG.

16. Academic bank of credits (ABC):

All students enrolled in college are registered to Academic Bank of Credits. College will first identify institutions in HE for credit transfer and will go for multiple entry / exit after notification from Parent University in a phased manner. 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 is focusing on development of professional skills and inculcating entrepreneurship attitudes among the students. Areas like ideation, business development, business incubation, Intellectual property etc. are being given higher priority while designing the 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. College has started a Professional Development Centre under which various skill development courses will be conducted. 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: Graduate Attributes (GA), Program Outcomes (PO) 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,

attainments were calculated and 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. A few lectures of MA programmes are also conducted online.

Extended Profile

1.Programme

1.1 63

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 3209

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 991

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

3188

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

1294

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

118

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 63

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 3209

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 991

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3188

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 1294

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	118
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	130
Number of sanctioned posts for the year:	
4.Institution	
4.1	572
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	54
Total number of Classrooms and Seminar halls	
4.3	378
Total number of computers on campus for academic purposes	
4.4	706.55
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 curricula to address local, national, and global needs, aligning with UGC Graduate Attributes, NEP 2020, National Curriculum Framework, and the UN's Sustainable Development Goals 2030. The curricula are shaped through feedback and skill-gap analysis, ensuring they meet Program Outcomes (POs) and Course Outcomes (COs).	

Locally, courses like 'Significance of Local and Regional Plants in Festivals of Maharashtra' and 'Heritage Tourism in Maharashtra' emphasize the cultural and ecological significance of the region. BA and BACM programs in Marathi medium cater to the local linguistic needs, while Pharma Analytical and Bioanalytical Science Programs address regional industry demands.

Nationally, the curriculum incorporates courses on Indian economy, biodiversity conservation, and public health. Courses like 'Green Chemistry' foster environmentally sustainable practices.

Globally, the College offers programs such as MA in Political Science with International Relations and Philosophical Counseling with Logic-Based Therapy, preparing students for global diplomacy and psychological well-being. Courses on non-conventional energy and climate change modules introduce students to global environmental challenges.

Thus, College ensures to achieve Course Outcomes, programme Outcome consistently and fosters a holistic educational experience that encourages students to be conscientious and socially responsible individuals, prepared to face complex challenges and contribute to the world at large.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://www.ruiacollege.edu/UserPanel/AllCourses_syllabus.aspx

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

42

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

215

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

414

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

63

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 parent body's (S.P.Mandali) vision of fostering free thinking and quality education, designs its curriculum to reflect diverse socio-political, cultural, and economic landscapes. The curriculum emphasizes cross-cutting issues such as Professional Ethics, Gender Equity, Human Values, Environment, and Sustainability, preparing students to be adaptable and responsible citizens.

Activities under Institutional Societal Responsibility are recognized through academic credits in 'Cocurricular Activities' and 'Community Engagement Programs' under NEP-2020.

Examples: workshops on Intellectual Property Rights(IPR), gender equality programs, Samvidhaan Diwas: celebrations on human rights, and Yoga workshops. Environmental efforts are highlighted through beach cleanups and tree plantation drives. NSS activities, disaster management training, and cultural programs further enrich students' holistic development, fostering socially responsible individuals ready to tackle global challenges.

Reflection of cross-cutting issues through curricula:

- Biochemistry, Computer Sc and IT English, Economics, French, Philosophy, Marathi, Microbiology, Life Science, Zoology, Politics, Commerce, Biotechnology - Professional Ethics
- History, Economics, English, Marathi, Politics, Psychology - Gender Equity
- Economics, English, History, Philosophy, Marathi, Biotechnology, Sanskrit, Bioanalytical Sciences, French, Politics, Psychology, Life Science, Zoology, Botany - Human Values & Human Rights.
- Biochemistry, Bioanalytical sc., Biotechnology, Commerce, Chemistry, CSIT Economics, English, History, Philosophy, Psychology, Biotechnology, Biochemistry, Botany, Sanskrit, History, Life Science, Microbiology and Zoology -Environment and Sustainability.

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	View File

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

22

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	View File

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

151

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

1024

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

A. All 4 of the above

obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	
File Description	Documents
Provide the URL for stakeholders' feedback report	https://ruiacollege.edu/uploaded_files/Fee dback on Curriculum for the academic year 2023-24.pdf
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	A. Feedback collected, analysed and action taken made available on the website
File Description	Documents
Provide URL for stakeholders' feedback report	https://ruiacollege.edu/uploaded_files/Fee dback on Curriculum for the academic year 2023-24.pdf
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	
1228	
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)	

572

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.

Progressive Learning Ability Test (PLAT) was conducted in Ruia College to optimize the learning experiences of slow, average and advanced learners. Initially PLAT was conducted specifically for the BMM and TTM students on 4th September 2023. This initial test ensured a smooth introduction and adaptation to the assessment style, thereby facilitating a foundational understanding of the students' learning patterns and cognitive abilities. Post the initial assessment, we refined and enhanced the PLAT, incorporating a more diversified range of questions, including a balanced mix of easy, medium, and hard categories. This revised version aimed at a more nuanced and comprehensive benchmarking of students' abilities. On 12th October 2023, this enhanced version of the PLAT was administered across various departments, evaluating an expanded group of 516 students, providing a broader and more in-depth insight into the collective learning dynamics of Ruia College.

Mentoring system helped in guiding slow learners and advanced learners after understanding of each their strengths and weaknesses. Departments design short term courses, arrange remedial lectures, extra tutorials, practice tests for the identified slow-learners. The Ruia Academy for Competitive Exams (RACE) and Career Guidance Cell help students to prepare for JAM, TIFR, GATE, NET, SET, UPSC and MPSC exams.

