YEARLY STATUS REPORT - 2022-2023

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_2021-22.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**	**Nil**	**2007**	**31/03/2007**	**30/03/2012**
Cycle 1	**Four Star**	**Nil**	**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.)?

05-04-2024 10:32:39

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

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File

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

10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

Revamped the curriculum of FY UG and PG for implementation of NEP
Organised a workshop on Introduction to Innovative Pedagogies for Undergraduate Teachers for all faculty
Submitted data for Academic and Administrative Audit for years 2021-22 and 2022-23
Carried out Development Programmes for non teaching staff

12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To upgrade the curriculum framework of existing courses (CBCS - introducing AECC, DSE, SEC at all levels)	All Science departments PG first year syllabus was revised with interdisciplinary Discipline Specific Elective courses. Ability Enhancement Compulsory Course (AECC) was implemented For First Year UG students under Choice Based Credit System (CBCS) Courses included: (1) Social Awareness and Constitutional Safeguards (2) Human Values and Environmental Issues For PG students: Emotional Well Being through Logic Based Thinking Courses included: (1) Relation between Emotions and Thinking (2) Strengthening Rational Thinking Patterns
To initiate New Courses (Diploma/ Certificate and PG Diploma) (post-graduation in Humanities)	Master's program in Clinical Psychology started 2022-23. 24 students have registered Courses starting from 2023-24 1. M.A. in Politics with International Relations & Area Studies 2. M.A. in Philosophy with Philosophical Counselling & Logic Based Therapy
To start a certificate course in Entrepreneurship	A 3-credit 45-hour Certificate Course "Innovation and Entrepreneurship" has been

	designed in collaboration with Cultino & CII's Young Indians Mumbai Chapter. 10 students successfully completed this Credit course on "Innovation and Entrepreneurship" from 14th January to 30th March 2023
To skill students especially the Economically Weaker Section and other needy students	Basic computer course workshop under SDG 04 organised by Ruia SDG, IQAC and Dept. of CSIT inaugurated on 2nd Dec 2022 on World Computer Literacy Day. Course conducted for economically weaker students from 5 to 14 Dec 2022. 19 participants got trained in topics of Microsoft powerpoint presentation, Microsoft Excel, photo editing and video making, pamphlet making using Canva and Resume building
To provide Holistic & Multidisciplinary education Emotion Friendly learning environment Interdisciplinary/Transdisciplinary curriculum Promotion of Indian Knowledge systems, languages, culture and values	An induction program for First Year UG and PG students was organised by IQAC and Centre for Mindfulness and Wellbeing in collaboration with Heartful Campus on 21st, 22nd and 23rd September 2022. All FYBA/Sc MA and MSc students attended it. Students were taught the technique of meditation for stress management, personal excellence, development of self awareness, social awareness and instilling universal human values A concept of Value Lab is being explored during regular microbiology practical sessions of First Year class by our two young faculty Sachin Rajagopalan and Niranjan Chavan. 30 students attended this Value Lab. It will be extended to other students in a stepwise manner from next

	academic year.
To conduct a course for advanced learners	IQAC in association with the Department of Microbiology organized a 6 days Summer Biology Exploration Camp for advanced learners from 10th April to 15th April 2023. 27 students successfully completed this course. The students were trained in hands-on minds-on experience to think, hypothesize, design and implement the plan in a scientifically sound manner
To undertake Upskilling and Capacity Building training for faculty in innovative Pedagogy and Leadership	A workshop on Introduction to Innovative Pedagogies for Undergraduate Teachers was conducted for all faculty from 25th to 28th July 2022 in association with Indian Institute of Science Education and Research (IISER), Pune and Maharashtra State Faculty Development Academy (MSFDA) under the Maharashtra State Development of Educators and Enhancement in Delivery (MSDEED) program. 155 Faculty attended:126 in-house (Arts + Science) and 29 External attended the workshop. Teachers implemented the innovative pedagogies in their curriculum in 2022-23
To organise training programs for creating emotion friendly environment and developing progressive emotions in self and students	A 3-session workshop was organised by IQAC under Pradnya Parisar Prakalpa for a combined group of a few faculty, non teaching staff and students. 13 faculty, 2 non-teaching staff and 6 students attended this workshop on psychological health improvement conducted by our faculty who had in turn attended

	a course on their campus with our non teaching staff and students.
To initiate a Teacher Training Centre in collaboration with MSFDA	Eight faculty members were trained for the Level 2 Program of MSFDA under MSDEED. They are now the Master trainers for the program MSDEED-MSFDA website mentions Ruia College as one of their first collaborators
To encourage all departments to have at least one collaboration/ MoU with industry/ Institute	MoUs were signed with (i) Confederation of Indian Industry, (ii) Cultinno and Young Indians Mumbai and (iii) Society for the Rehabilitation of Crippled children (iv) Ankur Pratishthan (v) Maadhyam, Delhi (vi) Godrej Archives (Godrej & Boyce Mfg. Ltd.) (vii) Lifesenz Cancer Research Labs Pvt Ltd- (viii) Maharshi Vyasa Vidya Pratishthan 1 10 students successfully completed this Credit course on "Innovation and Entrepreneurship" designed in collaboration with Cultino & CII Young Indians Mumbai Chapter. The students presented their business plans and defended their ideas and financial models
To encourage students participation in Research	The Research Cell of the College introduced the Seed Money concept for the selected research proposal. Seed money was sponsored by the College Alumni association. 15 out of 19 students' projects received, were selected. The SEED FUNDINGS of Rs 3,06,000/- were granted of which Rs. 1,96,000/- were sponsored by Ruia College Alumni AssociationStudents participated in the Research festival organised by University of

	Mumbai-'Avishkar' 17th Inter-Collegiate Avishkar Research Convention: 2022-23. Research Cell organised mock presentation and mentoring of selected students; 48 Research Proposals were sent to university for selection round. 9 Research Proposals selected for the final round. Post Graduate Students Purva Shirke, Bhakti Mayekar, Isha Yadav, Sakshi Kokate, Nitya Palekar and Neha Waghare from Biotechnology won a Second Prize in the category Agriculture and Animal Husbandry
To establish international collaboration for research	College organised a 2-day International Conference on
To encourage all departments to have at least one Extension Activity	Mangrove Plantation: Uprooting poverty and climate change. 33 students got to learn various mangrove conservation strategies. They realized the constraints and challenges in conservation plans. Workshop was conducted on microgreens and garden therapy for the students of SRCC. A student with motor planning issues along with sensory issues which makes handwork difficult was able to pot plants, make seed balls, identify different plants and shop for required items after the course. He could pluck the flowers as well. 188 students wiped out 538 Kg of waste from the beach and the sea in the Beach Clean up activity on Dadar Beach. 38 students of L. K. Waghji Municipal School Matunga visited Ruia College GreenHouse to learn working and uses of greenhouse and soilless

cultivation 50+ students of TY Botany and NCC planted 100+ trees at the border of Sanjay Gandhi National Park with BMC for a social cause to sensitize students towards conserving natural resources and encourage the local community to not just plant trees but also take responsibility for that plant till it reaches maturity. They also undertook the Puneet Sagar beach Cleaning Activity 14 students of M.A. (Clinical Psychology) conducted a workshop on Mental Health on the 10th of October for 45 students of R. Jhunjhunwala College, Ghatkopar on the occasion of the World Mental Health Day. The Department of Computer Science & IT celebrated World Computer Literacy Day by inaugurating Online Training Series of 7 sessions for 30 students of class VII to IX and one of their teachers of the Lok Biradari Ashramshala, Hemalkasa, Chandrapur. 100+ volunteers of NSS conducted activities like: Cleaning at Manpada, Ambadi, Vadpada in Palghar. Toy Donation at Palghar, cleaning of local village pond female volunteers did a survey regarding knowledge of menstruation at the village male volunteers installed lights, Wall painting at Shelwali village, Palghar (adopted by Ruia NSS) and Neral Repair of battered village walls and slogan painting Book Donation, English Teaching Selling Eco-friendly Rakhis (One rakhi one tree) made by Seva Vivek, a non profit organization

	Selling Ubtan made by blind people from ASSIEC Foundation Traffic Control and Crowd Management During Ganesha Visarjan Blood Donation Camp Mentoring and counselling underprivileged students (500+ students were called and told about different job opportunities in pizzeria, domino's, pizza hut, various banks and hotels) Road safety Rally (The motive of the rally was to aware people around the locality of Dadar and Matunga about Safe travelling using vehicles and pedestrian) Nirmalya Collection and its composting (75+ bags of 500 gms compost were sold)
To maintain infrastructure	Maintenance and Repairs had started at the beginning of this Academic year. Renovation of Office, Badminton court and Compactor Room was completed
To create N-LIST user accounts and Library catalogue available on internet	1274 N-LIST user accounts were created for all TY and PG-PhD students of 2022-23. They were give training for usage Total no. of active users - 649 No. of users who accessed - 263 Total no. of Pages Viewed - 1152 Library catalogue work is in progress
To promote entrepreneurship as an alternative career	The Institution's Innovation Council of Ruia College has registered itself with the Ministry of Education Institution's Innovation Council. Activities conducted under it: A WEnyan Scholarship and mentorship program by Dr. Anupma Harshal organised for women, on 8th July 2022.

