4.2 Library as a Learning Resource

4.2.1 Library is automated using Library Management System (ILMS)

Geo Tagged photos of all facilities in the library





Central Library

Maharaj Vijayaram Gajapathi Raj College of Engineering (A)
2020

MVGR College of Engineering is one of the reputed institutions supporting the education in the field of Engineering and Management studies from 1997. The facilities provided in the institution are meeting the expectations of the academicians in the learning environment. The institution is having a good library which caters the needs of the faculty, students and staff in providing the required learning resources at the right time. The college library consists of a central library together with twelve departmental libraries which collectively support the teaching, research and extension programs of the institution. The library occupies 48000 Sft of area with 400 seating capacity accommodated in two floors of Periodical section, Reading Hall, Digital Library, Auditorium, Technical section, Loan book section, Reference section with fully air conditioned.

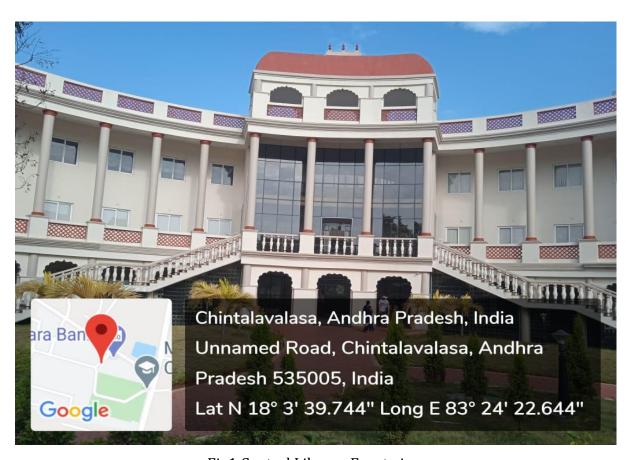


Fig1 Central Library-Front view

RFID Check Gate:

Users without issuing a book pass through the RFID gate an Indicator will be generated to alert the library staff.



Fig 2 RFID Check Gate

Flap Barriers: Users scan the ID cards to Check-In and Check-Out of the library (Login status will be generated)



Fig 3 Flap Barriers (Check In)

Loan Book Section: Loan Books are placed in this section where user can select the books and borrow from the library.

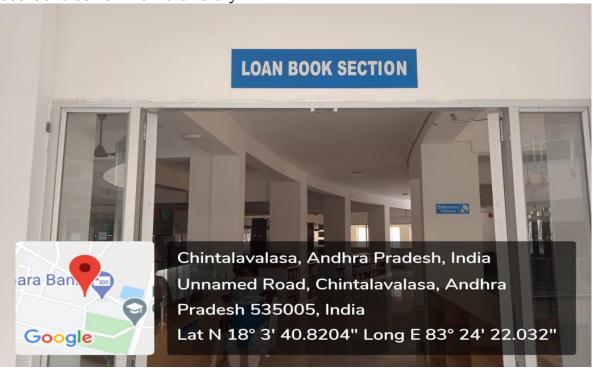


Fig 4 Loan Book Section

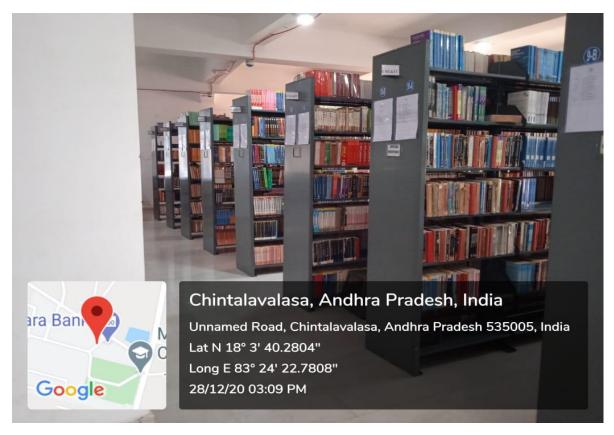


Fig 5 Books placed on Racks in Loan Books Section

Circulation Desk: Circulation Section is placed on the first floor equipped with two computer terminals for transactions, one RFID work station, One Issue Kiosk, One book drop box and two flap barriers.