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
30/04/2024	3209	118

File Description	Documents
Upload any additional information	View File

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 emphasizes active student engagement through diverse learning methods, including POGIL, flipped classrooms, and comprehensive referencing. Experiential learning is a core component, with students participating in case studies, short-term projects, industrial visits, and field trips. Hands-on activities, such as skits and 3D model-making, provide practical insights into scientific concepts, making learning more tangible. Assignments like poster creation, animations, and small experiments help deepen students' understanding and enthusiasm for their subjects.

Seminars, webinars, workshops, and conferences, along with hands-on training with advanced instruments, keep students abreast of the latest research and enhance their problem-solving skills. Many student projects have culminated in research publications, elevating their learning and capabilities.

The Humanities departments foster social awareness through guest lectures and activities, guiding students towards meaningful societal contributions. Departmental festivals under Samanvay offer holistic development opportunities, including event management and the showcasing of recent field advancements.

Aligned with the National Education Policy (NEP), a transdisciplinary approach was introduced for first-year students. Science students explored Economics and Philosophy, while Arts students engaged in Chemistry and Botany through experiential learning, providing a well-rounded educational experience.

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

Ramnarain Ruia Autonomous College has effectively integrated Information and Communication Technology (ICT) to enhance education in the digital age. Central to this effort is Google Classroom, which simplifies assignment management, project submissions, and feedback. It uses Bloom's taxonomy and detailed rubrics for assessment, and supports online quizzes and resource sharing.

Educators also develop e-content such as YouTube videos and e-tutorials, giving students around-the-clock access to high-quality educational materials and encouraging independent learning. Tools like mind maps, Canva, and Infograph are employed to make complex concepts more accessible.

The College provides research support through platforms like N-LIST, NDLI, and DOAJ, enabling faculty and postgraduate students to access a vast array of research papers and journals.

Adopting blended learning methodologies, Ruia College combines traditional teaching with online resources to offer flexibility and promote self-paced learning. This approach ensures a modern, effective educational experience that meets the needs of today's students, leveraging ICT to create a dynamic and engaging learning environment.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ruiacollege.edu/uploaded_files/2.3.1 ICT training for teachers.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors	
95	
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	
<p>An academic calendar serves as a roadmap for the entire academic year, providing important dates and deadlines for students, faculty, and staff, ensuring all curricular and extracurricular activities are effectively executed within a given timeframe. A well-constructed academic calendar helps ensure the smooth functioning of an educational institution and supports the academic success of its students. The planning and evaluation committee along with the Exam Coordinator create an academic schedule draft. The Full Year's Proforma is prepared following conversations with the Principal, Vice Principals, Academic and Research Deans, IQAC Coordinator, and the Ruia Student Council in-charge. The council of departmental heads is then made aware of the same. Both the Heads and the numerous committees plan their operations appropriately.</p> <p>The academic calendar is made available to staff and students on the college website. This allows both staff and students to be informed of the general schedule of events for the year. Throughout the academic year, an eye is kept on the calendar for timely completion of all programmes. Any unforeseen changes or alterations in the academic calendar are also informed to all stakeholders.</p>	
File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File
2.4 - Teacher Profile and Quality	
2.4.1 - Number of full-time teachers against sanctioned posts during the year	
118	

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	No File Uploaded

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

67

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)

14.52

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

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

6

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

10

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
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 examination management system at the institution has evolved to address contemporary needs effectively. Adopting a continuous assessment approach, the college integrates both internal and external examinations. Internal assessments encompass written and individual assignments, case studies, oral presentations, and group discussions. Peer evaluations and weekly mini-tests are also crucial components of this ongoing evaluation process.

The examination cell leverages Master-soft software for managing student data and generating essential documents such as mark sheets and hall tickets. Students are kept informed about exam schedules, notices, and results through an automated SMS system, the college website, and a dedicated mobile application.

Exam forms are submitted online via the college website, with all data securely stored on the institution's cloud system. This IT-enabled approach ensures accurate and efficient management, allowing for precise record-keeping and effective communication with students.

Furthermore, the exam cell conducts orientations for faculty on

exam procedures, including supervision, assessments, and mark cut-offs, ensuring a seamless and efficient examination process. This comprehensive use of technology supports both networked and individualized management, enhancing overall accuracy and communication

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

Keeping pace with the ever-changing landscape, emerging technologies and platforms the syllabi is changed. Thus, our syllabi have further incorporated latest research, technologies, market and industry trends, ensuring students are exposed to current knowledge. Active learning methodologies such as case studies, group discussions, and hands-on projects have been integrated in the syllabi. Assessment methods have been aligned with knowledge acquisition, through regular quizzes and exams, evaluating comprehension and analytical prowess. These strategies can deepen understanding and retention, empowering students with the ability to apply knowledge to address pressing global challenges. Fostering a culture of curiosity and inquiry motivates students to independently seek and apply knowledge beyond the syllabus, enhancing their overall learning outcomes, grooming students with the knowledge and skills to resolve complex problems in life. The syllabi of all Departments are aligning course outcomes with skill enhancement to increase chances of employability, also nurturing innovative minds to channelize them towards successful entrepreneurship and finally sustainable living.

Rigorous feedback from all stakeholders, brain-storming sessions with experts, culminate in evolving curricula, which are then discussed and explained through faculty departmental meetings. Students are communicated the same through various interactions. Syllabi along with learning outcomes are also posted on the College website.

