

Navarun Varma
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Nationality-Indian
Date of Birth-6th March 1983

Navarun Varma

Education

- 2008: Pursuing PhD in Department of Policy studies, TERI University (under Dr Arabinda Mishra, Associate Dean, Teri University) on Vulnerability and climate adaptation
- 2005-2006: Master of Science (Biotechnology), University of Abertay Dundee, Scotland, UK

Experience

2008onwards **TERI University** **New Delhi, India**

Research Assistant

- **Ecosystem Services and Poverty Alleviation project**
[Project funded by Natural Environment Research Council (NERC, UK), the Economic & Social Research Council (ESRC) and the Department for International Development (DFID, UK)]

2007 **The Energy and Resources Institute** **New Delhi, India**

Research Assistant- Environmental and Industrial Biotechnology Division

- Production of Biohydrogen through fermentative approach
- Microbial Enhanced Oil Recovery (MEOR)
- Microbial Induced Corrosion (MIC)

Publication

Lavania, M., Agarwal, A., **Varma, N.**, Kumari, A., Sarma, P.M. and Lal, B. 2008. Isolation and characterization of strain *Garciaella sp.* for microbial enhanced oil recovery. Conference Association of Microbiologists of India (AMI).

Sharma, P.M., Sudhakaran, A., **Varma, N.**, Mandal, A. and Lal 2008. Biohydrogen production through the dark fermentation approach. Indo-Swedish international conference on biotechnology sustainable development.

Co-curricular activities

- Voluntary work – Active member of Junior RED CROSS; led teams for relief in flood affected areas, organized street shows in Anti Drugs Campaign.
- Leadership skills - Convener (2008) of Teri University Research scholar's Forum (TURF), Secretary (2005-06) of Biotechnology Society of University of Abertay Dundee Student's Association (UADSA)
- Sports – District level Tennis player
- Theatre- Participant in Inter School Dramatics Competition.
- Debate – Prize winner in Inter College Debate Competition

Workshops/ Seminars attended

- Teri University-Freie University (Berlin, Germany), An Indo-German Academic Co-operation for Environmental Governance, 2008 (Presented on Transboundary River sharing- Case study of Ganga Sub-basin)
- Stakeholder Workshop, Ecosystem services and poverty alleviation, TERI, New Delhi, 2007
- Addressing climate change through collaborative partnerships, UKIERI, British council, India, 2007

References

- Dr. Arabinda Mishra, Associate Dean and Associate Professor, Policy Studies, TERI University, India Habitat Centre, Lodhi Road, New Delhi, India
E-mail- amishra@teri.res.in
- Professor G Walker, Module tutor for Microbial biotechnology, University of Abertay Dundee.
Address- School of contemporary sciences, University of Abertay Dundee, Bell Street, Dundee, Scotland.
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