



**Shri A. Karthikeyan**



Shri A. Karthikeyan is working as Scientific Assistant at NIOT, Chennai. He is involved in Engineering Design, Design Review, Detailed Engineering drawings, Erection and commissioning of major equipments related to various Major projects like Floating OTEC plant off-Tuticorin, 1 lakh /day LTTD project at Kavaratti, 1 MLD Barge Mounted Desalination project Off-Ennore, Chennai etc. He is primarily responsible for the Design and drafting of engineering drawing for major project of the group such as

TTPS LTTD plant, OTEC desalination plant, design and fabrication of mechanical components and Sub components for various requirements of group, structural modification review Store management, project planning and other project activities. He has also participated in an International Conferences.

**Dr. Sumit Kumar Bhattacharya**



Dr. Bhattacharya is working as a Meteorologist-A in the Numerical Weather Prediction (NWP) Division of IMD, Delhi. He made a significant contribution for improving Cyclone Forecast Service by implementing NWP based objective Cyclone Prediction System for North Indian Ocean. He is actively involved with (a) Operational NWP product generation related to tropical cyclone Genesis, Intensity, Track, Rapid Intensification, Decay etc. in real time, (b) Post-processing with NWP model outputs and

verification of NWP models' performance and © Sensitivity experiments with WRF model and also study of dynamic and thermodynamic structures of tropical cyclones related to intensification and non-intensification of systems, rapid intensification, rapid decay etc. He has 10 research publications in peer reviewed National and International journals and also received Indian Meteorological Society Award for best paper published on "Weather and Climate Services" (Formerly Bhavanarayana Award), (2013-2014) as a collaborator.

**Shri R.P. Gautam**



Sh. R. P. Gautam is Meteorologist B at National Center for Seismology (NCS), New Delhi. He is actively involved in the technical and administrative matters related to the maintenance of 84 Seismic field Stations of National Centre for Seismology spread across the country. He handled the maintenance issues of VSAT HUB installed at National Centre for Medium Range Weather forecasting (NCMRWF) as a part of ISGN project. He is actively involved in the installation of seismic and VSAT equipments

at 40 field stations which are recently upgraded under OSN project (Phase-I). He has been involved in the identification and selection of suitable sites for the installation of 34 new stations in different parts of the country under the OSN project of Phase-II programme. He has been involved in field studies of micro-earthquake activity conducted at Nellore in Andhra Pradesh during early part of this year. He has been entrusted to look after the Workshop unit of NCS which is responsible for the maintenance and up-keep of the analog seismic equipments. He has efficiently managed and interacted while on tour to various observatories with the concerned State/District Administration for resolving the various logistic problems of the seismological observatory buildings owned by State Govt.

**Smt. Anita Gandhi**



Smt. Anita Gandhi is working as Personal Assistant in the Ministry of Earth Sciences. Smt. Gandhi carried her work very precisely and meticulously and pursues till it reaches the logical conclusion. She has shown her dedication towards her official work and is very thorough during her work. She is always ready to take additional responsibilities.

**Shri Praveen Kumar Jain**



Sh. Praveen Kumar Jain is working in PC-II division of Ministry of Earth Sciences. He is handling a number of projects related to development of technology for under Sea Mining, Survey & Exploration, Environment & Impact Assessment Study and Development of Technology for Metallurgy. He is also associated with projects related to NIOT such as Manpower & Maintenance of NIOT Campus, Ocean Energy & Fresh Water, Marine Sensors, Shoreline Management, Offshore Structure etc.

**Shri Sandeep Saharia**



Sh. Sandeep Saharia is working as Assistant Section Officer (ASO) at NCMRWF. He is involved in different tasks such as tender document preparation, uploading of tenders and opening of tenders at CPP portal, procurement of Goods & services through e-procurement & DGS&D, maintenance of DG/HVAC/CLC/UPS/EPABX & other electrical/mechanical services, management of canteen, guest house & vehicle services. He also performs all duties

of cashier such as deposit of all receipts to Govt. account, handling of cash, maintenance of bank guarantees/FDRs, cash books, valuable registers, challan files & other registers.