

Key Indicator - 1.3 Institutional Effectiveness

Central University of South Bihar situated in one of the most symbolic cities of Bihar is blessed with regional distinctions which share a deep bond with Bhaddaria and Bhaddaria. One of the prime focus area of the University is to achieve excellence in higher education through various PG programmes in all domains of humanities and social sciences with mandatory multidisciplinary component. The university endeavours in developing research aptitude amongst students through research based courses, discussion work, field visiting apart from their close interaction with research scholars in the concerned departments. All the programmes have 5-10 % of multidisciplinary components as per Choice Based Credit System (CBCS). The objective is to teach UG/PG students how to think critically, analytically, and reflectively. The majority of programmes allow students to acquire the fundamental skills needed not only to compete in various competitive examinations like NEET/UPSC/SSC/GATE/PG but also to undertake research aptitude and overall holistic development.

To fulfil the university's objective of paying special attention to social and economic conditions and welfare of the people their intellectual, academic and cultural development, all the departments are focusing on research and extension activities. Through multi-disciplinary cross-cutting research, the university is pioneering in both basic and applied research in the fields of biological, physical, chemical, earth, and environmental sciences. Some of the areas of ongoing research include cancer, virology, AMR/biomimicry, drug discovery and design, air and water pollution, solid waste management, satellite imaging, climate change, astrobiology, forest and forest biodiversity, atomic stress, nano therapeutic tools and nuclear physics. The performance of the university in the field of research as gauged from ISI publications in the Impact and Web of Science listed journals with H-index 34 with a total 6,327 citations in a run span of 10 years. Some of the publications are in high profile journals.