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/UserPanel/DisplayPage.aspx?page=kaigm&ItemID=cacee

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

Internal exams, class tests, assignments and projects, group discussions, seminars, quizzes, debates, and other forms of continual evaluation are utilized to gauge student progress toward course objectives. Internal and semester end exams allow for both quantitative and qualitative evaluation of the course outcomes. Departments have implemented courses that assist students in developing critical analytical skills, a propensity for research, social awareness, political consciousness, awareness of and sensitivity to environmental issues, gender sensitivity, and the ability to form and express opinions in a constructive manner in order to achieve program objectives and produce ethical and responsible citizens. By calculating the attainment score, the attainment of outcomes is evaluated. For mapping of outcomes, attainment targets are set and outcomes are measured from scores. Additionally, students are encouraged to participate in various co-curricular, extracurricular, and intra- and intercollegiate competitions. By working with reputed Institutes, departments encourage students to participate in internship programs to improve their employability and talent. The Career Guidance and Placement Cell work towards bringing Industry and Academia together for benefit of both stakeholders. Student involvement in NCC and NSS activities fosters an ethical and responsible sense of 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	
991	
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://ruiacollege.edu/uploaded_files/2.6.2 SSR 2024 ANNUAL REPORT OF COE 2023-24.p df
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=kaigo&ItemID=eagik	
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	
<p>The College has 12 research centres and supports research in frontier areas across different disciplines in both Arts & Science. The College has a strong legacy of research and a well-established academia- industry linkage.</p> <p>Its continued performance in research has enabled the College to receive grants from prestigious government and non-government agencies. The college received a total grant of about 204.6 lakhs in the year 2023-24. It was utilised in refurbishment of various labs and infrastructure.</p> <p>For the promotion of research, the college executes research policy through the Research Advisory Committee, IPR and Ethics committee. The College has signed MoU with industries (Lifesenz Cancer Research Labs) and academic institutions/associations (CKT College, Panvel, MPower Aditya Birla Education Trust etc) to</p>	

expand research collaborations. As part of the continuous assessment, Case study evaluations, field projects, group projects, dissertations are included in curricula. The College offered seed money grants of 18.14 lakhs to faculty involved in guiding student research projects at UG, PG & PhD level. Ruia was a zonal champion at 18th Aavishkar Convention Conducted by Mumbai University. Students are encouraged and guided to participate in such conventions annually.

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	View File

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)

18.14

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

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	View File

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)

204.60

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	View File

3.2.2 - Number of teachers having research projects during the year

2

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

31

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

6

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://dbtindia.gov.in/builder , https://www.pkc.org.in/pkc-focus-area/capacity-building/stem-education/wenyan/ , https://www.mcgm.gov.in/irj/portal/anonymous , https://www.serbonline.in/SERB/Tare , https://www.hul.co.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 IIC (Incubation and innovation Cell) is registered with the Ministry of Education's Innovation Cell. The IIC boosts initiatives that revolve around ideation, problem solving, proof of concept development, design thinking, IPR, project handling and management. Students and faculty are encouraged to collaborate with individuals and institutions for research & innovation. e.g. BARC, IITB, ICT Mumbai, Aries Agro Ltd. Understanding the significance of IKS, the College has incorporated a paper on IKS in the curriculum under the NEP 2020 implemented from 2023-24. The International conference on Millet, 30th and 31st January 2023 contributed to this agenda. The Sanskrit department conducts Ved Mohotsav, Course in Indology and Sanskrit linguistics which is one of the ways to boost the discussion on IKS. The theme for Samanvay this year was Indian Knowledge and Culture. The College has an IPR

cell and the Principal of our College is a government recognized patent agent. The curriculum across different programs has topics on IPR, and case studies are used as pedagogical and assessment tools for the same. The creation of knowledge is streamlined through e-content and distribution through modes of LMS, Google Classroom and live streams of programs on the College Youtube Channel.

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

28

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

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

A. All 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

14

File Description	Documents
URL to the research page on HEI website	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=cacse&nDeptID=caako
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

0.127

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

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

26

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ruiacollege.edu/uploaded_files/3.4.4_SSR_2024_Copy_of_the_Cover_page_content_page_and_first_page_of_the_publication_in_dicating_ISBN_number_and_year_of_publication_for_books_chapters.pdf

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

10

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

2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

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

16.02

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

16.017

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
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

The College units of the NCC, NSS and Ruia Rotaract Club are the primary mediators to raise social consciousness among our students, give them a chance to work amid people from diverse backgrounds and ideate their ideal social structure. Along with them are the Green Club, Natyavalay, Film Society & Departmental associations.

In 2023, along with an annual camp at Shantivan Ashram, Panvel the NSS conducted remedial classes for the children in the adopted village, Shelvali Ambadi, in Thane District (Maharashtra). They also built a water dam as a resource of water conservation in

these villages.. In June 2023, A team of faculty and students visited schools in economically disadvantaged sectors that have no laboratory facilities, including one for students with hearing/speaking disability, and demonstrated and performed experiments explaining basic scientific concepts. In the second phase of engagement, school children were invited to the College to showcase facilities and demonstrate experiment. The Department of Microbiology has received the 'COMPASS' grant from American Society of Cell biology to create awareness about Antimicrobial resistance. The case studies like Gardening activity with Society for Rehabilitation of crippled Children (SRCC) is another effort in the outreach activity.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=caeag&nDeptID=caakm, https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=caeag&nDeptID=caaik, https://ruiacollege.edNSSu/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

2

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
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)

44

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	
632	
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	
285	
File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded
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)	
11	
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	View File
INFRASTRUCTURE AND LEARNING RESOURCES	
4.1 - Physical Facilities	

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

The College has adequate infrastructure to support 67 academic Programs. Guided by a robust student-centric infrastructure policy, the College has developed its facilities, drawing support from funding by the S P Mandali and grants mobilized from Govt. schemes such as UGC, DBT, RUSA, DBT BUILDER supplemented with funds from alumni and generous well-wishers. Today, the infrastructure encompasses a myriad of facilities designed to enhance the educational experience.

