

## **4.2.1 - Library is automated using Integrated Library Management System** (ILMS) and has digitization facility

Library resources and services underwent automation in 2018 with the implementation of the library automation software "KOHA." Prior to this, from 2001, library automation utilized "SOUL 1.0," which was subsequently upgraded to "SOUL 2.0" in 2017. To enhance user experience, the Central Library introduced RFID technology, facilitating self-check in/out kiosks equipped with RFID readers and capacitive touch screens. These kiosks are integrated with the Integrated Library Management System (ILMS) via the SIP2 protocol. RFID technology also ensures security through Electronic Article Surveillance (EAS) gates utilizing EA security bit features on the TAGs.

Library patrons are accustomed to utilizing self-service kiosks located on the Ground Floor of the Library. Access to the Online Public Access Catalog (OPAC) and other library resources is facilitated through the Library Portal, accessible via the university website. The Library Portal offers access to an extensive range of e-resources, including electronic books subscribed by the university. Full-text electronic resources, accessible via PCs, laptops, and other electronic devices connected to the campus network, are available to researchers and faculty members through Remote Access Facility.

The present ILMS software, KOHA, is fully automated, with the current version being 18.11.08.000. The library's ICT infrastructure serves educational, research, and e-governance purposes. Additionally, the library houses the Centre for Digital Resources Service unit, equipped with 24 thin client computing devices utilized by students, scholars, and faculty members.