

Shri T.C. Verma



Sh. T.C. Verma is a Scientific Assistant at the Operational Centre of National Center for Seismology. He is involved in analysis and review of auto located earthquake events. He played a key role in quick estimation of epicentral parameters and timely dissemination of earthquake information to decision making authorities by SMS, Fax, Telephone, Email and website updation, Facebook, twitter etc. He has good knowledge in computer hardware, Network systems and thus contributes significantly for smooth functioning of various operational application software in operational centre. He is meticulous in his work and is also an avid learner. He is always ready to take additional responsibilities, whenever assigned to him. He deals very patiently in normal as well as unforeseen situation, which are frequent in epicentre seat of National Center for Seismology.

Shri A. Thirunavukkarasu



Shri A. Thirunavukkarasu is working in NIOT since 2003 and he is a mechanical engineer. He is specialized in design and development of mechanical systems that form part of indigenously developed autonomous Ambient Noise Measurement System (ANMS). He has played a lead role in the deployment and retrieval of ANMS in shallow waters of Indian seas. The ANMS has been developed in such a way that it can be easily operable by mechanized fishing boat. The system proved its stability by being operational during extreme events such as Jal and Vardah cyclones. He played a significant role in retrieval and re-deployment of IndARC multisensory mooring system incorporating Ambient Noise Measurement System and time series data of ambient noise in the Arctic region have been obtained for 280 days. He is the co-author of a German Patent "A computer implemented System for transmitting High frequency Ocean ambient noise in Real time (SHOR)". He has co-authored more than 10 papers that have been published in peer reviewed journals.