There are 54 classrooms of which 44 classrooms are equipped with smart board facilities, 54 laboratories, 2 Auditoriums equipped with ICT facilities (WiFi and LAN) facilitating hybrid teaching-learning and digital pedagogy.

- Laboratories include:
- Computer Laboratories for UG, PG, and Research
- Common Research Facility Laboratories
- Chemo-informatics Laboratory
- Molecular biology Laboratory
- Microfluidics Laboratory

We also have a well-equipped common Instrumentation Centre (Dr. P. S Ramanathan Advanced Instrumentation Centre) which is mainly used for in-house research and also for consultancy.

The other specialized facilities for teaching-learning and research are:

- Animal Testing laboratory
- Greenhouse featuring soilless cultivation units.
- Orchidarium.
- Language Laboratory.
- Simulation unit for TTM.
- Self-Vision Centre.
- Counselling Centre.
- Institute for Advanced Training and Research in Interdisciplinary Science.
- Audio Visual Recording and Multimedia Communication Centre.

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

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

Ruia College has adequate indoor sports facilities and provides a conducive environment for sports, games, and cultural activities, fostering the growth of both athletes and performing artists.

The Sports Academy features an international standard shooting range (10m x 16m)

Badminton court (25m x 40m)

Boxing Ring (20ft x 20ft) within the mini quadrangle (53.5ft x 48 ft),

Well-equipped gymnasium (37.5ft x 25.7ft) with modern exercise equipment.

An open gym

2 Auditoriums with a seating capacity of 320 and 120

A quadrangle (235ft x 20ft) which can accommodate approximately 800 students. This serves as the venue for intercollegiate cultural and sports activities and for NCC parade practice

Football and volleyball turf as a common sports facility of our management

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

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

54

File Description	Documents
Upload any additional information	View File
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)

57.29

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Dr. P. D. Meghani Library of the College is fully computerized using SLIM (System for Library and Information Management) Software. Currently, all bibliographic details of books, journals are available online and accessible through the Online Catalogue. The library functions such as Acquisition, Cataloguing, Serials-control, Circulation, Usage Statistics, etc. are performed with SLIM. Various reports, barcodes for books and users, reminders for defaulters, etc. are generated through the software.

Library has a total print collection of 1.31+ lakh books. Active Collection of 50000+ books was edited and bar-coded during 2012 to 2014. From 2018-19, the circulation is fully computerized using scanners with User Barcodes generated via the software on students' Library Cards and staff's Circulation Entry-Books.

From 2019-20 onwards, the enhancement of Library Catalogue was initiated, wherein the cover images and the table of contents / summary of the books in the library collection are being added to

the catalogue.

From 2023, a new application in software has been added to keep the log of footfall in the Library and Reading Hall. The latest version of SLIM is 3.9 (2023) and 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**

B. Any 3 of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

7.75317

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

104

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 ICT Committee for the management and upgradation of all the IT infrastructure. The IT infrastructure of the college is adequate to fulfil all the present needs of teaching, learning and evaluation.

- The College has upgraded desktop systems and installed a dedicated 100 Mbps leased line connection for Wi-Fi throughout the college campus.
- Security of the data is given utmost priority for avoiding data loss or fraud. College uses WEPA2 password authentication to all the Wi-Fi SSIDs for better security.
- Examination Cell of the College is equipped with high end color printers (L15180) for printing results and two heavy-duty photocopiers for printing question papers. Examination Cell is also equipped with a computer section with 10 nano-desktops for OSM.
- College has ICT enabled 54 classrooms and 14 laboratories.
- The College has acquired one hi-tech PTZ Pro camera for conference meetings and live streaming. College auditoriums are equipped with two way stereo sound systems with audio mixer and also Public Address (PA) system throughout the College.
- The College has acquired projectors and installed EyeRIS IX by Cybernetyx systems. The College has an IT policy in place which is followed by all the staff and students.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3209	378

File Description	Documents
Upload any additional information	View File

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

A. 750 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

B. Any three 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)

555.73

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.

The usage of infrastructure for academic and support activities in the College is predetermined. Allocation of classrooms is done by the Timetable Committee. The other infrastructural facilities, Auditorium and Seminar Halls, have been refurbished with effective P-A systems and internet connectivity.

For the upkeep, the Campus and Infrastructure Management Committee has Usage and Maintenance Policy wherein roles and responsibilities are defined as well SOPs to report any matter relevant to upkeep of infrastructure.

The Policy (Compendium) has designated responsibility to the following functionaries for their areas of work:

- Registrar: All College infrastructure (Classrooms, Auditorium, Seminar Halls, Sanitary Facilities, Outdoor areas).
- Heads of Teaching Departments: Respective Laboratories and Equipment.
- NCC (Boys' & Girls' Units) In-Charge: NCC equipment
- NSS In-Charge and Program Office: NSS equipment
- Convener Sports Academy: Sports Equipment and Gymkhana
- Canteen: College Canteen Committee
- Examination Coordinator: Examination Cell
- Library Advisory Committee: Library stock including ILMS

For maintaining cleanliness on the campus an agency has been appointed. Stock checking is carried out regularly and meticulously by the Management appointed Dead-Stock Verification Committee, which inspects the stock, breakages and suggestions for writing-off of equipment if necessary. The Stock Verification is done under the supervision of representatives of the Management.

