CRITERION 4 Infrastructure and Learning Resources	4.2 Library as a Learning Resource

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

LIBRARY FACILITY FOR THE ENTIRE INSTITUTION

S.No	Particulars	Availability
1	No. of Volumes of the books	60969
2	No. of Titles of the books	20717
3	No. of Journals	Print – National : 140
		e-Journals, Database and e-resources :533
4	Seating Capacity	140
5	Carpet Area	845.26 sq. m
6	Reprographic Facility	One Photocopy machine

BOOKS AND JOURNALS: (DETAILS PROGRAMME- WISE)

Department	Available		No. of National Journals	No. of e-Journals
	Title	Volume		
Mechanical Engineering	2175	8215	12	109
ME CAD/CAM	318	1514		
Civil Engineering	963	3448	12	214
ME. Structural Engineering	232	960		
Computer Science Engineering	3819	8593	12	44
ME Computer Science	314	1310		
Electronics Communication Engineering	2053	8053	12	67

Electrical Electronics Engineering	1831	6240		
ME. Power Elect. Drives	270	1135	12	34
Information Technology	1762	6250	6	18
Chemical Engineering	460	3281	6	87
Agriculture Engineering	263	1230	6	184
Bio Medical Engineering	420	3226	6	191
Computer Science &BS	250	560	6	21
Bio-Technology	270	520	6	211
CSE Design	230	535	6	8
AI and Data Science	247	526	6	6
General	3506	4039	8	5331
	20717	60969	116	6521

NATIONAL JOURNALS (Print)

MECHANICAL ENGINEERING

S.No	Journal Name	Publisher
1	Bulletin of Materials Science	Indian Academy of Science
2	Indian Foundry Journal	The Institute of Indian Foundry men
3	Indian Journal of Engineering & Material Sciences	National Institute of Science Communication
4	Indian Journal of Traditional Knowledge	National Institute of Science Communication
5	International Journal of Industrial Engineering Practice	Serials Publications (P) Ltd
6	Inventi Impact: Auto	Inventi Journal (P) Ltd
7	Journal of Manufacturing Engineering	Society for Manufacturing Engineers
8	Journal of Manufacturing Technology Today	Central Manufacturing Tech Institute
9	Journal of Modern Manufacturing Technology	Journal of Modern Manufacturing Technology
10	Journal of Vibration Engineering and Technologies	Krishtel Imaging Solutions (P) Ltd
11	Resonance (Science Education)	Indian Academy of Science
12	The IUP Journal of Mechanical Engineering	The IUP Publications

CIVIL ENGINEERING

S.No	Journal Name	Publisher
1	Civil Engineering & Construction Review	Trend-set Engineers (P) Ltd
2	Incold Journal: Technical Journal of Indian Committee on Large Dams	Indian committee on Large Dams
3	Highway Research Journal	Indian Roads Congress
4	IASH Journal (International Association of Small Hydro)	International Association for small Hydro
5	Indian Highway	Indian Roads Congress
6	ISRM (India) Journal (International Society of Rock Mechanics)	International Society of Rock Mechanics
7	Journal of IRC	Indian Roads Congress
8	Journals of Resources, Energy and Development	Teri Press,
9	NDC-WWC Journal (New Delhi Centre of World Water Council)	New Delhi Centre of world water council
10	TAI Journal (Tunneling Association of India)	Tunneling Association of India
11	The IUP Journal of Supply Chain Management	The IUP Publications
12	The IUP Journal of Structural Engineering	The IUP Publications

COMPUTER SCIENCE AND ENGINEERING

S.No	Journal Name	Publisher Name
1	Computer Society of India (CSI Communication)	Computer Society of India
2	International Journal of Computational Linguistics Research	Digital Information Research Foundation
3	International Journal of High Performance Computing Networks & Applications	Global Research Publications
4	International Journal of Multimedia & Technology	Global Research Publications
5	International Journal of Secure Software Engineering and Technology	Global Research Publications
6	International Journal of Wireless Networks and Communications	International Research Publication House
7	Journal of Analysis & Computation	Serials Publications (P) Ltd
8	Journal of E-Technology	Digital Information Research Foundation
9	Journal of Information Technology Review	Digital Information Research Foundation
10	Journal of Networking Technology	Digital Information Research Foundation
11	The IUP Journal of Computer Science	The IUP Publications
12	The IUP Journal of Operation Management	The IUP Publications

