## Dr. Thamban Meloth

Scientist-D & Program Director (Labs)
National Centre for Antarctic and Ocean Research
Headland Sada, Vasco-da-Gama, GOA 403 804

# ACADEMIC CAREER

- 1992 Master of Science in MARINE GEOLOGY, Cochin University of Science & Technology (CUSAT), Kochi, India with FIRST RANK.
- 1993 CSIR-UGC (NET) Qualification for Research Fellowship & Lectureship
- 1998 Ph.D (Goa University); Research work carried out at National Institute of Oceanography, Goa & University of Bremen, Germany.

### RESEARCH CAREER

- 1993 Research Fellow (CSIR-NET), National Institute of Oceanography, Goa.
- **DAAD Fellow.** University of Bremen. Bremen. GERMANY.
- **1998** Research Associate, National Institute of Oceanography, Goa.
- **2000** Lecturer in Geology, Government College of Kasaragod, Kerala.
- **JSPS Post Doctoral Fellow**, Geological Survey of Japan, Tsukuba, JAPAN.
- **2002 Scientist-B**, National Institute of Oceanography, Goa.
- **2003 Scientist-C**, National Centre for Antarctic & Ocean Research, Goa.
- **2007 Scientist-D,** National Centre for Antarctic & Ocean Research, Goa.

### **AWARDS**

- 2008 NIPR Visiting Scientist Award, by the National Institute of Polar Research (NIPR), Japan.
- **2006** Certificate of Merit for Outstanding Contribution by the Ministry of Earth Sciences, India.
- **2003 Prof. C. Naganna Gold Medal** by the Mineralogical Society of India.
- **2001 START Young Scientist Award**, by START, International Geosphere Biosphere Programme.
- **2001 JSPS Fellowship**, by the Japanese Society for Promotion of Science (JSPS), Japan.
- **Young Scientist Award**, by the Indian Science Congress Association (ISCA).
- 1999 PAGES / START Fellowship for Swiss Climate Summer School by PAGES (IGBP), Switzerland.
- **Young Sedimentologist Award** by Indian Association of Sedimentologists (IAS).
- **1997 DAAD Fellowship** by German Academic Exchange Service (DAAD), Germany.
- 1993 'Prof. C. V. Kurien Endowment Prize' and 'Dr. S. Lakshmanan Endowment Award' by the Cochin University of Science And Technology, India.

#### **ACHIEVEMENTS & RECOGNITIONS**

- Established India's first Ice Core Laboratory with state-of-the-art facilities at NCAOR, Goa.
- Extensive field experience in Antarctica, Southern Ocean & Indian Ocean more than 500 days.
- Leader, Indian Ice Core Drilling Programme in Antarctica during 2006-07.
- Published THIRTY TWO research articles in reputed international & national journals.
- National Representative, International Trans Antarctic Scientific Expedition (ITASE) Programme
- Member, Heads of Working Group (Earth Science), Asian Forum for Polar Sciences (AFOPS)
- Member, *International Partnerships in Ice Core Sciences* (**IPICS**).
- Active member of the Past Global Changes (PAGES) program of IGBP and Scientific Committee on Antarctic Research (SCAR).