

He gives technical support and services to the Scientists, Division Heads, and Senior Colleagues. Sh. Sasane worked actively during Institute's participation in Indian Science Congress, Jammu and 5th Bharatiya Vigyan Sammelan & Expo., Pune. He designs Institute's Annual Report, Publicity Material, Research Project Flyers and his participation in National Science Day Celebration is outstanding. He is a member of various committees of the Institute.

Mr. Haridas R.



Mr Haridas R., who joined NCESS in May, 1983, is currently working as Deputy Manager in the Establishment section. He hails from Vaikom in Kottayam district, Kerala State and is a graduate in Commerce. During his service in the institute for last 35 years, he had worked in all sections of the institution namely Accounts, Purchase, Stores and in Estate and Maintenance Section. With a dedicated approach, he has been able to contribute significantly to the job he was assigned at various occasions in the past. He is fond of music and has been part of many cultural activities in the institution.

Shri Manoj Kumar



Sh. Manoj Kumar S.A. has performed operational roster duties in Central Receiving Station (CRS) of National Centre of Seismology (NCS), which is responsible for keeping round the clock watch for monitoring of seismic activities in India as well as significant global earthquakes located by Real Time Seismic Monitoring Network (RTSMN), Delhi Telemetry Network (DTN), NE-Telemetry Network and Optimum Seismological Network (OSN). He is also involved in dissemination of hypocentral parameters of significant earthquakes in least possible time to various Govt. agencies including PMO, MHA, NDMA, NDRF etc. and other state Disaster Management Authorities, which are responsible for rescue and rehabilitation work in case of damaging earthquakes, including Press, public and media through SMS, FAX, E-mail. He also updates these hypocentral parameters on various social media platforms as well as the institute website. He has performed excellent quality of work.

Shri Manjeet Singh



Sh. Manjeet Singh is responsible for looking after the Purchase unit of NCS and making purchases through government e-procurement portal (CPPP), online DGS&D purchases and through GeM portal of DGS&D (Govt-e-Marketplace). He has also started purchases through CPP portal, online DGS&D rate contract and GeM portal of DGS&D for National Centre for Seismology. He has been involved in multiple activities related to technical and administrative aspects of NCS. He has undertaken tours to various seismological observatories for maintenance,

inspection, site selection and installation of various seismic equipments. Sh. Singh has successfully completed the setup of highest Seismological observatory of NCS at an altitude of 4320 M above mean sea level at Hanley (Leh) under OSN project.

Sh. Manjeet Singh has efficiently managed and interacted while on tours to various observatories with the concerned State/District administration for resolving various logistic problems of seismological observatory buildings owned by the State Governments. His dedicated and sincere efforts have generated valuable data from the various seismological observatories.

He has played a key role in framing the replies to the arbitration case against M/s. SATA pertaining to the project "Archival and Digitization of Seismic Analogue charts" and attended all arbitral proceedings and promptly provided the required inputs to the Govt. Counsel as and when required. His good communication and drafting skills helped to frame the timely replies in the arbitration case mentioned above. He was also responsible for uploading inputs on the LIMBS portal of Department of Legal Affairs (DOLA) after every proceeding. He is also looking after the administrative and technical matters of seismological observatory at Kamla Nehru Ridge, Delhi as and when required. He has good technical skills in diagnosing the faults and complete overhauling of the various analogue and digital seismographs. He also has good knowledge of administrative procedures involved in Govt purchases through various Govt portals. Sh. Manjeet Singh is always willing to take additional responsibility and he is sincere and dedicated to his duties.

Shri Ashish Hari Paiguinkar



Sh. Ashish Hari Paiguinkar is working as a Scientific Assistant in Polar Cryosphere and Ice Core Studies division at National Centre for Antarctic and Ocean Research (NCAOR), Goa. He has been actively supporting ice core research activities at the National Centre for Antarctic and Ocean Research, since 2006.

His role involves the archival, maintenance, processing and analysis of ice cores and snow samples from Antarctica and Himalayas. His main role has been to carry out measurements of major ions in ice cores using Ion chromatography (DX 2500, ICS 2000 and ICS 5000+) in a class-100 clean room, as well as working in -20°C cold rooms for long periods of time. In addition, he is proficient in operating other instruments such as Inductively Coupled Plasma Mass Spectrometry (ICP-MS), Coulter Counter and High Sensitivity Total Organic Carbon Analyzer, for measurements of trace elements, dust and total organic carbon, respectively in snow/ice cores.

He has been a Member of Ice core drilling team of the 37th Indian Scientific Expedition to Antarctica as a part of the joint Indo- Norwegian Project "Mass balance, dynamics, and climate of the central Dronning Maud Land coast, East Antarctica (MADICE)" for ice core drilling on ice rises and also member of the Indian Scientific Expedition to Himalayas for conducting glaciological and hydrological field studies at high altitude glaciers.