Students got information about the Women's Scholarship Programme, an initiative of the Pune Knowledge Cluster (PKC) and BASF Chemicals India Pvt Ltd. The initiative aims to provide worthy women candidates from low income groups in Maharashtra with financial support, mentoring, and the opportunity to develop their entrepreneurial skills. A Slogan Writing competition, organised from 14th - 17th August on the topic 'Start-Up India' in collaboration with the department of bioanalytical sciences. The competition was held to enhance awareness amongst students about the efforts and initiatives by the government to promote entrepreneurship. (MIC driven activity) A Lecture on innovation and entrepreneurship Dr. Rahul Mirchandani was organised on 26th November 2022. Dr. Mirchandani spoke on his extensive experience in the business world to provide practical advice and examples of successful innovation and entrepreneurship. He also highlighted the challenges that entrepreneurs and innovators face, such as funding constraints, regulatory hurdles, and competition from established players in the market. Innovation and Entrepreneurship Credit course, in collaboration with the Cultinno and CII'S young Indians Mumbai chapter. The course was aimed to bring out a culture of innovation and to help the young adults of

today to become the leaders of tomorrow. The course had 20 hours of class education and 25 hours of practical work. At the end of the Course, the students were awarded with 3 credits. A Lecture on innovation and entrepreneurship as a career opportunity organised on 3rd January 2023 by Padmaja Rajguru. Dr. Padmaja Rajguru elaborated her experience in the field of leather industry and guided students to become a successful entrepreneur. Mock investor pitch-in was conducted on 16th Dec 2022. 4 investors pitched their products in front of a jury. A Session on Finance and Marketing Session 1: Mr. Saurabh Marathe Session 2: Ms. Tripta Jaisinghani. Students got information about finance and marketing. Microgreen and Compost Selling activity on 14th December 2022. Students got hands-on training in selling and marketing. Amount collected: Compost 2250 Microgreen 1010 Sale of Ragi Cupcakes, Brownies. Students got hands-on training in promoting self made bakery products. Amount collected: 2100 Awareness lecture on "How to Plan for Start-Up and Legal and Ethical Steps" by Advocate Kewal Ahya. The Session conducted in two parts gave the students a brief idea about the legal practices which go into not only protecting one's innovation but also making it profitable. The session helped the students understand the different kinds of Intellectual Property Rights and the process of registering

	one's Startup and keeping it running. The attendees were given knowledge about working within the ethical framework of the society and respecting the Ethical and Legal Boundaries. The Copyright Act and the Patent Act were discussed and taught in detail by the faculty, encompassing the process, remedy and other factors which go into filing and maintaining a Patent and a Trademark. The Session was an interactive one which saw the engagement of each and every attendee in the lecture and Adv. Kewal Ahya made the session very interesting. Workshop on skill, attitude and behaviour development. This workshop helped students in gaining knowledge about crucial entrepreneurial skills. This will help them to develop their skills, competencies and behavior to successfully select and start their own entrepreneurial venture. Students learnt the importance of knowing self and others as a first step to develop required skills and competencies which are essential for being an entrepreneur.
To train students for various competitive exams	Ruia Academy for Competitive Exams (RACE) organised: An Orientation Lecture on
To reach out to Alumni and increase their involvement in college development	Department of Statistics received a donation of Rs 35.51 lakh for developing a Computational Facility Laboratory in memory of our alumnus Late Prof. Vandana Ramakant Gupte from her husband

	Mr. Ramakant Gupte. The lab was inaugurated on 19th January 2023 at the hands of Mr. Gupte 8 lakhs for Chemistry Laboratory Development The labs are ready and are being used by the students
To imbibe the importance of 'fitness through sports' amongst the students by promoting and making a platform available for various sports events (indoor or outdoor sports)	The students were encouraged to participate not only in the competitions but to imbibe the importance of fitness in every student, the college has also installed in-camus fitness equipment viz. Sit up board, Standing and Seating Twister, Chest Press, Sky walker, Air Walker, Surf Board, Shoulder builder, Push upBar, Rower and Leg Press. The aim of such installation was to attract them towards this important aspect. Many students took advantage of this in-house open gym. They realized the importance of fitness. Many students participated in inter-collegiate sports events organised by various colleges. Besides these, 169 students were selected in 24 teams of colleges to represent the zone at University. Out of 169 students, 47 students entered in Inter-Zonal Championship and 11 students were selected for All India Inter-University Sporting Events. The participation of Ruia College is quite noteworthy in comparison to other city colleges of the zone.
To conduct Academic, Administrative, Examination Audit and Gender Audit	The Audit for years 2021-22 and 2022-23 will be conducted. Data submitted to auditors
To organise Upskilling and	A 12-hours long Upskilling

Capacity Building Workshops for Administrative and Support Staff	Programme was conducted on "Basics of Computer, Office Automation and Internet" for the Administrative Staff of college from 20th to 23rd December 2022 by the faculty of Department of Computer Science & IT in collaboration with IQAC. 35 Members of non-teaching staff including Lab Assistants attended the workshop. It was very well received. A Peer training on Tally was conducted for administrative staff by our CEO Mr. Sahebrao. All accounts staff took this 54 hour-long training
To prepare pending SOPs/ policy documents & Institutional Development Plan	All pending SOPs/ Policy document and Institutional Development Plan preparation is in progress
To generate awareness about Sustainable Development Goals (SDG) with a special emphasis on Waste Management, Coastal Sustainability, Tree Plantation and Water Management through syllabus and activities of associations and cells	1) Basic computer course workshop under SDG 04 organised by Ruia SDG, IQAC and Dept. of CSIT inaugurated on 2nd Dec 2022 on 19 participants got trained in topics of Microsoft powerpoint presentation, Microsoft Excel, photo editing and video making, pamphlet making using Canva and Resume building World Computer Literacy Day. Course conducted for economically weaker students from 5 to 14 Dec 2022. 19 participants got trained in topics of Microsoft powerpoint presentation, Microsoft Excel, photo editing and video making, pamphlet making using Canva and Resume building. 2) Ruia SDG committee organised Documentary screening and panel discussion on Restoring Beaches through

	sustainable coastal protection and management 34 students and 6 faculty members attended. 3 short films were shown followed by interactive discussion. Through the Ruia SDG Committee, Ruia College partnered with NGO Energy Swaraj Foundation and launched an Energy Literacy Training on the National Energy Conservation Day 13th Dec 2022. It's an online self-paced 12 modular course which can be completed in 3 hours 76 Ruia students have signed up for the course
Preparedness towards NEP 2020	Ramnarain Ruia Autonomous College has registered to the Academic Bank of Credits on 12th December 2022. 2800+ students have already registered and registrations are still on
Governance	Centralised ERP systems for all administrative work is being set up. A centralised Purchase system has been set up A centralised Maintenance System has been set up ERP system has been set up for faculty for payroll management and leaves management
Faculty Enrichment	5 faculty from Biology , 2 from Physics, 1 from Maths have completed their 10-day Level 2 workshop at IISER {Indian Institute of Science Education and Research} so far under MSFDA. These 8 faculty are now master trainers of MSFDA Biology Olympiad Exposure Camp was held at Homi Bhabha Centre for Science Education from 15th to 18th November 2022. 5 teachers attended this camp e-content

	development under RUSA with technology partner SNDT. 4 faculty have completed the recording Participation in UNs program titled "Open Education For A Better World". Mr. Sachin Rajgopalan has designed a course for UN on awareness for Antimicrobial resistance, as per SDG 3 and SDG 12, open globally to all and has presented this course in a symposium in Slovenia in June 2023 The Internal Quality Assurance Cell (IQAC), Ramnarain Ruia Autonomous College has organised a Lecture series for faculty on Thursday 2nd March 2023 for all faculty. Session 1: Effective Documentation by Mr. Peeyush Pahade Session 2: Institutional Development Plan by Dr. B. D. Bhole
SDG and Entrepreneurship	The theme for curricular fest was based on SDG and Millets. All departments conducted various activities on these themes

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Development Committee	12/01/2024

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2022-23	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 multidisciplinarity. As a part of introducing CBCS system,

Following changes have be planned in a phase wise manner:

- Restructuring of academic program
- Revamping curriculum (Outcome-based curriculum focusing on key aspects of NEP) - Emphasis will be on key concepts, ideas, applications and problem-solving. Critical thinking and holistic, inquiry-based, discovery-based, discussion-based, and analysis-based learning
- Promotion of Indian Knowledge systems, languages, culture and values
- Introducing Elective courses of Multidisciplinary Nature
- Integrating project based learning and undergraduate research.
- Integrating co-curricular and extra-curricular with curricular aspects
- Integrating Vocational Education with General Education
- Explore 4 years' degree course with research/ entrepreneurship at 4th year

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

16. Academic bank of credits (ABC):

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

Two sessions were organised by IQAC to empower the faculty to adopt innovative pedagogical approaches to enable them to perform creatively and also to create an emotion friendly environment, developing progressive emotions in self and students. They were

encouraged to design their own curricular and pedagogical approaches. Some of the faculty were sent to other institutes for training in this aspect.