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

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

609

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

142

File Description	Documents
Upload any additional information	View File
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

A. All of the above

**Communication Skills Life Skills (Yoga,
Physical fitness, Health and Hygiene)
Awareness of Trends in Technology**

File Description	Documents
Link to Institutional website	https://www.ruiacollege.edu/
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

308

File Description	Documents
Any additional information	View File
Number of students benefitted 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	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

102

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

325

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

41

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

73

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

Team Ruia Republic hosted its first offline conference Ruia Model United nations RUIAMUN' 23 on 1st and 2nd of July 2023. Sixty-three delegates attended the conference. MUN gave a platform for students to explore their skills in research, public speaking, debating and writing in addition to critical thinking, teamwork and leadership.

VOX POPULI is a platform where we attempt to promote a culture of discussion and develop an understanding on the social issues relevant today. AAROHAN The theme for the year 2023-24 was That 2000's Show appropriately chosen to strike a chord to get everyone on a trip down the memory lane. COLOSSEUM had Twelve sports events were organized which saw an overwhelming

SOCIAL AWARENESS AND OUTREACH PROGRAMMES like hosting 22 under privileged students for financial support with the help of donors. Ruia Students' Council in association with physics department organized live streaming of Chandrayan 3. On the occasion of NAVY DAY, 5KM run was organized. We also witnessed the launch of the Viksit Bharat@2047 ideas portal and a special address by the Hon'ble Prime Minister of India. MERI MATI MERA DESH ABHIYAN had participation not only from students but also from teachers and administrative staff.

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

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

122

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

Ruia College has a vast network of illustrious alumni who are well established professionals in the fields of politics, education, research, judiciary, literature, sports, business and industry, social work, public speaking, civil services, fine arts and mass media. The College has a registered Alumni Association, Ruia College Alumni Association (RCAA) (registered under section 8 of Companies Act, 2013 since June 2018), that effectively connects with the global network of "Ruiates". The RCAA and alumni of the College have provided significant financial support to the College. The RCAA contributes to provide financial aid to deserving economically weaker students through the 'Each One Adopt One' scheme of the College. RCAA contributes funds to grant seed money to faculty and thus promote quality research in the College. RCAA has instituted awards for meritorious students in UG & PG courses as a token of appreciation. Apart from the monetary donations, alumni also engage in various activities for student development like, visiting as invited speakers in Conferences organized by the College, alumni who are now well established in their respective fields have inspired and motivated students, visiting as resource persons for workshops, alumni contribute in skilling students.

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

C. 5 Lakhs - 10 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

Vision - to lead a globally acclaimed Centre for Advanced Knowledge Creation, Research and Innovation with inclusivity and human values at its core, contribute to nation-building by transforming students into life-long learners who can meet challenges and demands of global society.

Mission -

- To institutionalize practices that create a conducive environment where innovation flourishes; interdisciplinary and trans-disciplinary knowledge is created and productive research is supported to cater to diverse educational needs and inculcate universal human values.
- To foster generic and life skills that facilitate multi-dimensional growth of students to become informed global citizens capable of adapting and contributing to societal and global needs.

Governance of College is reflective of effective leadership in tune with its vision and mission. Structural and functional hierarchy of College is well designed and responsibilities appropriately delegated. The Governing Body reviews and approves

decisions taken by the College Development Committee, Academic Council and Finance Committee. The Principal and College office bearers formulate the Institutional Perspective Plan, aligned to the vision and mission of College.

Decentralization and effective implementation is achieved through HoDs (27) and Committee Heads (61) responsible for Student Welfare, Administrative and Academic affairs, Research, Sports, Co- and Extracurricular activities. IQAC coordinates these activities.

https://www.ruiacollege.edu/uploaded_files/College_Committees_2023-24.pdf

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.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

Structural and functional hierarchy of College is well designed and responsibilities appropriately delegated to staff members. Decentralization and effective implementation is achieved through HoD's of Teaching Departments and different Committee Heads. IQAC plays central role of coordinating the activities.

Case study highlighting decentralisation and participative management:

Being among first few institutions under University of Mumbai in implementing NEP in 2023-24, it called upon exhaustive deliberations by faculty, subject experts, Alumni, Board of Studies and industry experts. The Principal, Dean Academics, Dean Research, Vice Principals, Heads of Departments, IQAC and faculty members regularly conducted meetings and discussed about introducing industry oriented, skill and vocational enhancement courses which will meet the mandates of Indian knowledge studies and Indian languages. Each Department was involved to design courses, which were presented in Common Room meetings for collective deliberations. Faculty was involved to understand, design and develop credit structure to have seamless and

integrated cross disciplinary courses. Inclusivity of students from all socio economic background was given priority while framing these courses. Creativity in Pedagogy and assessment mechanisms were developed. Difficulty Level of courses was planned to move in gradual level from entry point to graduation. Finally the courses were approved through Academic Board meetings.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=kaeeo&ItemID=caage

6.2 - Strategy Development and Deployment

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

The Institutional Perspective Plan and Strategic Plan (2019-2024) formulated by the IQAC, and approved by the College Development Committee (CDC) and the Governing Body, was divided as 'Annual Plans of Action' for effective deployment. The Annual Plan was reviewed through Academic and Administrative Audits, and course correction (if needed) was done.

The areas of focus were Teaching, Learning and Training; Evaluation and Audits; Skill Development & Entrepreneurship; Research; Innovation and Intellectual Property; Digitization of Institutional Processes; Infrastructure augmentation; Extension and Outreach activities and Responsiveness to Societal Issues.

One of the focus areas successfully implemented based on the institution's strategic plan is To provide modern learning opportunities to students

- New Programs (M.A. in Political Science - International Relations and Area Studies; Philosophy - Logic Based Therapy)
- Experiential learning for students through Internship for PG students and Field Projects

- 86 students were trained developing the professional capacity for active-inquiry-based learning in collaboration with IISER Pune and MSFDA

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
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.