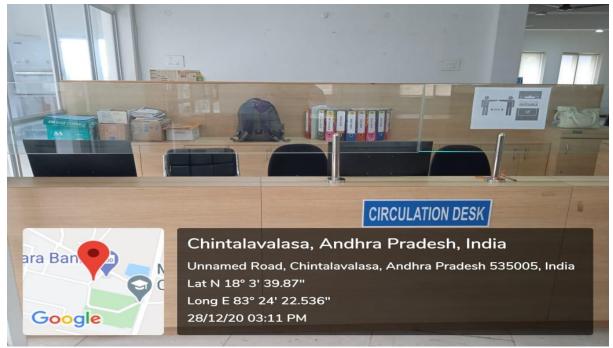


Fig .6 Circulation Desk

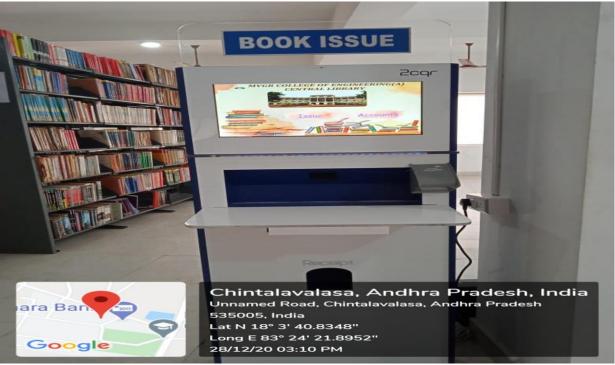


Fig 7 Self Issue Kiosk



Fig 9 Books Drop Box

Reference Section Reference section is placed on the first floor where the rare materials and reference materials are placed to access by the users. Handbooks, Encyclopedias, Dictionaries and other important and rare books are placed according to the classification system. It is having a cubicle seating arrangement with 100 Nos seating capacity.



Fig 10 Reference Section

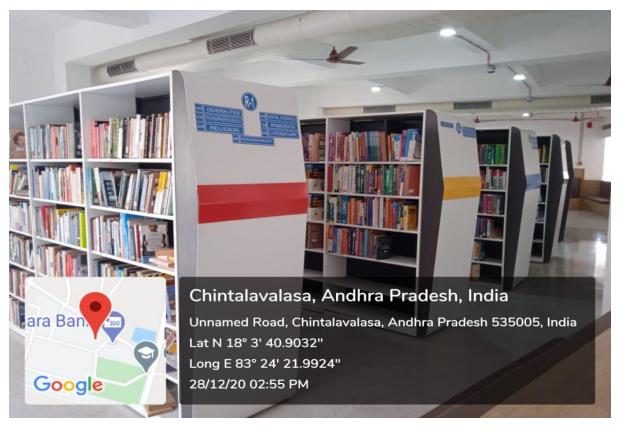


Fig 11 Books placed in Reference books

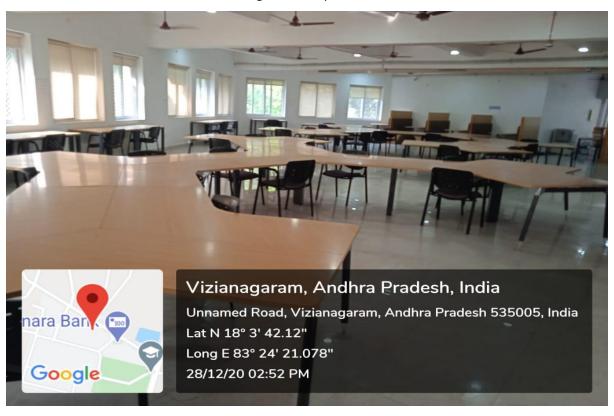


Fig 12 Reading space in the Reference Section (Cubicles)

Technical Desk: The technical processing of library materials books and periodicals, preparation of RFID ID cards is done at the circulation section in the central library of MVGR College of Engineering.

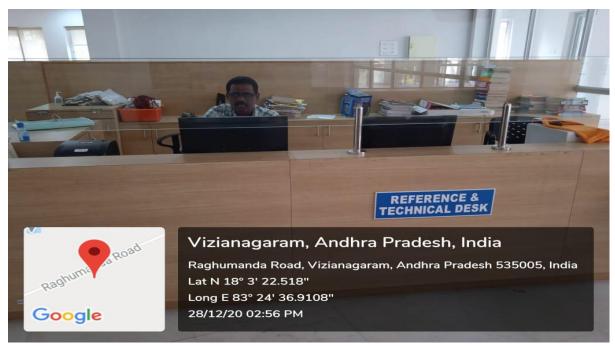


Fig 13 Technical Desk

Reading Room: Reading Hall with a seating capacity of 50 nos., centrally air-conditioned is placed on the ground floor where the users are allowed to bring their own material and sit and read.