17.Skill development:

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

The following were planned in this regard:

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

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

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

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

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

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

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

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

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

20.Distance education/online education:

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

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

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

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	**65**

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

2.Student	
2.1 Total number of students during the year:	**3248**

File Description	Documents
Institutional data in Prescribed format	[View File](#)

| 2.2

 Number of outgoing / final year students during the year: | **914** |

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

| 2.3

 Number of students who appeared for the examinations conducted by the institution during the year: | **3140** |

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

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

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

| 3.2

 Number of full-time teachers during the year: | **135** |

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**91**
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**2356**
4.2 Total number of Classrooms and Seminar halls	**55**
4.3 Total number of computers on campus for academic purposes	**463**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**522.80858**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The College has developed its curriculum keeping in mind the graduate attributes outlined by UGC, the vision, mission and goals of the Institution and the contemporary developmental needs. The PSOs and COs of the College programs emphasize upon the need among students to acquire scientific and entrepreneurial skills for tackling environmental issues and exploring sustainable solutions to regional and national developmental problems. In 2022-23, Departments introduced internal assessment assignments based on various aspects like work-life balance, occupational adjustments, growth and control of microorganisms, emergence of new geopolitical equations, issues and concerns of global economy, Coastal Management

etc. in tune with the PSOs to increase the awareness levels among the students. Curricula have been thus made more relevant to understand the issues on local, regional and national level. Departments have also developed skills in students about instrumentation techniques and programming skills making them employable in the local as well as national industry. The vocational programs offered by the College in Tourism and Travel Management and Pharma-Analytical Sciences, BA Communication and Media and all Applied Component courses generate employable human resources. Departments have aligned and implemented their POs, PSOs and COs to prepare students for research and national and global industry.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://www.ruiacollege.edu/UserPanel/All_Courses_syllabus.aspx

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

22

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

341

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	View File
Any additional information	View File

1.2 - Academic Flexibility

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

71

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

65

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

The College believes in designing a curriculum that makes students aware about Gender, Environmental Issues, values etc. and empower

them to deal with various cross-cutting issues of regional, national and global significance. The Foundation Course ensures that all students get an orientation to Basic Human Rights, Moral and Ethical Values, Civic Sense and other dimensions of leading meaningful and mindful life.

The following departments address cross cutting issues through their syllabi:

- 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	No File Uploaded

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

12

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

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

135

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

462

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

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.ruiacollege.edu/UserPanel/Student_Feedback.aspx
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	**No File Uploaded**

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	Nil
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

3248

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)

1508

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.

Assessment of learning levels is carried out through a comprehensive mentoring system and evaluation, encompassing examination scores, classroom performance, and verbal interactions. This holistic approach allows instructors to gain a nuanced understanding of each student's strengths and weaknesses. Departments design short term courses, arrange remedial lectures, practice tests and extra

tutorials, for identified slow-learners. Personal attention is given to them. Topics are revised multiple times for clarity. Peer learning is encouraged. Progress is assessed and discussed with their parents. Students are encouraged to articulate orally in the class and are provided with more chances for classroom participation. In contrast, advanced learners are encouraged to delve deeper into the subject through experiential and participative learning via Avishkar projects, research paper publication, debates, seminars, workshops, quizzes, industrial visits, field visits, summer training and short term project work. Ruia Academy for Competitive Exams and Career Guidance and Placement Cell and various departments help students to prepare for JAM, TIFR, GATE, NET, SET, UPSC and MPSC exams, for recruitment in various central and state Government departments. Departments arrange guest lectures of eminent personalities. Students are encouraged to take up Certificate courses conducted by College as well as online courses with SWAYAM and NPTEL.

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
31/05/2023	3162	135

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:

Experiential learning: The College fosters an ethos of active engagement of students from targeted learning techniques such as Flipped classrooms and comprehensive referencing. Case studies, short term projects, industrial visits and field trips are engaged for students as a part of experiential learning. Hands-on activities like 3D model-making enable practical insights into scientific

concepts. Assignments, including poster creation, animations, small experiments and skits encourage students to delve deeper into the subject matter, develop a strong grasp of concepts and learn with greater enthusiasm.

Participative learning: Discussions, debates on current issues, newsletter publications and peer teaching augment participative learning.

Problem Solving Methodologies: Seminars, Webinars,Conferences and hands-on training of sophisticated instruments provide the students with the latest research and bring them together to enhance skill sets and apply the same for problem solving in the real world. Projects assigned to students have culminated in research publications improvising their learning and problem-solving abilities. Humanities departments regularly conduct social awareness activities, guest and memorial lectures to sensitise students about social issues that promulgates them towards meaningful contribution to society. Department festivals under Samanvay, are organised for holistic upliftment of students, wherein, students learn total event management, showcasing recent advances in their field.

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

In this digital age, College has embraced the transformative power of ICT to revolutionize education. The College uses ICT with the help of various online platforms like Google Classroom, YouTube videos, Kahoot, Mentimeter and implementing innovative teaching-learning pedagogies.

One of the key pillars of ICT integration at Ruia College is Google Classroom. Faculty members effortlessly manage distribution of assignments, receive assignment submissions, project reports, with the use of Bloom's taxonomy and proper display of rubrics for assessment, share resources, conduct online quizzes, and provide feedback - all of these are expedited through Google classroom. Additionally, educators have embraced diverse platforms, creating e-content such as YouTube videos and e-tutorials. These resources empower students with anytime, anywhere access to high-quality

education l materials, fostering independent learning. Online tools like mind maps, Canva and Infograph are being used for concept explanation. Faculty and post graduate students are registered by the College on (N-LIST) & OA (NDLI, DOAJ) to access research papers and journals. Ruia College has diversified its teaching methodologies to promote effective learning. Faculty members actively employ pedagogical approaches like blended learning, which combines traditional instruction with online resources, promoting flexibility and self-paced learning.

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

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

2.3.3.1 - Number of mentors

92

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

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.

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.

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

135

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

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

60

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)

1564

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

2.5 - Evaluation Process and Reforms

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

18

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

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

0

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

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 has been evolving with the requirements of the time. The institution follows a continuous assessment method by implementing Internal and External examination. The internal assessment is further classified in written and individual assignments whereby students are encouraged to conduct case studies, oral presentations and group discussions. Peer evaluations and weekly mini-tests are conducted as part of the continuous assessment. The examination cell uses Mastersoft software

to maintain the data of the students and generate documents related to their examinations like mark sheets and hall tickets. Students are regularly updated about the exam schedule, notice and result declaration through an automated SMS system, website and the college diary mobile application. All the exam forms are filled through online mode on the college website data of which is maintained on the institution cloud system. The approach of integrating IT in examination management is networked and yet individualistic. It is to sustain accuracy and reach students simultaneously. The exam cell conducts orientations for faculty regarding the exam related procedures like supervision and assessments.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=kaeik#2.5.3

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

Changes in syllabi ensure keeping pace with the ever-changing landscape, emerging technological platforms. Thus, syllabi have incorporated latest research, technologies, market and industry trends, ensuring exposure to current knowledge. Active learning methodologies such as case studies, group discussions, and hands-on projects have been integrated in the main frame 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 channelise them towards successful entrepreneurship and finally sustainable living.

Feedback from all stakeholders, brain-storming sessions with experts within and outside, culminate in evolving curricula, which are then discussed and explained through faculty departmental meetings.

Students are communicated the same through formal interactions. Syllabi along with learning outcomes are also displayed on the College website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	**No File Uploaded**
Link for additional Information	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=egg&ItemID=ema&nDeptID=caakc

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

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

914

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

2.7 - Student Satisfaction Survey

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

https://ruiacollege.edu/Userpanel/DisplayPage.aspx?page=gacie&ItemID=cacee

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The College utilised RUSA, DBT Builder funds and management contributions for upgradation and maintenance of laboratories and instruments. College has upgraded the laboratories of Mathematics and Statistics.

The College has an IPR policy, Research policy and Research ethics document uploaded on the website. The College has a strong legacy of research with 36 research guides. The College is involved in interdisciplinary, multidisciplinary and transdisciplinary research in the areas of bioprospecting, Synthetic and Herbal chemistry, microfluidics, nanoscience, marine biotechnology, Material Science and Nanotechnology, Dalit literature, Labour Movement, Dalit Movement, Hindi Literature, Classical Sanskrit Literature and many more. Research is promoted at department levels through curriculum

based research projects and internship projects.

College adheres to research policy and guidelines for the constitution of Research Advisory Committee, admission of research students, consultancy and research mobilisation. College takes care of the patent filing process, which is governed by the Research policy of the institute.

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

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	**No File Uploaded**
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 https://ruiacollege.edu/Department/Deptindex.aspx?page=a&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)

3.06

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)

1.75

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

3.2.2 - Number of teachers having research projects during the year

1

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

3.2.3 - Number of teachers recognised as research guides

36

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

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

1

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://www.biu.ac.il/en/science-and-research https://brcpune.org/
Any additional information	View File

3.3 - Innovation Ecosystem

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

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

College encourages students to participate in Research Conventions like Avishkar and Anveshan.

College has common research facilities like Dr. S.P Ramanathan

Advanced Instrumentation Centre (PSRAIC), Advanced Research and Training in Interdisciplinary Sciences (IATRIS), Herbal Research Laboratory and Animal Testing Laboratory with sophisticated instruments.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://ruiacollege.edu/Userpanel/DisplayPage.aspx?page=caakk&ItemID=caaoi Link for IATRIS https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacoq&ItemID=cacak Animal Testing Centre https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacok&ItemID=cacak Herbal Research Laboratory https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacoi&ItemID=cacak Link for Patents https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacqo&ItemID=cacck Link for IIC https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caasa&ItemID=eaekg</u>

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

55

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

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

23

File Description	Documents
URL to the research page on HEI website	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=cacse&nDeptID=caako https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=qaecq&ItemID=cacck
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	*View File*
Any additional information	**No File Uploaded**

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

21

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

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

15

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

48

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

4

File Description	Documents
Bibiliometrics 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)

76.40

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

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

NIL

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

3.6 - Extension Activities

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

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

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

Activities conducted:

Tree Plantation, blood donation drive, beach cleaning, Environment Day Rally,Stem Cell Awareness and Registration Drive, Nirmalya Collection,Traffic Control and Crowd Management during Ganesha Visarjan, Tata Marathon- Run for Road Safety, Millets Awareness Rally, Meditation etc.

