3 Days Workshop on e-Granthalaya Software held

Staff Reporter

SHILLONG, July 22: The Directorate of School Education and Literacy, Government of Meghalaya in association with National Informatics Centre, Government of India, organized 3-day workshop on e-Granthalaya Software for Automation and Networking of Government Schools Libraries at Meghalaya Administrative Training Institute, Shillong.

Addressing the gathering on the role and achievements of NIC, Sr Technical Director & State Informatics Officer, NIC, Meghalaya, Timothy Dkhar informed that library automation and networking has already started in the state with the computerization of State Central Library in 2005 by NIC, Meghalaya. He expressed his hope that the workshop will enable the participants to successfully install the software in their institutions and bring the schools under the purview of library automation and networking.

Earlier, Technical Director, NIC, New Delhi, Ram Kumar Matoria in his address said that libraries are important for any institution and e-Granthalaya will improve the services rendered by libraries. The objective of the workshop is to make available the practical experience in using the software, he informed.

E-Granthalaya is an Integrated Library Management Software developed by NIC for Automation and Networking of Government Libraries. The current version is 4.0 which is Cloud Ready Application to facilitate web-based data entry with a Centralized Database. It has a common application for libraries with multi-tenancy with single instance application connected with many databases. E-Granthalaya is at present successfully running in 3200 libraries all over the country.

The e-Granthalaya software has been developed by a team of experts from software as well as Library and Information Science discipline. The software is useful for automation of in-house activities of libraries and to provide various online member services. The software provides built-in Web OPAC interface to publish the library catalog over Internet. The software is UNICODE Compliant ,thus, supports data entry in local languages. Latest version of e-Granthalaya that is, Ver.4.0 is a 'Cloud Ready Application' and provides a Web-based data entry solution in enterprise mode, with a centralized database for cluster of libraries. e-Granthalaya 4.0 uses PostgreSQL - an Open Source DBMS as well as Free Edition of MS SQL Server (any version) as back-end database solutions. e-Granthalaya 4.0 is made availab in NIC National Cloud for Government Libraries on request basis with free hosting of application and databases for online access.

The three-day workshop will include e-Granthalaya setup, Admin Module, Circulation Module, Acquisition/Catalog Module, Serials/Search Module, MS SQL Server Setup and Hands on sessions for the trainees.