



STUDENT ATTRIBUTES

The student attributes reflect the particular quality and features or characteristics of an individual, including the knowledge, skills, attitudes and values that are expected to be acquired by a student of a higher education institution.

Characteristic attributes are as follows:

1. ***Disciplinary knowledge:*** Capability of demonstrating comprehensive knowledge and understanding, as well as the applicability of one or more disciplines that form a part of a graduate program.
2. ***Critical and creative thinking and problem-solving:*** Capability to critically analyze and evaluate ideas, practices and policies; formulate coherent arguments and draw valid conclusions. Capability to extrapolate and apply one's learning to real-life situations with sensibility, sensitivity, and reflexivity.
3. ***Information/digital literacy:*** Capability to use ICT in a variety of learning situations demonstrate the ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.
4. ***Research related skills:*** Capability for asking relevant/appropriate questions, problematizing, synthesizing and articulating. Capability to formulate hypotheses, test, plan and execute, analyze and interpret results and draw conclusions from data.
5. ***Professional skills and understanding:*** Ability to express thoughts and ideas effectively and confidently both orally and in writing. Ability to work independently, responsibly and manage a project through to completion. Ability to work effectively and respectfully with diverse teams in the interests of a common cause.
6. ***Multicultural competence and global awareness:*** Possess knowledge of the values and beliefs of multiple cultures, and capability to effectively engage in a multicultural society and interact respectfully and empathetically with diverse groups.
7. ***Moral and ethical awareness/reasoning:*** Ability to embrace moral/ethical values and use ethical practices in all work. Capability for appreciating environmental and sustainability issues; and adopting an objective, unbiased and truthful actions in all aspects of work.
8. ***Leadership readiness and Entrepreneurship:*** Capability to think innovatively and creatively and be enterprising. Capability to formulate an inspiring vision, build a team for its execution, motivate and inspire team members to engage with that vision and use management skills to guide people to the right destination.
9. ***Enquiry and Lifelong learning:*** Ability to seek knowledge and skills through the process of research and inquiry, using a self-paced and self-directed learning approach for personal development. Ability to adapt to changing trades and demands of the workplace.



Ramnarain Ruia Autonomous College stands as a beacon of excellence in teaching, research, innovation, technological integration in academics, and community service. The College consistently strives to design and develop an outcome-based, industry-oriented, research-focused curriculum that fosters global competencies and holds national and international relevance, while instilling deep values among students. Following are the attributes that the College strives to attain among students:

- Strong understanding and comprehension of the discipline, including knowledge and skills
- Critical and creative thinking and problem-solving expertise
- Identify issues, analyse options, and implement solutions
- Excellent interpersonal skills and teamwork capabilities
- Demonstrated leadership and professionalism
- Strong ethical values and competence
- Adaptability and proficiency in using technology
- Self-awareness and high motivation
- Personal development and academic success
- Effective stress and emotional management
- Contributing to Nation Building



To inculcate the above attributes, our College takes the following steps:

1. Designing and curating curricula for a wholesome learning experience: Curricular design serves as a foundational element of students' academic journeys, offering structured learning paths that blend interdisciplinary approaches and emphasize skill development. Through a mix of theoretical knowledge and hands-on experiences such as internships and research projects, the curriculum fosters critical thinking, problem-solving abilities, and ethical awareness. Personalized learning options and a focus on social responsibility further enrich the educational experience, equipping Ruia College students with the tools they need to succeed academically and make meaningful contributions to society.

2. Teaching- Learning and evaluation using a wide range of pedagogical methods that ensure inclusivity and skilling

Teaching, learning, and evaluation are crucial components of education that collectively contribute to a student's academic growth and overall development. Effective teaching ensures that students receive comprehensive and structured knowledge, delivered in ways that cater to various learning styles and abilities. It fosters understanding, critical thinking, and problem-solving skills essential for real-world applications. Simultaneously, active learning engages students in the educational process, encouraging them to participate, inquire, and explore topics deeply. Evaluation, through assessments and feedback, not only measures academic progress but also identifies strengths and areas needing improvement, guiding both students and educators toward targeted learning goals. Together, these elements form a supportive framework that empowers students to achieve their full potential, preparing them for future challenges and opportunities.

