

MOHD. TARIQUE

Junior Research Fellow

Cryosphere Science Division

National Centre for Antarctic and Ocean Research, Goa

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AREA OF RESEARCH:

- Stable and Non-Traditional Isotope Geochemistry.
- Paleo-pH and $p\text{CO}_2$ Reconstruction.
- Ocean Acidification.

ACADEMIC PROFILE:

2013-2015 M.Sc. (Geology), Indian Institute of Technology, Kharagpur

2010-2013 B.Sc. (Geology Hons. With Physics and Mathematics), Aligarh Muslim University, Aligarh

2007-2009 Class XII Aligarh Muslim University, Aligarh

PROFESSIONAL CAREER:

2015-Present Junior Research Fellow, National Centre for Antarctic and Ocean Research, Goa

ACADEMIC DISTINCTIONS:

- Qualified **CSIR-NET** with all India Rank-56, 2015
- Qualified **GATE** with All India Rank-273, 2015
- Qualified **UGC-JRF** with All India Rank-33, 2014
- Qualified **IIT-JAM** with All India Rank-25, 2013
- Qualified M.Sc.-Tech Entrance, **ISM**, Dhanbad, 2013

MASTER'S THESIS:

Compositional variation in pyroxene and amphibole from Malani Granite

SUMMER INTERNSHIP:

Handling geochemical data of igneous rocks (granitoids) using computer applications, May-June 2014, Aligarh Muslim University, Aligarh