ELECTRONICS AND COMMUNICATION ENGINEERING

S.No	Journal Name	Publisher Name
1	IETE Journal of Education	The Institution of Electronics & Telecommunications Engineers
2	IETE Journal of Technical Review	The Institution of Electronics & Telecommunications Engineers
3	International Journal of Electronics and Communication Engineering	International Research Publication House
4	International Journal of Electronic Networks Devices and Fields	International Research Publication House
5	TV Veopar Journal	Adi Media (P) Ltd
6	Everyman's Science	The Indian Science Congress Association
7	The IUP Journal of Telecommunications	The IUP Publications
8	Broadcast & Cable sat	Adi Media (P) Ltd
9	International journal of electronics and electrical engineering	International Research Publication House
10	Inventi impact :energy and power	Inventi journals pvt ltd
11	The IUP journal of supply chain management	IUP publications
12	International journal of Micro engineering & Nano Electronics	Serials publications (P)Ltd

ELECTRICAL AND ELECTRONICS ENGINEERING

S.No	Journal Name	Publisher
1	CIGRE India Journal (The International Council on Large Electric Systems)	Power Grid Corporation of India Ltd
2	IEEMA Journal	IEEMA Journal
3	IETE Journal of Research	The Institution of Electronics & Telecommunications Engineers
4	International Journal of Electrical Engineering	International Research Publication
5	International Journal of Innovations in Electrical Power Systems	Serials Publication (P) Ltd
6	International Journal of Power Electronics and Technology	Serials Publications (P) Ltd
7	International Journal of Power System and Power Electronics	Serials Publications (P) Ltd
8	Journal of Energy Storage and Conversion	Serials Publication (P) Ltd
9	Journal: International Association on Electricity Generation, Transmission and Distribution (Afro Asian	International Association
10	Power Engineer Journal	Society Power Engineers (India)
11	The IUP Journal of Electrical and Electronics Engineering	The IUP Publications
12	The Journal of CPRI	Central Power Research Institute

INFORMATION TECHNOLOGY

S.No	Journal Name	Publisher
1	International Journal of Computational Intelligence Research & Applications	Serials Publications (P) Ltd
2	International Journal of Computers, Information Technology & Engineering	Serials Publications (P) Ltd
3	International Journal of Information & Computation Technology	International Research Publication House
4	International Journal of Information Sciences and Applications	International Research Publication House
5	The IUP Journal of Information Technology	The IUP Publications
6	The IUP Journal of Knowledge Management	The IUP Publications

CHEMICAL ENGINEERING

S.No	Journal Name	Publisher
1	Indian Journal of Chemical Technology	National Institute of Science Communication
2	International Journal of Chemical & Petroleum Engineering	Academic Research Journals (India)
3	International Journal of Chemical Engineering Research	Research India Publications
4	Inventi Impact: Chemical Engineering	Inventi Journal (P) Ltd
5	Journal of Chemical Sciences	Indian Academy of Science
6	Current Science	Indian Academy of Science

AGRICULTURE ENGINEERING

S.No	Journal Name	Publisher
1	International Journal of Agriculture and Food Science Technology	Research India Publications
2	Agricultural Engineering Today	Indian Jrls.Com
3	Annals of Agriculture Research	Indian Society of Agricultural
4	Indian Food Industry	Association of Food Scientists & Technologists (India)
5	Inventi Impact: Agro Tech	Inventi Journal (P) Ltd
6	The Madras Agricultural Journal	Madras Agricultural Students Union

BIOMEDICAL ENGINEERING

S.No	Journal name	Publisher
1	Indian Journal of Biotechnology	National Institute of Science Communication
2	International Journal of Microcircuits and Electronics	International Research Publication House
3	Inventi Impact: Biomedical Engineering	Inventi Journal (P) Ltd
4	Inventi Impact: Electronic Components	Inventi Journal (P) Ltd
5	Journal of Bio sciences	Indian Academy of Science
6	Journal of Genetics	Indian Academy of Science

GENERAL:

S.No	Journal Name	Publisher Name
1	Economic Political Weekly	Economic Political Weekly
2	Indian Management	Spenta Multimedia (P) Ltd
3	Sadhana (Engineering Science)	Indian Academy of Science
4	University News	Association of Indian Universities

LIST OF MAGAZINES

MECHANICAL ENGINEERING

S.No	Journal Name	Publisher Name
1	Inside outside	Business India
2	Motor India	Motor India

