

Programme Outcomes, Programme Specific Outcomes For PhD Programmes

Programme Name: Ph.D in Geology
(e.g *PhD in Bengali*)



Department of Geology
University of North Bengal
West Bengal, INDIA

Programme Outcomes

- Ensure to formulate scientific issues
- Ensure capability to perform research by applying scientific research methodology and place the results in a broader context
- Invoke interest to evaluate critically their own and others' research
- Ensure cooperation effectively in inter-disciplinary research groups through an open attitude to other scientific fields
- Delivering acquired knowledge in a pedagogical manner
- Develop a research-ethical attitude

Programme Specific Outcomes

- To develop capability of a systematic understanding of Geology
- To develop competences, aptness and investigation methodologies in Geology
- Ensure capacity to conceive, adapt and develop an independent investigation that meet the requirements embraced by international academic standards
- To Develop the capability to contribute a significant number of original research projects that have provided contributions to the growing knowledge in Geology, and which can be published in national and international refereed scientific publication
- Develop capacity to perform critical analysis, to evaluate and to synthesize new ideas
- To develop the capacity to communicate the results of research work to other geologists, academic community and society
- The capacity to promote the technologic, scientific, social and cultural progress
- Developing analysis and synthesis skills, oral and written communication, organizing and planning, decision making capacity
- Development of skills for group working, self-learning, practical application of theoretical knowledge, work on international and interdisciplinary problems
- Developing self-criticism and self-evaluation mindset