Policies, SOPs formulated for achieving objectives of Institutional Plan direct Departments and Committees for its effective implementation.

Budgetary provisions approved by Governing Body are discussed for disbursement by College Office Bearers, notified to HoDs, Committee Heads and IQAC, for utilization.

Academic and Administrative policies - Coordinated by Vice Principals, Heads of Departments, Exam Coordinator and Coordinator of IQAC, CEO, Registrar under leadership of Principal.

Curriculum development, academic affairs - examination rules: Coordinated by the Dean (Academics) approved by BoS and Academic Council.

Research and consultancy policy, promoting activities of research, consultancy, IPR: Coordinated by Dean (Research), through IIC, Institutional Ethics Committee, Research and Development Cell.

Student welfare committees: ensure wellbeing, grievance redressal and support to students.

ICC and Grievance Redressal Committees - ensure effective workplace management for teaching and support staff

Co- and Extracurricular activities: through Ruia Students Council, Cells, Committees, departmental associations, NSS, NCC and

Rotaract Club.**Appointment, Service Rules, and Procedures**

College adheres to guidelines provided by UGC, State Government (provisions of Maharashtra Universities Act 2016) and University of Mumbai in the appointment and service rules of permanent teaching and non-teaching staff. IQAC, through the Career Advancement Scheme Committee coordinates the process of promotion of teaching staff.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacqk&ItemID=caamo
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaeae&ItemID=caamo

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	View File

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 well-established welfare schemes and avenues for career progression.

Welfare measures for Teaching and Non Teaching Staff

The College

- Has a Credit Co-operative Society managed by teaching and non-teaching staff with a total of 91 members. It provides loans at lower interest rates to the members and financial support to the wards of non-teaching staff
- Provides admission in the College to the wards of teaching and non-teaching staff, in the College and in sister Institutions
- Provides employment to family member of the deceased/retired support staff for immediate employment needs
- Has Tie Up with nearby clinics for medical emergencies
- Has Sports and Gym facility for staff at concessional rates
- Organizes sessions on Communication Skills, Team Building, Stress Management, Cyber Security, Disaster Management.
- Has grievance redressal cell and counselling cell

Avenues for career development/progression

- Sessions on Career Advancement Scheme
- Induction programs for newly recruited staff members
- Apart from Duty Leave, College provides financial support to teaching staff for attending FDPs, attending seminars, conferences, workshops.
- Seed money for promoting research
- Sessions/workshops on Upskilling and Capacity Building, Inquiry based Learning

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

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

66

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

10

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.)

9

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	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The S. P. Mandali appoints internal and statutory auditors to conduct yearly internal and external financial audits.

The financial statements of the Trust are prepared in the format prescribed under Bombay Public Trust Act, 1950 and the rules framed there under.

All the receipt vouchers, payment vouchers, ledger accounts, bank accounts with reconciliation, salary payment registers, fix asset registers, get audited.

Auditors verify statutory obligations, such as payment of TDS, Professional Tax, Provident Fund, etc. Resolution of all audit queries is done during 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.

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 grants 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 based on audited financial statements prepared by the College every year. The audit queries raised and anomalies which may appear are resolved during the audit itself.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ruiacollege.edu/uploaded_files/Audit_Policy.pdf

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)

15.067

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	View File

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

Mobilization of Funds:

The College Management, Shikshana Prasaraka Mandali, Pune financially supports activities related to creation and maintenance of infrastructure of the College.

The Government supports educational institutions through Infrastructure development/Research project funding. College avails these funds by submitting and presenting proposals to these agencies.

College receives financial support from philanthropists and alumni, for augmentation of teaching learning infrastructure, for paying needy students` educational expenses.

Optimal Utilization of Financial Resources:

Financial resources mobilized are utilized by the College for overall student centric development.

Annual Budget of income and expenditure of the College is prepared well- in- advance and approval for the same is obtained from

College Development Committee and the Management.

College has SOP for purchase, College Purchase Committee monitors cost effective yet quality procurement of goods and services. College has central purchasing and procurement of equipment and consumables and infrastructure maintenance. The Finance Committee advises effective mobilization and utilization of funds. Use of ICT by College saves on printing, and stationery.

College funds and utilization are audited by Internal Auditors, Statutory Auditors, State Government Auditors and the Auditors of the Accountant General, ensuring that utilization is done in accordance with the rules and regulations.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.ruiacollege.edu/uploaded_files/Resource_Mobilization_Policy.pdf

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)

Efforts of IQAC have resulted in the College being endowed with 'Empowered Autonomous College' status.

IQAC initiatives contributing to incremental improvements;

Curriculum design / implementation

- Choice based credit system and NEP 2020 Curriculum structure.
- Evaluation of attainment of Course Outcomes
- E-content development

Faculty, Staff and Student Empowerment / Orientation

- Induction programme for first year students
- Establishment of Professional Development Centre
- Faculty empowerment in teaching-learning processes (FDP)/ ICT/ leadership programs, training towards NEP

E-governance

- Digitization of systems

Engagement with external stakeholders

- Mobilization of funds
- Increasing collaborations

Environment Consciousness

- Establishing Green Club

Two practices institutionalized by IQAC initiatives:

1. Facilitating multi-dimensional growth of students;

- a. Active-inquiry-based learning in collaboration with MSFDA
- b. Increased participation in Intercollegiate Research convention
- c. Seed grant funding and appointment of Professor of Practice for enhancing research
- d. Establishing Ruia Professional Development Cell
- e. Appointing coaches, providing kits, infrastructure for encouraging participation in sports
- f. Conducting training, workshops by experts for students participating in Youth Fest and theatre - 'Natyavalay'

1. Consultancy- Through well-equipped research and instrumentation centres, IQAC has encouraged collaboration with industry for sample analysis and provide consultancy, training to professionals and students, which results in fund generation.

