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**Mr T.V. Rajesh**

Mr. T. V Rajesh joined INCOIS as Scientific Assistant B in INCOIS Hyderabad on 30 August 2007. He is working in the Indian Tsunami Early warning center (ITEWC). His responsibilities includes working in 24x7 tsunami early warning centre and in-house software development for warning center operations. He plays a key role in the sea level data Management - Reception, encoding, archival, and visualization. He developed CREX data conversion tools based on WMO standards for sea level data sharing to various International agencies like NDBC, IOC through FTP, GTS, and other communication channels. Tide Data Viewer an application developed by him has been operational in several ports which is very handy and helpful in the planning of ship movements and other port management activities. He also developed applications for routine Management Information Service functions, like real-time data reception status of tsunami buoys, tide gauges and earthquakes. Multi-Source earthquake alarm system, an operational alerting software developed by Mr. Rajesh has been very helpful for the smooth functioning of ITEWC. Mr. Rajesh has proactively taken up initiatives in developing a client-side Decision Support System called EqAlert, which is installed in V-SAT aided Emergency operational centers across Andaman and Nicobar Islands and also in some state disaster management offices for getting real-time audio/visual alerts whenever any major earthquake occurred. Mr. Rajesh is capable of carrying out operational and developmental work individually and efficiently and is organized, enthusiastic, and works well in teams.