The Ruia SDG Committee decided to work on Coastal Sustainability as the focus area for the year 2022-23 under this College took up the beach cleaning activity, which was a national-level activity organised in association with My Green Society, Indian Coast Guard, AIPMA and NSS Unit of Mumbai University.

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

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

1

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)

66

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

513

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

33

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

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

20

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College has a student-centric infrastructure policy.

Infrastructure facilities have been developed and maintained through grants received from funding agencies like UGC, DBT, RUSA, alumni,

and well-wishers. College has ICT enabled seminar halls, classrooms, smart classrooms, Computer Labs, Separate Labs for UG, PG and Research Labs, Reading Halls, Auditorium, Sound Video Recording Centres and Library with a rich collection of books including e-books.

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

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

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

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

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

College is equipped with state-of-the-art sports facilities and has produced several internationally acclaimed players in different sports categories. The Gymkhana is fully equipped with a shooting range of international standard (10mx16m), a badminton court (25mx40m), a boxing ring (20ftx20ft) within a mini quadrangle (53.5ftx48ft) and a gymnasium (37.5ftx25.7ft) with highly sophisticated exercising equipment as well as adequate space allocated for Yoga practice.

College has an auditorium with a seating capacity of 320 and a quadrangle (235ftx20ft). The quadrangle has two platforms used as the stage for cultural events. Auditorium and quadrangle provide venues for intercollegiate cultural and sports activities.

Quadrangle is also used for NCC parade practice and conducting College events and outreach activities. The college terrace and adjoining area is used for practice of cultural events. Audio Visual Recording and Multimedia Communication Centre are utilized to record videos. CCTV cameras and fire safety facilities are installed at various strategic positions on the campus for safety and security purposes. The Public Address System is installed for announcements in general and at times of emergency. College added an open gym and renovated badminton court.

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

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

44

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

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

522.80858

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)

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

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=cacse&nDeptID=caaka

4.2.2 - Institution has access to the following: e- journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources **A. Any 4 or more of the above**

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

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

5.08

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

50

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

4.3 - IT Infrastructure

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

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

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3162	**463**

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. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	**No File Uploaded**

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

B. Any three of the above

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=eaemq&nDeptID=ic
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)

1120.9889

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

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

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

The library is segregated into an open bookshelf, journal section, issuing sections, reference section, two reading halls and rare book section maintained by supporting staff. The library collection is completely computerized and accessible to the students through the Online Public Access Catalogue (OPAC).

Infrastructure

Outsource agencies are hired for cleanliness, hygiene, and maintenance of infrastructure. A gardener is appointed for maintaining the garden. Safety Inspections are conducted periodically in Labs and College classrooms, corridors, open areas to ensure a safe environment. Surveillance Cameras are installed on the campus for observation.

Coaches are appointed to train students for various sports. The college is equipped with an open gym this year. Renovation of Badminton Court has been carried out.

Technicians are appointed to maintain Computers and other electronic devices in the College.

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

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

487

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

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

60

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

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

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

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

1368

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

5.1.5 - The institution 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	**No File Uploaded**
Upload any additional information	View File

5.2 - Student Progression

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

201

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

342

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

54

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

98

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

The College organized activities at both Intra and Inter Collegiate level which saw participation from students of different colleges/ universities across India in the year 2022-23. The list of activities is given below:

Intra Collegiate Activities

? Talaash - e - Talent

? Celebration of August Kranti Din

? Tribute to Lokmanya Tilak on his Punyatithi

? Monsoon Sports

? Teachers Day

? Rose Day

? Lavanya

? FIESTA

? UTSAV

? Prom Night

? Special talks on Career opportunities, Planning and Investment and Study abroad programmes.

VPM Day

Inter Collegiate Activities

? Youth Festival Of University Of Mumbai

? Ruiamun'22 Virtual National Conference

? VOX POPULI - Interview with Mr. Lalit Prabhakar and a discussion upon First language being the medium of Education.

? AAROHAN - Theme (2022-23) - CARNIVAL ; Events - 36

? COLOSSEUM - 11 sports events.

SOCIAL AWARENESS PROGRAMME

? Har Ghar Tiranga campaign

? Azadi Ka Amrit Mahotsav

? Beach Clean up

? Awareness program - Cybersecurity

Highlights And Achievements: Students of our college put on an exemplary show in activities they participated in and won laurels for the college.

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

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

36

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

The flagship events of RCAA, viz. The Rising Star Awards and The Jewel of Ruia Awards were held on 11th March 2023. Prof Suhas Pednekar, Former vice chancellor, Mumbai University; and Shri Ulhas Gunjal, Eminent Economist, were the Jewels of Ruia 2022.

The Rising Stars awards for 2022 were presented to Aditee Dandekar, Shiv Chatrapati Awardee, and Pranav Sakhdeo, Sahitya Academy Yuva Puraskar awardee

The managing committee formed various sub committees viz

1. Fund Raising

2. Membership

3. Outreach

4. Industry interaction and internships

And members of these committees have put in dedicated efforts that have resulted in an increase in a connection with alumni as well as current students. In the coming year, we are looking at building stronger bonds between the alumni and the college

In the coming year, RCAA will continue to contribute to the requirements of the College not only in terms of financial support for students, seed fund to students and faculty for research, appointing of a counsellor for students, helping in setting up industry collaborations and internships for students but also increase the engagement with the students via various social media platforms and arranging alumni meets on the campus.

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

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

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The governance of the institution reflects effective leadership that is aligned with its Vision and Mission.

The College aims at providing high quality, affordable and inclusive education to all sections of society; developing skills to support career building and create awareness amongst learners about their ethical responsibilities and empathy towards family, society and environment, 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.

The Principal, Management, and IQAC, with assistance from the Heads of the Departments and Planning and Evaluation Committee prepare a Perspective Plan on the basis of SWOC analysis. The administrative and operating decisions are taken jointly in consensus with the staff of the College. The Principal, Vice Principals, Deans and Associate Deans, along with IQAC, monitor the mechanism regarding administration and academic process, review the outcomes of implementation of action plans, ensuring proper functioning of the policies and rules of the College. The management takes review of the policies. All the departments and non-departmental associations are instructed to align their activities to the Vision and Mission of the College.

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

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

The College makes systematic efforts to encourage decision making by all its stakeholders for decentralization in administration and participative management which has improved participation of faculty and greater transparency and accountability thus leading to improvement in quality.:

- **57 committees are formed for implementation of various academic, administrative, co-curricular and extracurricular activities. These committees comprise faculty members from different departments.**

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

- **Dean and Associate Deans for Academic Affairs and Dean, Research, Consultancy & Development are appointed on seniority basis to assist administration in academic and research related matters respectively.**

- **Deans, departmental heads, committee in-charges and support staff are involved to prepare, coordinate, supervise and evaluate plans and manage college resources.**

- **CEO appointed by management, works towards effective administration of resources.**

- **Incharge has been appointed for Infrastructure management**

- **Centralised Maintenance System has been set up**

- **Purchase Committee identifies the vendor based on the quotes through the laid down procedure of centralised Purchase System**

- **Stakeholders' representatives are included as part of important bodies like CDC, IQAC, Cell for Gender Sensitization & Equality, ICC, Antiragging Committee and Library Committee.**

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacis&ItemID=caamo#College%20Committtees%202022-23

6.2 - Strategy Development and Deployment

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

The institutional Strategic/Perspective plan is designed and effectively deployed to fulfil the Vision and Mission statements of the College.

- **Workshop on Introduction to Innovative Pedagogies helped teachers to implement them in their curriculum.**

    - **Eight faculty members, now Master trainers, were trained for Level 2 Program of MSFDA under MSDEED.**

    - **MSDEED-MSFDA website mentions Ruia College as one of their first collaborators.**

- **One of the faculty was selected to design a course for UNs program titled 'open education for a better world' on awareness for Antimicrobial resistance, open globally to all. He presented this course in symposium in Slovenia**

- **Group of faculty, non teaching staff and students attended Pradnya Parisar Prakalpa Workshop on emotional management conducted by IPH, Pune. They further trained a group in College.**

- **Choice Based Credit System (CBCS) with Outcome Based Holistic Education was institutionalised.**

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

Under UG courses introduced included:

- **Social Awareness and Constitutional Safeguards**

- **Human Values and Environmental Issues**

Emotional Well Being through Logic Based Thinking- for PG

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ruiacollege.edu/Department/DisplayDeptPage.aspx?page=ese&ItemID=gcs&nDeptID=caakc
Upload any additional information	View File

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

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

Dean Academics coordinates functioning of the Academic Council and BoS.

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

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

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

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

With respect to appointments and service rules, College follows rules of University of Mumbai and adheres to the provisions of Maharashtra Universities Act. Policies of Admission, IPR, IT,

Research, Examinations, are in place and are available on College website.