ELECTRICAL & ELECTRONICS ENGINEERING

S.No	Journal Name	Publisher Name
1	E-Power (Electronics Bazaar)	EFY
2	Electrical India	Charry Publication

ELECTRONICS & COMMUNICATION ENGINEERING

S.No	Journal Name	Publisher Name
1	Electronics Out Look	ELCINA
2	Electronics For You	EFY
3	The solar quarterly(The energy Future	TERI

COMPUTER SCIENCE AND ENGINEERING

S.No	Journal Name	Publisher Name
1	Data Quest	Cyber Media
2	Digit	Nine Dot Nine
3	Express Computer	Business Publication
4	Voice And Data	Cyber Media

INFORMATION TECHNOLOGY

S.No	Journal Name	Publisher Name
1	FRP Today	Samanthi Pub
2	Linux For You	EFY Enterprises
3	Tamil Computer	Valar Tamil Pathipagam

CIVIL ENGINEERING

S.No	Journal Name	Publisher Name
1	Down to Earth	Society For Environmental Communications
2	Human Capital	HR information services

BIOMEDICAL ENGINEERING

S.No	Journal Name	Publisher Name
1	**Biology Today**	**MTG Learning Media**

SCIENCE & HUMANITIES

MATHEMATICS

S.No	Journal Name	Publisher Name
1	Mathematics Today	MTG Learning Media

CHEMISTRY

S.No	Journal Name	Publisher Name
1	Chemistry Today	MTG Learning Media

PHYSICS

S.No	Journal Name	Publisher Name
1	Physics for you	MTG Learning Media

COMPETITION AND CIVIL SERVICE EXAM

S.No	Journal Name	Publisher Name
1	Competition success review	Competition review
2	Civil service chronicle	Civil service chronicle
3	Engineering success review	Competition review
4	Pratiyogita Darban(English)	Pratiyogita Darban

GENERAL

S.No	Journal Name	Publisher Name
1	Education World	Education World
2	Employment News	Employment News
3	India Today English	We Care
4	Kuruksethra	Ministry of I&T
5	Puthiya Thalaimurai	Puthiya Thalaimurai
6	Puthiya Thalaimurai Kalvi	Puthiya Thalaimurai
7	Puthiya Thalaimurai Pen	Puthiya Thalaimurai
8	Readers Digest	Readers Digest
9	SPORTS STAR	THE HINDU
10	The Week	Malayala Manorama
11	Thittam	Ministry of I&T
12	Tinkle	ACK Media
13	Valar Thozhil	Valar Thozhil
14	Yojana	Ministry of I&T

NEWS PAPERS

1. The Hindu
2. Indian Express
3. Times of India
4. Dinamani
5. Dinathanthi
6. Dinakaran
7. Dinamalar
8. The Hindu(Tamil)
9. Business Lin

The central library area is **845.26 sq. m.** The Uniqueness of our library is the expansive study space blended with state-of-the art facilities. The Digital Library service unit provides access to computers with internet facility the library is open to the faculty and students from 8.00 a.m. to 7.00 p.m. on all working days and from 9.00a.m to 4.30p.m on holidays for information retrieval and services. Document delivery and Reprographic facilities are the additional services offered by the Library. The library is fully computerized using **MODERNLIB SOFTWARE** which enables the users to search for the availability of resources from any computer in the campus connected to the network. The system uses standard barcodes to identify resources and users for day to day transactions.

NON BOOK MATERIALS

Book CD	:	2511
Periodicals CD	:	823
Project CD	:	2200
E-Book CD	:	300
Total	**:**	**5834**

NON RECURRING ITEMS

Computer	:	24
Photo scanner	:	1
Laser Jet	:	3
Bar Code Printer	:	1
UPS (5.KVA)	:	1
Head Phone	:	10
Bar Code Scanner	:	3
LCD Projector	:	1
Book Rack	:	125 Units
Journal Display Rack	:	6
Almarh	:	9
Air Condition	:	1

Chairs

Computer rolling chair	:	5
Arm Wire chair	:	5
Plastic Chair	:	170
Wooden Bench	:	6

Tables

Wooden Rack	:	6
Bench Table	:	13
Staff Table	:	5
Double Computer Wooden table	:	5
Single Computer Wooden table	:	1
Steel Bench Table	:	4
Wooden self-rack	:	1
New arrivals rack	:	2
Newspaper Table	:	7
Trolley	:	2
Short Steel bench	:	8
Steel Rack (Height)	:	6
Steel Rack (Small)	:	12