3. Widening educational experience through Research, Innovation, And Extension Activities:

Ramnarain Ruia College has enhanced its academic programs by creating initiatives that encourage research, foster innovation, and promote community involvement. This can be achieved by incorporating RIE (Research, Innovation, and Extension) attributes into student evaluations and assessments, ensuring that these qualities are recognized and nurtured throughout the educational experience. Additionally, offering extracurricular activities such as clubs, competitions, and projects that align with these attributes can



further stimulate student engagement and development in these areas. Recognizing and rewarding students who excel in research, innovation, and extension through various honors can also motivate and reward their efforts, fostering a culture of excellence and continuous improvement within the institution.

4. Offering adequate Infrastructure and Learning Resources:

Ramnarain Ruia College excels in providing a conducive classroom environment that enhances student concentration and participation. The College boasts properly ventilated, well-lit, and spacious classrooms, ensuring comfort and ample space for learning activities. Ergonomic furniture is strategically placed to reduce physical discomfort, thereby fostering better focus and engagement. The integration of technology is evident in Ruia's smart classrooms, equipped with interactive boards and projectors, making learning more engaging and effective. Computer labs provide students with access to essential research tools, aiding in the development of digital literacy. The well-stocked library, complete with books, journals, and digital resources, supports extensive learning and research, while its comfortable study spaces encourage independent study. Ruia College's labs offer hands-on learning experiences, promoting a deeper understanding of scientific concepts. Additionally, the College's recreational facilities, including sports fields and gyms, promote physical health, reduce stress, and enhance overall student well-being.

5. Offering academic, financial and counselling support to students and assistance for

Progression: The institution offers comprehensive academic support, including personalized learning plans, tutoring services, and academic advising to accommodate diversity of students' needs and capacities. Career development is prioritized through career counseling, internships, and job placement services to ensure students are well-prepared for their professional lives. Personal development is fostered through workshops, mentoring programs, and extracurricular activities. The College emphasizes emotional and mental health support by providing counseling services, peer support groups, and stress management programs. Financial support is available through scholarships, grants, and financial literacy programs to ease the burden of expenses. Inclusivity and diversity are promoted via cultural competency training, support for underrepresented groups, and inclusive policies. Finally, community engagement is encouraged through volunteer opportunities, service learning, and partnerships with local organizations.



6. **Inculcating practices for good Governance, Leadership and Management skills:** At Ruia College, all policies aim to create streamlined processes for efficiency and effectiveness. Embracing Governance means mastering institutional structures and actively engaging in decision-making processes within student bodies and clubs. Leadership shines through initiative, effective communication, and visionary empathy, inspiring peers to embark on transformative endeavors. Meanwhile, Management skills are honed through adept time and task management, meticulous project organization, and fostering harmonious teamwork. These attributes not only elevate academic achievements but also empower Ruia College students to emerge as influential leaders, ready to make profound contributions to their college community and beyond.

7. **Inculcating Institutional Values & designing Practices that are tuned to create an ecosystem for stakeholders to become accountable citizens of the nation:** At Ruia College, students are appreciated for a variety of qualities that match the institution's values and methods. The College focuses on rigorous academics, honesty, and treating others well. Students are motivated to do well in their studies and to work together in new and creative ways. They learn to think critically and be imaginative, while also learning about good behavior and leadership. This prepares students to make important contributions to society. By following these principles, Ruia College students not only do well in their studies, but also become part of a supportive community and grow personally, getting ready for their future goals.

Prof. (Dr.) Anushree Lokur
Principal

Principal
Ramnarain Ruia Autonomous College
Matunga, Mumbai- 400 019