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

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

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	**No File Uploaded**

6.3 - Faculty Empowerment Strategies

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

- **The College has a Credit Cooperative Society for teaching and non-teaching staff which was started from 4th April 2014 having a total of 95 members till date. It provides a 5 % dividend and also gives loan facilities to the members. The Credit Society provides loan at lower interest rates for the non-teaching staff**

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

- Conducted training session for Non teaching staff on the topic upskilling ICT on 20th Dec to 23rd Dec 2022 which was attended by 42 staff members

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

- Induction programs for newly recruited staff members

- Providing Provident Fund loans

- Financial support to teachers to participate in workshops / FDP

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

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

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

- Tie Up with nearby clinic

- College Uniform for non teaching staff

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

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

111

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

04

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

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

22

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

SP Mandali appoints internal and statutory auditors for the Annual Quality Assurance Report of Shikshana Prasarakla Mandali's Ramnarain Ruia College to conduct yearly financial audits. They audit receipt vouchers, payment vouchers, ledger accounts, bank accounts with reconciliation, salary payment registers, fix asset registers. They verify statutory obligations, such as payment of TDS, Professional

Tax, Provident Fund. Resolution of all audit queries is done during the course of Audit and upon their resolution, the audited financial accounts (i.e. Balance Sheet and Income and Expenditure Account) are prepared at the end of every financial year.

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

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

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

5.86

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

Primary sources of income for College are fees collected from students and salary grants received from State Government. College received grant under the RUSA scheme which is a joint project of the central and state government. The college also receives grants from Central Government agencies for research purposes subject to

approval of research projects. Grants from central and state governments are used for research, infrastructure, and academic development (UGC, DBT, DST, RUSA.).

Expenditure against these income sources is incurred on the purpose for which it is sanctioned i.e. salaries, research, infrastructure development and earmarked revenue expenditure. The deficit is fully supported by the College Management. Approval of the Management is sought for Annual Budget through CDC and Governing Body.

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

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

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

6.5 - Internal Quality Assurance System

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

1.Upskilling and Capacity Building training for faculty in innovative Pedagogy

Upskilling and Capacity Building training for faculty provide the required technical knowledge, motivational skills, and other attributes to perform effectively in their teaching profession and to make a difference in students' lives. Keeping this in mind IQAC organised a workshop on Introduction to Innovative Pedagogies in association with IISER, Pune and MSFDA under MSDEED program, attended by 140 Faculty (111 in-house (Arts + Science) and 29 External).

Faculty implemented the innovative pedagogies in their 2022-23 curriculum. Eight faculty members were trained for Level 2 Program of MSFDA under MSDEED. They are now the Master trainers for the program.

MSDEED-MSFDA website mentions Ruia College as one of their first collaborators.

2. To promote entrepreneurship and sustainability, activities conducted were:

- Lecture on innovation and entrepreneurship

- Certificate Course on Innovation and Entrepreneurship

- Session on Mock investor pitch-in

- Encouraged Young entrepreneurs to sell their Microgreen, Compost and Ragi Cupcakes, Brownies in College Campus.

- Conducted beach cleanup activities

- Tree plantation to sensitize students towards conserving natural resources

- Workshop on Mental Health

- Online Training Series of 7 sessions for 30 students of std VII and IX of Lok Biradari Ashramshala, Hemalkasa, Chandrapur

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

Institutional Review of Teaching learning Process:

1. Institution/IQAC/departments collect the student feedback on curriculum, teaching,

learning and evaluation annually. The feedback on the overall curriculum is also taken

from all stakeholders such as employers and alumni to understand the

reforms required in the curriculum. The collected feedback is further reviewed by the

departments and IQAC.

2. The implemented teaching-learning methodologies are mapped with the results. The

compilations are then brainstormed to classify the major and minor reforms required

in curriculum and teaching learning methodologies and overall feedback of teachers.

3. The suggestions provided in the internal/external academic audits are also taken into

account while brainstorming to decide innovative teaching-learning methodologies to

cater to diverse learners.

Implementation of teaching-learning reforms facilitated by the IQAC:

College in collaboration with MSFDA initiated Enquiry Based Learning

as one the teaching learning methods. All Faculty from College were trained on practising EBL and was successfully implemented in academic year 2022-23.

To facilitate ICT based education, a state of the art computer lab for data science was established. Additionally EYERIS equipment were installed in 20 classrooms to make teaching more interactive and engaging.

Several departments conducted internal evaluation using ICT based techniques.

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

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=kaeqq#6.5.3
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	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caasc&ItemID=caaqe

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

B. Any 3 of the above

efficient equipment

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	**No File Uploaded**
Geotagged photographs of the facilities	[View File](#)
Any other relevant information	[View File](#)

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

B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geotagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	[View File](#)

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

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

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

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

A. Any 4 or all of the above

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

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**

- **On account of Azadi ka Amrit Mohotsav, a seminar on Glory of Freedom fighters was organised; also departments conducted an activity for sensitizing students towards national integrity and pride**

- **NSS, NCC unit, RSC and sustainable development goals unit organized a coastal cleanup activity and blood donation. NSS unit also organized a donation camp of books and sweaters in Shelawli, Ambivli at Palghar**

- **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 importanc.**

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

B. Any 3 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

The College regularly celebrates and observes the National/International commemorative days to maintain harmony with a sense to make the learners aware of the national pride and rich cultural heritage.

The College celebrated Independence Day, Republic Day, Constitution Day, Teacher's Day, NCC-NSS Day, Swami Vivekanand Birth Anniversary, Kargil Vijay Diwas, Fit India Movement, Ambedkar Jayanti and many more.

Along with the National, equal importance was given to International

Days like International Yoga Day, International Women's Day, World Environment Day, World Microbiome Day, Conservation of Mangrove Ecosystem, Bastille Day, Louis Braille Day, Mosquito Day, Earth Day, World Museum Day, World Antimicrobial Awareness Week, World Heritage Week, World Computer Literacy Day, World AIDS Day, World Tourism Day

The Departments celebrated Sanskrit (Kalidasa) Din, Van Mahotsav, National Statistics Day, Hindi Bhasha Diwas, Marathi Rajyabhasha Diwas, Sanskrit Din, Mathematics Day

The NCC Unit Kargil Vijay Diwas to create awareness of patriotism amongst the cadets.

College organized a 2-day conference on Millets to promote international year of millets

Our Institution celebrates a variety of events with great enthusiasm to commemorate the ideology of nationalism and spread the message of Unity, Peace, Love, and Happiness.

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

7.2 - Best Practices

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

1: Sustainable Living

Ruia College focused on working on the theme of Coastal Sustainability (SDG 14).Beach cleaning activity at Dadar beach, was organised to commemorate 75th Independence Day of India. 188 volunteers and Faculty participated and collected 1937 kg of waste from the beach and the sea. 110 participants attended a session organised on 'Coastal Sustainability and Biodiversity of Mumbai Coast'.Three films on coastal sustainability were screened, followed by a panel discussion.SDG is a part of curriculum in many subjects

ensuring continued awareness amongst students. Beach cleaning activity and Film screening and discussion helped students understand their role in coastal sustainability and emphasised how they can contribute towards it.

2 Upskilling and Capacity Building training for faculty

Ruia College conducted Upskilling and Capacity Building training for faculty in innovative Pedagogy and Leadership in collaboration with Indian Institute of Science Education and Research (IISER), Pune and Maharashtra State Faculty Development Academy (MSFDA) under the Maharashtra State Development of Educators and Enhancement in Delivery (MSDEED) program. and also organised training programs for creating emotion friendly environment and developing progressive emotions under Pradnya Parisar Prakalpa.Upskilling and Capacity Building training organised for faculty in innovative Pedagogy and Leadership in collaboration IISER, Pune and MSFDA under the MSDEED program resulted in Eight faculty members becoming Master trainers for the program. Onefacultydesigned a course in UNs program titled 'Open education for a better world' on awareness for Antimicrobial resistance, open globally to all.

File Description	Documents
Best practices in the Institutional website	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eik&nDeptID=caakc#2022-23
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)

Educational excellence with commitment to the society

At Ruia, students come from diverse backgrounds including a sizable number of visually challenged students who are catered with holistic education across sciences, social sciences and humanities.

Fostergeneric and life skills that facilitate multi-dimensional growthof studentsto become informed global citizens capable ofadapting andcontributing to societal and global needs is the

mission of the college. Therefore the focus of the College is to educate, enable and empower young students and make them aware of their commitment towards the society.

Societal commitment activities can be broadly categorized as awareness programmes pertaining General & Mental health, drugs, sustainable development activities, Antimicrobial resistance, cleanliness drive, tree plantation etc. A number of activities are conducted in collaboration with NGOs apart from the mandated activities of NCC and NSS.

