

Mr. K. Prabhakaran



K. Prabhakaran, obtained his Bachelor of Engineering in Computer Science in 2006. He joined the Computer Maintenance Group at the National Institute of Ocean Technology as Scientist B in March 2012.

K. Prabhakaran is engaged in development of application related to different administrative groups and he has been instrumental in various tasks pertaining to CMC. His major contribution as a nodal officer to the on-going project is in the development

of Integrated Office Automation System (IOAS). Under this tasks involve co-ordination with different user groups for finalizing scope of Software Requirement Specification [SRS], mediating with developer on the Software Process Flow and functional flow, Integration of components, and homogenized migratory components from the existing office automation applications to the proposed development.

He has analysed and implemented a cross platform server Linkage between MySQL and MSSQL, to enable data flow between IOAS (Intranet Application) and MoES-NIOT Website (Internet Application). Data flow such as Employee information in RTI page and Tender Results on Monthly basis to avoid manual updation. This integration helped to maintain the data accuracy between intranet application and MoES-NIOT website.

In addition, he has also shouldered the day to day system administration responsibilities like Spam Mail Control, Email Administration, Biometric Administration, Anti-Virus Management. Handled webcasting for important meetings and on the societal front, he has guided college student internship projects.

K. Prabhakaran is presently working as Scientist C in Computer Maintenance Group in NIOT.

Mr. K. Prabhakaran is awarded with the Certificate of merit for his outstanding contributions in Application and Software Development in the field of Ocean Science and Technology