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

IQAC reviews and revises teaching-learning process, structures, methodologies of operations and learning outcomes.

1.The Curriculum - reviewed in context of CBCS, NEP-2020 based on feedback from all stakeholders, designed to correlate with the outcomes expected.

2.Teaching learning process:

- Academic Calendar- plans of activities and examination schedule.
- Academic Diary for faculty -prepare teaching plan, keep record of teaching learning process; monitored by the HoD.
- Methodologies for teaching learning practices - structured by faculty members
- Feedback about Faculty - collected annually from students, and from HoD, reviewed by IQAC and Principal.
- Methods for mentoring and remedial measures - in place
- Academic audits conducted for monitoring compliance of processes
- Learning Outcomes: designed assessment parameters to

evaluate PO, CO.

Two Teaching Learning Reforms and institutional reviews facilitated by IQAC:

Capacity building of faculty:

- active-inquiry-based learning in collaboration with MSFDA
- session on 'Teachers as Mentors'
- 'Leadership Development 'Workshop
- Encouragement to undergo online FDPs, workshops, trainings,

Digitization of academic procedures and quality monitoring:

College upgraded its digital processes to align with GoI's One Nation One data, Academic Bank of Credits and National Academic Depository initiatives.

Student data is accessed through ERP system for academic and administrative processes, examinations. This reduces time and streamlining helps credit transfers.

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	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.ruiacollege.edu/uploaded_files/Annual_Quality_Report_2023-24.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

CCTV cameras are set up on all floors, entrance, quadrangle and canteen for monitoring all the activities. There are dedicated committees for redressal of grievances, the Committee Against Sexual Harassment (Internal Complaints Committee) and Cell for Gender Sensitization & Equality. Well maintained Ladies Common Rooms for girl-students with napkin vending machine and incinerator for disposal of used sanitary napkins. A Woman Security Person is present on campus at all times.

The following activities were conducted to promote gender equity and sensitization:

- Ruia NCC Unit and Ruia Cell for Gender Sensitization and Equality organized an awareness lecture to educate male and female students about online morphing and cyber security
- Innovation Council, Ruia NCC Unit, Ruia Cell for Gender Sensitization and Equality, NSS, and Equal Opportunity Cell organized guest lectures with the aim of encouraging entrepreneurial qualities among girl students
- Rotaract Club celebrated "Awaaz- Ab Sunegi Duniya" to create awareness regarding PCOS (Polycystic Ovarian Syndrome) amongst the citizens across the Mumbai city with the help of streetplays and flash mobs

- A session was conducted on Personality Development and Menstrual Hygiene for all girls students

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

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

A. Any 4 or All 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 a Biogas plant was set up near the canteen area. It is regularly fed from canteen waste and maintained by students of Non-Conventional Sources of Energy and Waste Recycling, a unique applied component offered by the Department of Chemistry for third-year students.
- Nirmalya collection during festival seasons, and other biodegradable waste are composted by students of National Service Scheme (NSS), and prepared compost is sold in the campus.
- For the recycling of E-waste, used paper and broken glassware, the Ruia collaborates with Stree Mukti Sanghatana.
- Biomedical waste from the Department of Bioanalytical Sciences, Biotechnology, Microbiology, and Animal House

Laboratories are disposed of as per guidelines prescribed by the Brihanmumbai Mahanagar Palika (BMC), the local Municipal Body.

- The Department of Chemistry routinely recycles waste chemicals depending on requirements. Hazardous fumes emitted in the Chemistry Laboratories are managed by State-of-the-Art fume hoods.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
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	A. Any 4 or all of the above
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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:	A. Any 4 or All of the above
<ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	

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

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	C. Any 2 of the above
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	View File
Any other relevant information	View File

<p>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,</p>	A. Any 4 or all of the above
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reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
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).

College organized multiple events to provide, not only educational awareness but also social awareness thereby contributing to the holistic development of the learner. The institution promotes academic inclusiveness through varied measures.

- Reservation policy is strictly followed during admission, seats are reserved for cultural and sports quota. Divyangjan facilities are in place for differently abled students. Freeships and scholarships available for socially and economically backward students.
- NCC, NSS, Student's Council, Departments, College Associations and Clubs conducted activities like; International Yoga Day, Louis Braille Day, Kargil Vijay Diwas, Blood donation drive, Event named Shades of Pride, Tree plantation, Mental health post-COVID, Janjatiya Gaurav Divas, Incredible Odisha, Navy Week, NCC Day and Gender issues
- 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.
- SDG committee conducted a computer skilling workshop and organised various programs under Coastal Sustainability.

- The Ruia Students Council organized an event with a festive fervour. The theme was Indian state folk singing and dancing with a traditional dress code representing the vibrant diversity of our nation.

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:

Students and employees of the institution are sensitized to constitutional obligations through closed ballot voting of Students' Council and decentralization and participative governance as part of functional autonomy.