The College has vibrant NSS, NCC, SDG committees and a Rotaract club which provides numerous opportunities to the students to instill social responsibility and commitment for Holistic development of their personality. Students are exposed to the diverse social structure and its issues, particularly in the neighbouring areas, through the various extension activities conducted by these units. College also has an MoU with Society for Crippled Children and conducts gardening activities to improve their motor skills.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The College has developed its curriculum keeping in mind the graduate attributes outlined by UGC, the vision, mission and goals of the Institution and the contemporary developmental needs. The PSOs and COs of the College programs emphasize upon the need among students to acquire scientific and entrepreneurial skills for tackling environmental issues and exploring sustainable solutions to regional and national developmental problems. In 2022-23, Departments introduced internal assessment assignments based on various aspects like work-life balance, occupational adjustments, growth and control of microorganisms, emergence of new geopolitical equations, issues and concerns of global economy, Coastal Management etc. in tune with the PSOs to increase the awareness levels among the students. Curricula have been thus made more relevant to understand the issues on local, regional and national level. Departments have also developed skills in students about instrumentation techniques and programming skills making them employable in the local as well as national industry. The vocational programs offered by the College in Tourism and Travel Management and Pharma-Analytical Sciences, BA Communication and Media and all Applied Component courses generate employable human resources. Departments have aligned and implemented their POs, PSOs and COs to prepare students for research and national and global industry.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://www.ruiacollege.edu/UserPanel/All_Courses_syllabus.aspx

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

22

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

341

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	View File
Any additional information	View File

1.2 - Academic Flexibility

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

71

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

65

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

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

The following departments address cross cutting issues through their syllabi:

- 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	**No File Uploaded**

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

12

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

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

135

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

462

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	**A. All 4 of the above**

syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.ruiacollege.edu/UserPanel/Student_Feedback.aspx
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

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	Nil
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

3248

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)

1508

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.

Assessment of learning levels is carried out through a comprehensive mentoring system and evaluation, encompassing examination scores, classroom performance, and verbal interactions. This holistic approach allows instructors to gain a nuanced understanding of each student's strengths and weaknesses. Departments design short term courses, arrange remedial lectures, practice tests and extra tutorials, for identified slow-learners. Personal attention is given to them. Topics are revised multiple times for clarity. Peer learning is encouraged. Progress is assessed and discussed with their parents. Students are encouraged to articulate orally in the class and are provided with more chances for classroom participation. In contrast, advanced learners are encouraged to delve deeper into the subject through experiential and participative learning via Avishkar projects, research paper publication, debates, seminars, workshops, quizzes, industrial visits, field visits, summer training and short term project work. Ruia Academy for Competitive Exams and Career Guidance and Placement Cell and various departments help students to prepare for JAM, TIFR, GATE, NET, SET, UPSC and MPSC exams, for recruitment in various central and state Government departments. Departments arrange guest lectures of eminent personalities. Students are encouraged to take up Certificate courses conducted by College as well as online courses with SWAYAM and NPTEL.

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
31/05/2023	3162	135

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:

Experiential learning: The College fosters an ethos of active engagement of students from targeted learning techniques such as Flipped classrooms and comprehensive referencing. Case studies, short term projects, industrial visits and field trips are engaged for students as a part of experiential learning. Hands-on activities like 3D model-making enable practical insights into scientific concepts. Assignments, including poster creation, animations, small experiments and skits encourage students to delve deeper into the subject matter, develop a strong grasp of concepts and learn with greater enthusiasm.

Participative learning: Discussions, debates on current issues, newsletter publications and peer teaching augment participative learning.

Problem Solving Methodologies: Seminars, Webinars,Conferences and hands-on training of sophisticated instruments provide the students with the latest research and bring them together to enhance skill sets and apply the same for problem solving in the real world. Projects assigned to students have culminated in research publications improvising their learning and problem-solving abilities. Humanities departments regularly conduct social awareness activities, guest and memorial lectures to sensitise students about social issues that promulgates them towards meaningful contribution to society. Department festivals under Samanvay, are organised for holistic upliftment of students, wherein, students learn total event management, showcasing recent advances in their field.

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

In this digital age, College has embraced the transformative power of ICT to revolutionize education. The College uses ICT with the help of various online platforms like Google Classroom, YouTube videos, Kahoot, Mentimeter and implementing innovative teaching-learning pedagogies.

One of the key pillars of ICT integration at Ruia College is Google Classroom. Faculty members effortlessly manage distribution of assignments, receive assignment submissions, project reports, with the use of Bloom's taxonomy and proper display of rubrics for assessment, share resources, conduct online quizzes, and provide feedback - all of these are expedited through Google classroom. Additionally, educators have embraced diverse platforms, creating e-content such as YouTube videos and e-tutorials. These resources empower students with anytime, anywhere access to high-quality education l materials, fostering independent learning. Online tools like mind maps, Canva and Infograph are being used for concept explanation. Faculty and post graduate students are registered by the College on (N-LIST) & OA (NDLI, DOAJ) to access research papers and journals. Ruia College has diversified its teaching methodologies to promote effective learning. Faculty members actively employ pedagogical approaches like blended learning, which combines traditional instruction with online resources, promoting flexibility and self-paced learning.

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

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

2.3.3.1 - Number of mentors

92

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

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.

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.

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

135

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

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

60

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)

1564

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

2.5 - Evaluation Process and Reforms

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

18

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

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

0

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

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 has been evolving with the requirements of the time. The institution follows a continuous assessment method by implementing Internal and External examination. The internal assessment is further classified in written and individual assignments whereby students are encouraged to conduct case studies, oral presentations and group discussions. Peer evaluations and weekly mini-tests are conducted as part of the continuous assessment. The examination cell uses Mastersoft software to maintain the data of the students and generate documents related to their examinations like mark sheets and hall tickets. Students are regularly updated about the exam schedule, notice and result declaration through an automated SMS system, website and the college diary mobile application. All the exam forms are filled through online mode on the college website data of which is maintained on the institution cloud system. The approach of integrating IT in examination management is networked and yet individualistic. It is to sustain accuracy and reach students simultaneously. The exam cell conducts orientations for faculty regarding the exam related procedures like supervision and assessments.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=kaeik#2.5.3

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

Changes in syllabi ensure keeping pace with the ever-changing landscape, emerging technological platforms. Thus, syllabi have incorporated latest research, technologies, market and industry trends, ensuring exposure to current knowledge. Active learning methodologies such as case studies, group discussions, and hands-on projects have been integrated in the main frame 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 channelise them towards successful entrepreneurship and finally sustainable living.

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

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=egg&ItemID=ema&nDeptID=caakc

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

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

914

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

2.7 - Student Satisfaction Survey

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

https://ruiacollege.edu/Userpanel/DisplayPage.aspx?page=gacie&ItemID=cacee

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The College utilised RUSA, DBT Builder funds and management contributions for upgradation and maintenance of laboratories and instruments. College has upgraded the laboratories of Mathematics and Statistics.

The College has an IPR policy, Research policy and Research ethics document uploaded on the website. The College has a strong legacy of research with 36 research guides. The College is involved in interdisciplinary, multidisciplinary and transdisciplinary research in the areas of bioprospecting, Synthetic and Herbal chemistry, microfluidics, nanoscience, marine biotechnology, Material Science and Nanotechnology, Dalit literature, Labour Movement, Dalit Movement, Hindi Literature, Classical Sanskrit Literature and many more. Research is promoted at department levels through curriculum based research projects and internship projects.

College adheres to research policy and guidelines for the constitution of Research Advisory Committee, admission of research students, consultancy and research mobilisation. College takes care of the patent filing process, which is governed by the Research policy of the institute.

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

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	**No File Uploaded**
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 https://ruiacollege.edu/Department/Deptindex.aspx?page=a&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)

3.06

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)

1.75

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

3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**
List of research projects during the year	[View File](#)

3.2.3 - Number of teachers recognised as research guides

36

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

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

1

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://www.biu.ac.il/en/science-and-research https://brcpune.org/
Any additional information	View File

3.3 - Innovation Ecosystem

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

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

College encourages students to participate in Research Conventions like Avishkar and Anveshan.

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

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ruiacollege.edu/Userpanel/DisplayPage.aspx?page=caakk&ItemID=caaoi Link for IATRIS https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacog&ItemID=cacak Animal Testing Centre https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacok&ItemID=cacak Herbal Research Laboratory https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacoi&ItemID=cacak Link for Patents https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gacqo&ItemID=cacck Link for IIC https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caasa&ItemID=eaekg

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

55

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course	**A. All of the above**

work Plagiarism check through authenticated software	

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

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

3.4.2.1 - Number of PhD students registered during the year

23

File Description	Documents
URL to the research page on HEI website	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=cacse&nDeptID=caako https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=gaecg&ItemID=cacck
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

21

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

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

15

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

48

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

4

File Description	Documents
Bibiliometrics 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)

76.40

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

NIL

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

3.6 - Extension Activities

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

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

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

Activities conducted:

Tree Plantation, blood donation drive, beach cleaning, Environment Day Rally,Stem Cell Awareness and Registration Drive, Nirmalya Collection,Traffic Control and Crowd Management during Ganesha Visarjan, Tata Marathon- Run for Road Safety, Millets Awareness Rally, Meditation etc.

The Ruia SDG Committee decided to work on Coastal Sustainability as the focus area for the year 2022-23 under this College took up the beach cleaning activity, which was a national-level activity organised in association with My Green Society, Indian Coast Guard, AIPMA and NSS Unit of Mumbai University.

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

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

1

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)

66

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

513

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

33

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

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

20

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College has a student-centric infrastructure policy.

Infrastructure facilities have been developed and maintained

through grants received from funding agencies like UGC, DBT, RUSA, alumni, and well-wishers. College has ICT enabled seminar halls, classrooms, smart classrooms, Computer Labs, Separate Labs for UG, PG and Research Labs, Reading Halls, Auditorium, Sound Video Recording Centres and Library with a rich collection of books including e-books.

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

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

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

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

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

College is equipped with state-of-the-art sports facilities and has produced several internationally acclaimed players in different sports categories. The Gymkhana is fully equipped with a shooting range of international standard (10mx16m), a badminton court (25mx40m), a boxing ring (20ftx20ft) within a mini quadrangle (53.5ftx48ft) and a gymnasium (37.5ftx25.7ft) with highly sophisticated exercising equipment as well as adequate space allocated for Yoga practice.

