**4.2.1 Library is automated using integrated Library Management System (ILMS)**

Library is housed in a spacious area that spans two floors, each with a carpet area of 500 m2. The first floor occupies a circulation area, a loan book section, and a 150-seat capacity. The second floor houses a digital library consisting of 75 computers with internet connectivity, a newspaper section, a periodical section, a book reference section, and special collections. The library also features attached restrooms and a direct entry point. Small –Group-Discussion areas are provided to facilitate student meetings. The institute offers six B.Tech. programs (Electronics and Communication Engineering, Electrical and Electronics Engineering, Computer Science and Engineering, Artificial Intelligence and Data Science, Mechanical Engineering, and Civil Engineering), three Diploma Vocational Courses (Automobile Servicing, Mobile Communication, and Computer Science), and two PG courses, namely M.Tech in Computer Science and Engineering (CSE) and Master of Business Administration (MBA).

The library has a collection of 21,372 books and 10,664 e-books (total books: 32,036). The library uses ECAP (Engineering College Automation Package) software to manage library transactions. Book issues and returns are managed by ECAP. Students or teachers can check the book availability and reserve recall a book using ILMS software any ware. The college central library has various institutional memberships in prestigious libraries, such as J-Gate, DELNET, SCRIBD, Academia, NDLI, NDLI Club, and MAT e-journals, e-books, and video lectures, besides the learning materials from Ulektz, our ILMS partner. The institute provides remote access to e-resources on the entire campus, including hostels for both boys and girls. Wi-fi access is available in the central library.

**Composition of the Library AdvisoryCommittee**:

| **S.No** | **Name of the Committee Member** | **Branch** |
| --- | --- | --- |
|  | Dr.P.Shreenivasa Rao (Chairman) | ME |
|  | Mrs.G.Sreedevi (Member) | B&SH |
|  | Mrs.V.N.Sireesha(Member) | ECE |
|  | Mrs.M.Bhargavi (Member) | CIVIL |
|  | Mrs.I.Gayathri (Member) | CSE |
|  | Mr.G.Tirupati Naidu (Member) | EEE |
|  | Mr.T.Ramana (Member) | Management studies |
|  | Miss.T.Chandrakala (Student) | ME |
|  | Miss.P.Taruni Padmaja (Student) | EEE |
|  | Mr.S.V.S.Manikanta (Student) | ECE |
|  | Mr.S.Manikanta (Student) | CIVIL |
|  | Mr.S.Diwakar (Student) | CSE |
|  | Miss.A.Vidyadharani | AI&DS |
|  | Mr.V.Chandukumar | MBA |

**Significant Initiatives of the Committee:**

* Subscription for various engineering books, Journals/Magazines, E-books and E-Journals to be made for every year.
* All Committee members suggested to subscription different type of Journals like Elsevier, Springer andIEEE.
* Remote access is enabled all students and staff [http://103.10.134.147/satya/main.aspx#](http://103.10.134.147/satya/main.aspx)
* Committee has suggested to RFID software at central library.
* Students and Faculty to utilize the Swayam NPTEL Local chapter and NPTEL audio and video lectures.

|  |  |
| --- | --- |
| Total area of the library (in m2) | 1000m2 |
| Total seating capacity | 250 Seats |
| Working hours on all working days | 09:00 am to 8:00 pm |
| Layout of the library (individual reading cubicle, lounge area for browsing and relaxed reading, ITzone for accessing e-resources) | Photos Uploaded |
| Average number of walk-ins | 450 per day |
| Average number of books issued/returned | 150 per day |
| Ratio of library books to students enrolled | 1:6 |
| Average number of books added during last three years | 750 per year (2021-2023 = 2731nos.) |
| Average number of logins to OPAC | Average 50 to 100 per day |
| Average number of logins to e-resources | 50-100 per day |
| Average number of e-resources downloaded/printed | 50-75 |
| Number of information literacy trainings organized | Library Orientation Program Yearly once |

|  |  |
| --- | --- |
| OPAC (Online Public Access Catalogue) | Yes |
| Electronic Resource Management package for  e-journals | Yes |
| Federated searching tools to search articles in multiple databases | Yes |
| LibraryWebsite | Included in the college website |
| In-house/remoteaccess to e-publications | Yes |
| Library automation | Yes |
| Total number ofcomputers for public access | 75 |
| Total numbers of printers for public access | 03 |
| Internet band width/ speed (GB) | 155 Mbps |
| Institutional Repository | Yes |
| Content management system for e-learning | Yes |

**Library Resources:**

|  |  |  |
| --- | --- | --- |
| **Physical holdings** | **Available Nos.** | **Required Nos.** |
| Books | 21372 | 21200 |
| Periodical Journals | 87 | 84 |

**Library Automation:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Automation undertaken** | **Extent** | **Version of ILMS** | **Year of upgradation** |
| **Webpros** | **Every Year** | **V5.0** | **OCT 2023 to SEPT 2024** |