College conducted following activities to inculcate values necessary to transform students into responsible citizens:

- College celebrated Independence day and Republic day
- NSS, NCC unit, RSC and sustainable development goals unit organized a coastal cleanup activity and blood donation.
- On account of International Democracy Day under the project Being Indian, known as Expressions of democracy, students were provided a platform to express their views on democracy through any medium (artwork, photographs, memes etc)
- Environmental activities of the college include; waste management, composting, paper recycling, e-waste management, broken glassware management, Biogas plant, water harvesting unit, energy conservation using Solar panel, LED bulbs, reducing carbon footprint by maintaining plants in the campus and also in poly house, Environment sensitive talks and celebration of various days of national or regional importance

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 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	A. All of the above
--	----------------------------

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various 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

Ruia College organized following national and international commemorative days, events and festivals:

- 3rd September 2023, 56th intercollegiate Youth festival of University of Mumbai
- 27th September 2023, World Tourism Day
- 10th October 2023, World Mental Health Day
- 25th November 2023, World AMR Awareness Week
- 2nd December 2023, World Computer Literacy Day (Computer Science & IT)

- 6th December 2023, Death Anniversary of Dr. Babasaheb Ambedkar - Mahaparinirvan Diwas
- 8th December 2023, Rose Day & Prom Night
- 11/12/2023 to 15/12/2023: OLAKH- HIV/AIDS Awareness Week
- 03/01/2024 to 04/01/2024: Red Ribbon Club
- 14th December 2023, National Energy Conservation Day
- 19/12/2023 to 21/12/2023: Ole'2023 Intercollegiate Fest
- 19/12/2023 to 23/12/2023: Colosseum- Utsav- Aarohan (Annual Cultural and Sports Event)
- 12th January 2024, Samanvay + Franc-O-Fun
- 9th February 2024, My Marathi' 24
- 11th February 2024, Veda Mahotsava
- 15th February 2024, RUIA NCC DAY
- 20th February 2024, Cutting Chai - Mass Media Fest
- 21st February 2024, Shiv Janmohotsav
- 24th February 2024, Anubhuti (NSS Event)
- 28th February 2024, national Science Day
- 5th March 2024, Sanskrit Day
- 16th March 2024, Louis Braille Day
- 15th April 2024, 133rd Birth Anniversary of Dr. Babasaheb Ambedkar

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

Best Practice # 1

INTEGRATING SDGs IN STUDENTS THROUGH ACADEMIC DISCOURSE, OUTREACH AND STRATEGIC PARTNERSHIP

Objective:To inculcate awareness about the UN SDG

The Context:Ruia College is one of the first 6% Colleges across the world to sign the UN SDG Accord since 2020.

The Practice:

The College designed a 5-year plan emphasizing environment management and awareness (via curriculum, talks and participation in experiential activities)

Evidence of Success:

- Students' projects
- Research papers
- Patent granted
- Carbon credits earned
- Waste Management and Coastal Sustainability

Best Practice # 2

INCLUSIVE EDUCATIONAL SUPPORT SERVICES FOR STUDENTS WITH SPECIAL NEEDS

Objective: To establish Centre for Students with Special Needs (CSSN)

Context:

Students with challenges experience difficulties in managing the academic activities and often are victims of prejudices.

The Practice:

- Fully equipped CSSN with a Computer laboratory and recording room, Brailler, Zumex, Braille Me and Kibo
- Assistance through College staff, NSS, Rotaract Club, and other agencies
- Ramps, lifts, disabled-friendly washrooms

Evidence of Success:

Students got employed in Municipal Corporation, Banks and Private companies. Some started their own business. One student won silver medal in National Para-Judo Championships for four consecutive years. English speaking training helped them to integrate with the outside world. Voting Machine Training enabled the students to vote confidently.

File Description	Documents
Best practices in the Institutional website	https://www.ruiacollege.edu/uploaded_files/7.2.1_Best_Practices_AQAR_2023-24.pdf
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)

Explore, Experience, Excel- Holistic and Multidisciplinary Education

The tagline in the college logo, "Explore Experience Excel", has been the foundation of all our academic and co-academic activities that embody the institutional distinctiveness.

Explore:

College offers MSc Bioanalytical Sciences, BA Mathematics, Economics for BSc students, BVoc courses under DDU KAUSHAL Kendra, MA Political Science and MA in Philosophy.

Experience:

College offers experiential learning by well-trained faculty; Project based & inquiry-based pedagogy; 3 Professors of Practice; advanced research labs under RUSA and DBT-BUILDER grants; on-job training; UN SDG accord activities; a course titled 'Non-Conventional Energy Resources and Waste Recycling'; Blood donation camps; NSS camps; engagement with school children through 'Aamchi Prayogshala'; annual fest 'Samanvay' on Entrepreneurship, Sustainability, & Millets.

Excel:

College won zonal championship at 'Avishkar' Research Convention in 2023-24. Students presented their research work in national-international conferences. Students qualified for National Level Sanskrit Talent Search Scholarship and research scholarships granted by IWSA and Asiatic Society. Students won prizes in inter-university and state-level competitions in debates, elocution and quizzes.

Students won various University, Inter-University, State and All-India level sports tournaments like swimming, mallakhamb, rhythmic gymnastics, shooting, basketball, taekwondo.

File Description	Documents
Appropriate link in the institutional website	https://www.ruiacollege.edu/uploaded_files/7.3.1_Distinctiveness_AOAR_2023-24.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. Augmenting Quality Education:

- Upskilling and Capacity Building Workshops for faculty
- Continuing with the mechanism to identify special learners
- Starting various Skill-based Certificate Courses under Professional Development Centre

2. Strengthening Research domains

- Encourage the departments to sign MoUs for internship/placements.
- Apply for research projects to various funding agencies
- Provide mentorship for effective project proposal designing
- Workshops for research students on research ethics

3. Learning Resources

- Reinstating a LMS
- Creating special collection for Competitive/ Entrance Examinations (separation of existing collection and acquiring recent publications)

4. Uploading SSR and Preparation of NAAC Peer Team Visit

5. Studying NAAC Reforms and incorporating Outcome Based Education extensively