College has an auditorium with a seating capacity of 320 and a quadrangle (235ftx20ft). The quadrangle has two platforms used as

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

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

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

44

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

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

522.80858

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)

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

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=cacse&nDeptID=caaka

4.2.2 - Institution has access to the following:	A. Any 4 or more of the above

e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	

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)

5.08

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

50

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

4.3 - IT Infrastructure

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

The College has an IT committee dedicated for the management and upgradation of all the IT infrastructure from time to time. The College has also upgraded and implemented Wi-Fi throughout the college campus. Dual band Wi-Fi routers were installed with

broadband Internet of 100 Mbps bandwidth. Inventory records of all the equipment are kept in the format specified under IT policy of the college. Regular Back up data is provided to all the employees to avoid data losses. Information security is given utmost priority for avoiding data loss or fraud. We have also provided the staff with WEPA2 password authentication to all the Wi-Fi for better security. Further we are in process of performing MAC locking for all the staff devices like phones, laptops, tablets etc. for better authentication and security.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3162	**463**

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. ?50 Mbps**

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

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	**B. Any three of the above**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ruiacollege.edu/Department/Deptind ex.aspx?page=a&ItemID=eaemq&nDeptID=ic
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)

1120.9889

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

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

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

The library is segregated into an open bookshelf, journal section, issuing sections, reference section, two reading halls and rare book section maintained by supporting staff. The library collection is completely computerized and accessible to the students through the Online Public Access Catalogue (OPAC).

Infrastructure

Outsource agencies are hired for cleanliness, hygiene, and maintenance of infrastructure. A gardener is appointed for maintaining the garden. Safety Inspections are conducted periodically in Labs and College classrooms, corridors, open areas to ensure a safe environment. Surveillance Cameras are installed on the campus for observation.

Coaches are appointed to train students for various sports. The college is equipped with an open gym this year. Renovation of Badminton Court has been carried out.

Technicians are appointed to maintain Computers and other electronic devices in the College.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

487

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

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

60

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

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

A. All of the above

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

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

1368

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

5.1.5 - The institution 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

A. All of the above

through appropriate committees

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	**No File Uploaded**
Upload any additional information	View File

5.2 - Student Progression

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

201

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

342

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

54

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

98

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

The College organized activities at both Intra and Inter Collegiate level which saw participation from students of different colleges/ universities across India in the year 2022-23. The list of activities is given below:

Intra Collegiate Activities

? Talaash - e - Talent

? Celebration of August Kranti Din

? Tribute to Lokmanya Tilak on his Punyatithi

? Monsoon Sports

? Teachers Day

? Rose Day

? Lavanya

? FIESTA

? UTSAV

? Prom Night

? Special talks on Career opportunities, Planning and Investment and Study abroad programmes.

VPM Day

Inter Collegiate Activities

? Youth Festival Of University Of Mumbai

? Ruiamun'22 Virtual National Conference

? VOX POPULI - Interview with Mr. Lalit Prabhakar and a discussion upon First language being the medium of Education.

? AAROHAN - Theme (2022-23) - CARNIVAL ; Events - 36

? COLOSSEUM - 11 sports events.

SOCIAL AWARENESS PROGRAMME

? Har Ghar Tiranga campaign

? Azadi Ka Amrit Mahotsav

? Beach Clean up

? Awareness program - Cybersecurity

Highlights And Achievements: Students of our college put on an exemplary show in activities they participated in and won laurels for the college.

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

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

36

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

The flagship events of RCAA, viz. The Rising Star Awards and The Jewel of Ruia Awards were held on 11th March 2023. Prof Suhas Pednekar, Former vice chancellor, Mumbai University; and Shri Ulhas Gunjal, Eminent Economist, were the Jewels of Ruia 2022.

The Rising Stars awards for 2022 were presented to Aditee Dandekar, Shiv Chatrapati Awardee, and Pranav Sakhdeo, Sahitya Academy Yuva Puraskar awardee

The managing committee formed various sub committees viz

1. Fund Raising

2. Membership

3. Outreach

4. Industry interaction and internships

And members of these committees have put in dedicated efforts that have resulted in an increase in a connection with alumni as well as current students. In the coming year, we are looking at building stronger bonds between the alumni and the college

In the coming year, RCAA will continue to contribute to the requirements of the College not only in terms of financial support for students, seed fund to students and faculty for research, appointing of a counsellor for students, helping in setting up industry collaborations and internships for students but also increase the engagement with the students via various

social media platforms and arranging alumni meets on the campus.

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

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

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The governance of the institution reflects effective leadership that is aligned with its Vision and Mission.

The College aims at providing high quality, affordable and inclusive education to all sections of society; developing skills to support career building and create awareness amongst learners about their ethical responsibilities and empathy towards family, society and environment, 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.

The Principal, Management, and IQAC, with assistance from the Heads of the Departments and Planning and Evaluation Committee prepare a Perspective Plan on the basis of SWOC analysis. The administrative and operating decisions are taken jointly in consensus with the staff of the College. The Principal, Vice Principals, Deans and Associate Deans, along with IQAC, monitor the mechanism regarding administration and academic process, review the outcomes of implementation of action plans, ensuring proper functioning of the policies and rules of the College. The management takes review of the policies. All the departments and non-departmental associations are instructed to align their activities to the Vision and Mission of the College.

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

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

The College makes systematic efforts to encourage decision making by all its stakeholders for decentralization in administration and participative management which has improved participation of faculty and greater transparency and accountability thus leading to improvement in quality.:

- **57 committees are formed for implementation of various academic, administrative, co-curricular and extracurricular activities. These committees comprise faculty members from different departments.**

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

- **Dean and Associate Deans for Academic Affairs and Dean, Research, Consultancy & Development are appointed on seniority basis to assist administration in academic and research related matters respectively.**

- **Deans, departmental heads, committee in-charges and support staff are involved to prepare, coordinate, supervise and evaluate plans and manage college resources.**

- **CEO appointed by management, works towards effective administration of resources.**

- **Incharge has been appointed for Infrastructure management**

- **Centralised Maintenance System has been set up**

- **Purchase Committee identifies the vendor based on the quotes through the laid down procedure of centralised Purchase System**

- **Stakeholders' representatives are included as part of important bodies like CDC, IQAC, Cell for Gender Sensitization & Equality, ICC, Antiragging Committee and Library Committee.**

File Description	Documents
Upload strategic plan and deployment documents on the website	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=qacis&ItemID=caamo#College%20Committtees%202022-23

6.2 - Strategy Development and Deployment

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

The institutional Strategic/Perspective plan is designed and effectively deployed to fulfil the Vision and Mission statements of the College.

- **Workshop on Introduction to Innovative Pedagogies helped teachers to implement them in their curriculum.**

    - **Eight faculty members, now Master trainers, were trained for Level 2 Program of MSFDA under MSDEED.**

    - **MSDEED-MSFDA website mentions Ruia College as one of their first collaborators.**

- **One of the faculty was selected to design a course for UNs program titled 'open education for a better world' on awareness for Antimicrobial resistance, open globally to all. He presented this course in symposium in Slovenia**

- **Group of faculty, non teaching staff and students attended Pradnya Parisar Prakalpa Workshop on emotional management conducted by IPH, Pune. They further trained a group in College.**

- **Choice Based Credit System (CBCS) with Outcome Based Holistic Education was institutionalised.**

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

Under UG courses introduced included:

- **Social Awareness and Constitutional Safeguards**

- **Human Values and Environmental Issues**

Emotional Well Being through Logic Based Thinking- for PG

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	https://ruiacollege.edu/Department/Display DeptPage.aspx?page=ese&ItemID=gcs&nDeptID= caakc
Upload any additional information	[View File](#)

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

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

Dean Academics coordinates functioning of the Academic Council and BoS.

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

The Council of Heads of the Departments consists of all Department Heads, Vice Principals, Registrar, Exam -Coordinator, Convener of IQAC and the teaching members of CDC.It has advisory

and executive functions regarding academic calendar, admissions, introduction of new courses, methods of curriculum teaching, examinations, results, assessment.

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

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

With respect to appointments and service rules, College follows rules of University of Mumbai and adheres to the provisions of Maharashtra Universities Act. Policies of Admission, IPR, IT,

Research, Examinations, are in place and are available on College website.

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

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

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

- **The College has a Credit Cooperative Society for teaching and non-teaching staff which was started from 4th April 2014 having a total of 95 members till date. It provides a 5 % dividend and also gives loan facilities to the members. The Credit Society provides loan at lower interest rates for the non-teaching staff**

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

- **Conducted training session for Non teaching staff on the topic upskilling ICT on 20th Dec to 23rd Dec 2022 which was attended by 42 staff members**

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

- **Induction programs for newly recruited staff members**

- **Providing Provident Fund loans**

- **Financial support to teachers to participate in workshops / FDP**

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

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

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

- **Tie Up with nearby clinic**

- **College Uniform for non teaching staff**

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

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

111

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

04

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

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

22

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

SP Mandali appoints internal and statutory auditors for the Annual Quality Assurance Report of Shikshana Prasarakla Mandali's Ramnarain Ruia College to conduct yearly financial audits. They audit receipt vouchers, payment vouchers, ledger accounts, bank accounts with reconciliation, salary payment registers, fix asset registers. They verify statutory obligations, such as payment of TDS, Professional Tax, Provident Fund. Resolution of all audit queries is done during the course of Audit and upon their resolution, the audited financial accounts (i.e. Balance Sheet and Income and Expenditure Account) are prepared at the end of every financial year.

