



SCIENCE COLLEGE, KOKRAJHAR

INSTITUTIONAL DISTINCTIVENESS

The Science College, Kokrajhar has a vision to be a center of excellence for scientific education. The institute is focused on fostering a culture where research is highly valued and integrated into both teaching and learning. This approach is crucial for several reasons:

- (i) **Relevance to Society:** Research that addresses societal needs and challenges can make a significant impact. By encouraging research, the institute ensures that its efforts are aligned with real-world issues.
- (ii) **Professionalism:** Elevating research as a profession emphasizes the importance of rigorous inquiry, critical thinking, and scholarly contributions. This enhances the reputation of both the institute and its faculty.
- (iii) **Learning Community:** By involving both teachers and students in research, the institute promotes a dynamic environment where knowledge creation and dissemination are ongoing processes. This not only enriches the educational experience but also prepares students to be critical thinkers and contributors in their respective fields; and
- (iv) **Research Environment:** Creating a supportive research environment involves providing resources, mentorship, and opportunities for collaboration. This encourages faculty and students to engage in meaningful research that can lead to breakthroughs and innovations. Overall, by nurturing a research mindset and providing an enabling environment, the institute is setting a foundation for continuous growth, excellence in education, and impactful contributions to society.

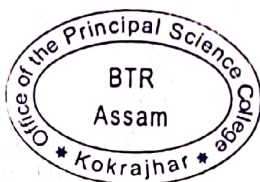
A Central Instrumentation Facility (CIF) has been established to promote the same. In addition, all departments strive for a minimum number of research centers for student-centered research. The DBT-sponsored Biotech Hub provides research facilities for life science students and supports a hand in conducting research. Using available research facilities, faculty are able to published their literature searches in indexed journals. Students and community participate in various organized events such as workshops, seminars, hands-on training, etc. Not only the students of our institution, but also the students of neighboring institutions benefit from the research centers of our institution.

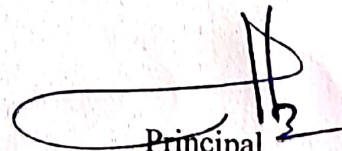
Furthermore, the college organizes various programs to expose students to the labor market competitive and helps them accommodate this changing trend. To expand the interaction with students, the college signed agreements with neighboring colleges in Kokrajhar and Dhubri districts and started student exchange programmes.

As a part of Institutional Social Responsibility (ISR), the college has also established Digital Physiotherapy Clinic. The main objective is to ensure that physiotherapy services are accessible to a broader community, including remote and underserved areas, it also provides learning opportunities for students in physiotherapy and also encourages the students to conduct research studies based on the efficacy of digital physiotherapy treatments compared to traditional methods. The clinic not only addresses the healthcare needs of the community but also fosters innovation and learning within the institution. By leveraging digital technologies, the college can make a significant impact on patient care, education, and research in the field of physiotherapy, ultimately contributing to the overall well-being of society.

The college has also a Soil and Water Testing Center within the campus as a proactive step towards environmental stewardship, scientific research, and community service. It not only serves as a valuable resource for environmental monitoring and research but also reinforces the college's commitment to sustainable development and community engagement. By providing essential testing services, conducting impactful research, and educating future generations, the center plays a pivotal role in promoting environmental health and resilience in the region and beyond. This creates a platform for the students with hands-on learning opportunities in environmental science, chemistry, and biology. The institute also host seminars, webinars, and outreach events to raise awareness about environmental issues and the importance of soil and water quality.

The college's initiatives, including MOUs with BN College, Dhubri, Kokrajhar Govt. College, Kokrajhar, Royal Global University, Guwahati, Vijnan Bharati of India (VIBHA) and collaboration with Spoken Tutorial, IIT Bombay, are strategically designed to enhance students' knowledge, skills, and opportunities for personal and national development. Through these partnerships, skill-based education, and preparation for competitive exams, the college not only enriches students' academic journeys but also prepares them to contribute meaningfully to national development. The initiatives not only focus on academic excellence but also nurture values of unity, peace, and scientific inquiry, aligning with broader societal goals. By empowering students and faculty alike, these initiatives ensure that the college remains at the forefront of educational innovation and societal impact.




Principal
Science College, Kokrajhar
Principal
Science College, Kokrajhar