

BIO-DATA

Previous experience and job responsibilities

- Worked as Assistant Professor (Gazetted A) at Govt College of Arts, Science and Commerce Sanquelim (2015-2018).
- Worked as Project Scientist C for MoES funded project ‘Hydrothermal Sulphides Mineralization’ at ESSO NCAOR (2012-2015).
- Worked as project assistant III in polymetallic nodules project, Geological Oceanography Division of National Institute of Oceanography (NIO-HQ) Goa, India (2011-2012).
- Worked at the Geological Oceanography Division of National Institute of Oceanography (NIO-HQ) Goa, India, as JRF and SRF towards doctoral thesis.
- Worked as project assistant for the project titled “Tectonic and Oceanic Processes along the Indian Ridge System and Back-Arc Basin”, NIO (2005-2006)
- Worked as project assistant for project titled “Legal Continental Shelf”, NIO (2003-2005)

Educational qualification

PhD	Goa University (work carried out at National Institute of Oceanography)	Submitted 2012 awarded 2013
M.Sc Geology	Goa University	2003
B.Sc Geology	Goa University	2001
H.S.S.C	Goa Board	1998
S.S.C	Goa Board	1996

Publications

- Valsangkar, Anil B., Borole, D. V., Shejwalkar, A. S., Kalangutkar, N. G. ; Fernandes, N. O., Dias, C. C. 2009. Potential diagenetic and detrital sources for calcareous sediments from the Carlsberg Ridge, Indian Ocean. 96, 8, 1090-1099.
- Kalangutkar, N.G., Iyer, S.D., Ilangovan, D. 2011. Physical properties, morphology and petrological characteristics of pumices from the Central Indian Ocean Basin. Acta Geol. Sinica: 85, 826-839.
- Iyer, S.D., Mehta, C. M., Das, P., and Kalangutkar N.G. 2012. Seamounts – Characteristics, Formation, Mineral Deposits and Biodiversity. Geologica Acta. vol 10, 295-308.
- Iyer, S.D., Das, P., Kalangutkar N.G. and Mehta, C. M. 2012. Seamounts – Windows of Opportunities and the Indian Scenario. Current Science. vol.102, 1382-1391.
- Kalangutkar, N.G. and Iyer, S.D. 2012. Submarine Silicic Volcanism: Processes and Products. Geo-spectrum interface, vol.vi, no.1, 30-39.
- Kalangutkar, N.G, Iyer, S.D., M.B.L. Mascarenhas-Pereira, B. N. Nath 2015. Hydrothermal signature in ferromanganese oxide coatings on pumice from the Central Indian Ocean Basin. Geo-Marine Letters. 10.1007/s00367-015-0402-x.

Training/workshop

- Participated and played an active role in hydrothermal cruise in Indian Ocean funded by Ministry of Earth Science for 35 days (2012).
- 4 stage theory and practical in scanning electron microscope/electron microscope training course at the Centre of Microscopy and Microanalysis at University of Queensland, Brisbane, Australia. 2010.
- Participated in National Workshop on Present and Future trends in Marine Geology and Geophysics, Mangalore University, 21st -22nd April 2009.
- Participated in 'Advanced training programme on modeling of magmatic and allied processes'. Held at Department of Geology, Kumaun University, Nainital Uttarkhand, from 28th Sep-11th Oct 2007.
- Underwent training program on 'Applications of ICP-MS in Earth System-Science' 26th to 30th June 2006, by NGRI Hyderabad and DST Delhi, India.
- Underwent training on various geochemical instruments such as ICP-MS, AAS, ICP-AES, XRF, XRD from RRL Bhubhanaswar as a part of AITCTP Workshop organized by RRL Bhubhanaswar (CSIR) and Indian Institute of metals, India.
- Attended the InterRidge Workshop 'Tectonic and Oceanic Processes along the Indian Ocean ridge System.' 19th -21st January 2005.
- Did a short course in Arc View and Arc Info.

Conferences/Seminars

- Kalangutkar N and Kurian J (2015). Hydrothermal signatures in ferromanganese crusts from Central Indian Ocean Basin. Presented a poster at National Institute of Oceanography in 2015 at International Indian Ocean Expedition Conference in 3rd Nov-4th Dec 2015.
- Kalangutkar N, Iyer, S.D, V.M. Matta (2007). A report on findings of pumices from the Central Indian Ocean basin. IAVCEI, IUGG XXIV General Assembly July 2-13, 2007 Perugia, Italy.
- Kalangutkar; Iyer, S.D.; Mascarenhas-Pereira, M.B.L.; Nath, B.N (2011). Age and nature of ferromanganese coated pumices from the Central Indian Ocean Basin Presented at AOGS 2011 August, 8-12, 2011 at Taipei, Taiwan.
- Valsangkar, Anil B., Borole, D. V., Shejwalkar, A. S., Kalangutkar, N. G. ; Fernandes, N. O., Dias, C. C. 2009. Potential diagenetic and detrital sources for calcareous sediments from the Carlsberg Ridge, Indian Ocean. Mangalore University 21st -22nd April 2009.

Awards and honors

- Australian Ambassador 2015 for Australia Awards.
- Australian Trusted Mentor 2014 for Australia Awards.
- Recipient of AusAid Endeavour Research Fellowship 2010 (Australian Govt fellowship).
- CSIR Senior Research Fellow 2008-2011.
- CSIR Junior Research Fellow 2006-2008.
- Awarded CSIR National Eligibility Test (NET) JRF, June 2005. (Nominated for SPMF, was amongst top 20% in Earth and Atmospheric Sciences)
- UGC- NET Lectureship for December 2004.
- UGC- NET Lectureship for June 2004.