Shri K. Annapurnaiah



Shri. K. Annapurnaiah received his M.Sc (Physics) from Osmania University and M.Tech (Atmospheric Sciences) from Andhra University. He joined INCOIS as Scientist in the year May 2007 and contributed significantly in the operationalisation of ocean state forecast system, deployment of wave rider buoys, near-real time reception of the buoy data and automation of dissemination mechanism of the ocean state forecast.

Currently, he is Scientist-in-Charge of Computational facilities . He is instrumental in the implementation and operationalisation of 7.2TF HPC system & porting of ocean models on to the HPC platform. As the system administrator of HPC, he ensures its uptime for 100% usability. He coordinated the task of parallelization of Tunami N2 model that reduced the wall-clock time and improved the performance. He has contributed significantly in finalizing the solution architecture for consolidation of storage and its implementation at INCOIS.

The other major contributions of Shri Annapurnaiah include the Administration of several desktops and servers, Network Management and IT Planning.

Shri K. Annapurnaiah is awarded Certificate of Merit for his outstanding contributions in the field of Information Services and Ocean Sciences.