Fig 14 Reading Hall

Periodical Section

Periodical or Journal section is placed on the ground floor where the print Journals, Magazines and Newspapers are placed for the users to sit and refer to the latest content and news published in the relevant materials. It is having a seating capacity of 50 nos and 132 Journals, Magazines and 10 Newspapers are placed in the section.



Fig 15 Periodical Section



Fig 16 Periodical Section Inside view

Digital Library

Digital Library is one of the important place is access the e-content available through online. It is having 110 computers to access the digital materials at one instance by the users. MVGR Digital library is having rich e-resources like e-journals, e-books, e-databases, NPTEL video courses, NITTR videos and other open access e-material is available at the digital library placed in the ground floor for easy access to the users.



Fig 17 Digital Library



Fig 18 Computer systems in the Digital Library

Auditorium

Auditorium is one of the assets to the central library which is placed on the ground floor with a seating capacity of 90 nos. It is having an interactive display system where it can be used as a blackboard and to display video and lectures at the same time. The NPEL videos will be played regularly for the benefit of the students.



Fig 19 Auditorium



Fig 20 Auditorium Inner view-Digital Interactive Screen

Group Discussion Room

Group Discussion Room is available on the first floor of the library. Users in a group of 20 nos can visit and sit in the room for discussing and doing project works. One overhead projector is placed for easy access to discuss and explain by the faculty member.



Fig 21 Group Discussion Room

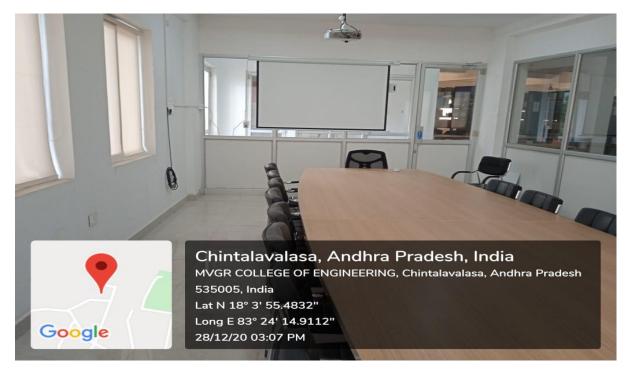


Fig 22 Group Discussion Room-Inner view-Overhead Projector

Property Counter:

Users are allowed to keep their belongings like bags and other material which are not allowed inside the library are to be placed in the property counter.

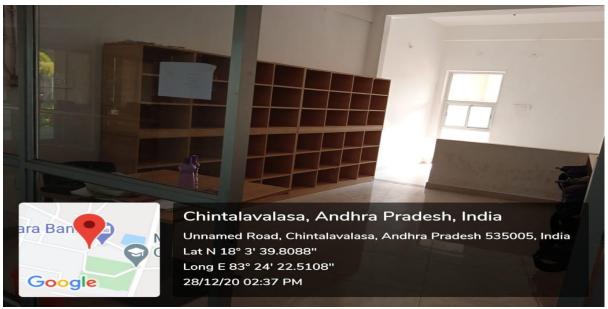


Fig 23 Property Counter

Librarian Cabin

Librarian cabin is placed on the first floor of the library to Interact with users and administer the activities of the library. Closed Circuit TV Monitor is placed in the cabin to monitor the functioning of the library from time to time.

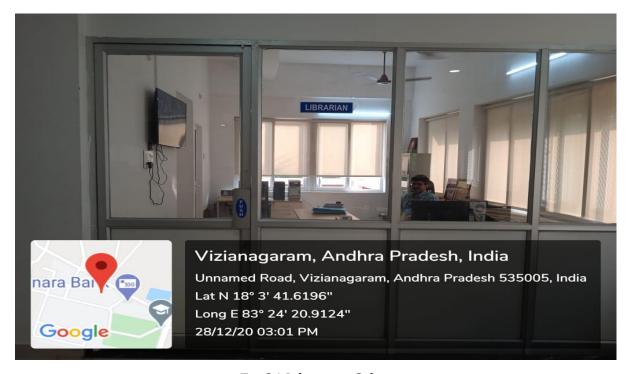


Fig 24 Librarian Cabin