College is grant-in-aid by the Government of Maharashtra, it receives salary grant from the government every month for aided posts. The Government, through Accountant General of Maharashtra and the Senior Auditor of the Department of Higher and Technical Education conducts periodicaudits where the salary grant income and expenditure against the same is audited. They also check the

fee collection and utilisation of the same for educational purposes. The audits by the government auditors are done on the basis of audited financial statements prepared by the College every year. The audit queries raised during these audits are resolved during the course of the audit itself.

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

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

5.86

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

Primary sources of income for College are fees collected from students and salary grants received from State Government. College received grant under the RUSA scheme which is a joint project of the central and state government. The college also receives grants from Central Government agencies for research purposes subject to approval of research projects. Grants from central and state governments are used for research, infrastructure, and academic development (UGC, DBT, DST, RUSA.).

Expenditure against these income sources is incurred on the purpose for which it is sanctioned i.e. salaries, research, infrastructure development and earmarked revenue expenditure. The deficit is fully supported by the College Management. Approval of the Management is sought for Annual Budget through CDC and Governing Body.

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

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

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

6.5 - Internal Quality Assurance System

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

1.Upskilling and Capacity Building training for faculty in innovative Pedagogy

Upskilling and Capacity Building training for faculty provide the required technical knowledge, motivational skills, and other attributes to perform effectively in their teaching profession and to make a difference in students' lives. Keeping this in mind IQAC organised a workshop on Introduction to Innovative Pedagogies in association with IISER, Pune and MSFDA under MSDEED program, attended by 140 Faculty (111 in-house (Arts + Science) and 29 External).

Faculty implemented the innovative pedagogies in their 2022-23 curriculum. Eight faculty members were trained for Level 2

Program of MSFDA under MSDEED. They are now the Master trainers for the program.

MSDEED-MSFDA website mentions Ruia College as one of their first collaborators.

2. To promote entrepreneurship and sustainability, activities conducted were:

- Lecture on innovation and entrepreneurship

- Certificate Course on Innovation and Entrepreneurship

- Session on Mock investor pitch-in

- Encouraged Young entrepreneurs to sell their Microgreen, Compost and Ragi Cupcakes, Brownies in College Campus.

- Conducted beach cleanup activities

- Tree plantation to sensitize students towards conserving natural resources

- Workshop on Mental Health

- Online Training Series of 7 sessions for 30 students of std VII and IX of Lok Biradari Ashramshala, Hemalkasa, Chandrapur

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

Institutional Review of Teaching learning Process:

1. Institution/IQAC/departments collect the student feedback on curriculum, teaching,

learning and evaluation annually. The feedback on the overall curriculum is also taken

from all stakeholders such as employers and alumni to understand the

reforms required in the curriculum. The collected feedback is further reviewed by the

departments and IQAC.

2. The implemented teaching-learning methodologies are mapped with the results. The

compilations are then brainstormed to classify the major and minor reforms required

in curriculum and teaching learning methodologies and overall feedback of teachers.

3. The suggestions provided in the internal/external academic audits are also taken into

account while brainstorming to decide innovative teaching-learning methodologies to

cater to diverse learners.

Implementation of teaching-learning reforms facilitated by the IQAC:

College in collaboration with MSFDA initiated Enquiry Based Learning as one the teaching learning methods. All Faculty from College were trained on practising EBL and was successfully implemented in academic year 2022-23.

To facilitate ICT based education, a state of the art computer lab for data science was established. Additionally EYERIS equipment were installed in 20 classrooms to make teaching more interactive and engaging.

Several departments conducted internal evaluation using ICT based techniques.

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

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

File Description	Documents
Paste the web link of annual reports of the Institution	https://ruiacollege.edu/UserPanel/DisplayPage.aspx?page=kaegq#6.5.3
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	https://www.ruiacollege.edu/UserPanel/DisplayPage.aspx?page=caasc&ItemID=caaqe

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

B. Any 3 of the above

File Description	Documents
Geotagged Photographs	[View File](#)
Any other relevant information	[View File](#)

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

- **For solid waste 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	**No File Uploaded**
Geotagged photographs of the facilities	View File
Any other relevant information	View File

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

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

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

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards	A. Any 4 or all of the above

> 5. **Beyond the campus environmental promotional activities**

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

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

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

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

- On account of Azadi ka Amrit Mohotsav, a seminar on Glory of Freedom fighters was organised; also departments conducted an activity for sensitizing students towards national integrity and pride

- NSS, NCC unit, RSC and sustainable development goals unit organized a coastal cleanup activity and blood donation. NSS unit also organized a donation camp of books and sweaters in Shelawli, Ambivli at Palghar

- 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 importanc.

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

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

periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	[View File](#)
Any other relevant information	**No File Uploaded**

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

The College regularly celebrates and observes the National/International commemorative days to maintain harmony with a sense to make the learners aware of the national pride and rich cultural heritage.

The College celebrated Independence Day, Republic Day, Constitution Day, Teacher's Day, NCC-NSS Day, Swami Vivekanand Birth Anniversary, Kargil Vijay Diwas, Fit India Movement, Ambedkar Jayanti and many more.

Along with the National, equal importance was given to International Days like International Yoga Day, International Women's Day, World Environment Day, World Microbiome Day, Conservation of Mangrove Ecosystem, Bastille Day, Louis Braille Day, Mosquito Day, Earth Day, World Museum Day, World Antimicrobial Awareness Week, World Heritage Week,World Computer Literacy Day, World AIDS Day, World Tourism Day

The Departments celebrated Sanskrit (Kalidasa) Din, Van Mahotsav,

National Statistics Day, Hindi Bhasha Diwas, Marathi Rajyabhasha Diwas, Sanskrit Din, Mathematics Day

The NCC Unit Kargil Vijay Diwas to create awareness of patriotism amongst the cadets.

College organized a 2-day conference on Millets to promote international year of millets

Our Institution celebrates a variety of events with great enthusiasm to commemorate the ideology of nationalism and spread the message of Unity, Peace, Love, and Happiness.

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

7.2 - Best Practices

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

1: Sustainable Living

Ruia College focused on working on the theme of Coastal Sustainability (SDG 14).Beach cleaning activity at Dadar beach, was organised to commemorate 75th Independence Day of India. 188 volunteers and Faculty participated and collected 1937 kg of waste from the beach and the sea. 110 participants attended a session organised on 'Coastal Sustainability and Biodiversity of Mumbai Coast'.Three films on coastal sustainability were screened, followed by a panel discussion.SDG is a part of curriculum in many subjects ensuring continued awareness amongst students. Beach cleaning activity and Film screening and discussion helped students understand their role in coastal sustainability and emphasised how they can contribute towards it.

2 Upskilling and Capacity Building training for faculty

Ruia College conducted Upskilling and Capacity Building training for faculty in innovative Pedagogy and Leadership in collaboration with Indian Institute of Science Education and Research (IISER), Pune and Maharashtra State Faculty Development Academy (MSFDA) under the Maharashtra State Development of Educators and Enhancement in Delivery (MSDEED) program. and also organised training programs for creating emotion friendly environment and developing progressive emotions under Pradnya Parisar Prakalpa.Upskilling and Capacity Building training organised for faculty in innovative Pedagogy and Leadership in collaboration IISER, Pune and MSFDA under the MSDEED program resulted in Eight faculty members becoming Master trainers for the program. Onefacultydesigned a course in UNs program titled 'Open education for a better world' on awareness for Antimicrobial resistance, open globally to all.

File Description	Documents
Best practices in the Institutional website	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eik&nDeptID=caakc#2022-23
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)

Educational excellence with commitment to the society

At Ruia, students come from diverse backgrounds including a sizable number of visually challenged students who are catered with holistic education across sciences, social sciences and humanities.

Fostergeneric and life skills that facilitate multi-dimensional growthof studentsto become informed global citizens capable ofadapting andcontributing to societal and global needs is the mission of the college. Therefore the focus of the College is to educate, enable and empower young students and make them aware of their commitment towards the society.

Societal commitment activities can be broadly categorized as awareness programmes pertaining General & Mental health, drugs,

sustainable development activities, Antimicrobial resistance, cleanliness drive, tree plantation etc. A number of activities are conducted in collaboration with NGOs apart from the mandated activities of NCC and NSS.

The College has vibrant NSS, NCC, SDG committees and a Rotaract club which provides numerous opportunities to the students to instill social responsibility and commitment for Holistic development of their personality. Students are exposed to the diverse social structure and its issues, particularly in the neighbouring areas, through the various extension activities conducted by these units. College also has an MoU with Society for Crippled Children and conducts gardening activities to improve their motor skills.

File Description	Documents
Appropriate link in the institutional website	https://www.ruiacollege.edu/Department/DisplayDeptPage.aspx?page=eii&ItemID=eoe&nDeptID=caakc#2022-23
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 Workshop for faculty MSFDA

Starting a centre for Skill based courses

Setting up a mechanism to identify special learners

2. Strengthening Research domains, Innovation & Entrepreneurship

Promotion of Innovation and Setting up of Innovation Centre & Strengthening Existing Innovation, Incubation and Startup Programmes

Professors of Practice Guiding Research Student

1. **Digitization of internal processes**

Digitisation of Library Resources

3. **Examination Audit and Gender Audit**

4. **Preparation of SSR**