DIGITAL LIBRARY

The Digital Library service unit provides access to computers with internet facility. It has many computers in its account. The library also has vast collections of CD-ROM publications, e-book CDs, Video cassettes and technical reports 5834 of all disciplines including sources like GRE, GMAT, TOEFL Projects,etc .We have Wi-Fi connectivity throughout the campus, they can access the learning materials anywhere and anytime. E-resources contains Digital Library Management Solution at the cost of **Rs.95, 000.** E-books: 300, NPTEL Video Courses: 261. Total no of video lectures: 10376. Users must have a ID card and should wear the lanyard inside the library

Digital Library Outer View
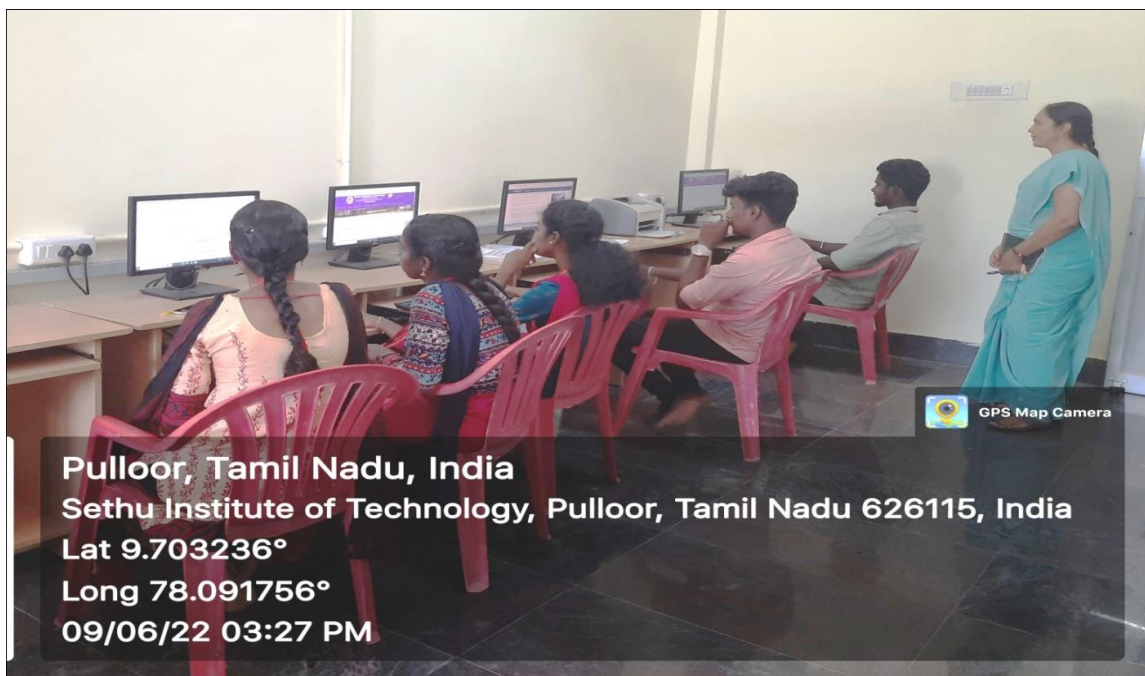
Digital Library inner View

Our Institution subscribes to E-Resources: N-LIST Journals

S.No	E-Journals (Full text)
1.	**American Institute of Physics** [18 titles] AIP Publishing
2.	**Annual Reviews** [33 titles] Annual Reviews Publisher
3.	**Economic and Political Weekly (EPW)** [1 title] EPW Publishing
4.	**Indian Journals** [180+ title] DIVA ENTERPRISES PVT. LTD.
5.	**Institute of Physics** [46 titles] IOP Publishing Limited
6.	**JSTOR** [2500+ titles] JSTOR Publisher
7.	**Oxford University Press** [262 titles] Oxford University Press
8.	**Royal Society of Chemistry** [29 titles] Royal society of chemistry publisher
9.	**H. W. Wilson** [3000+ titles] EBSCO Industries pub.
10.	**Cambridge University Press** [224 titles] (2010-2016) Cambridge University Press
Indian Publisher Journals : 181	
Abroad Publisher Titles: 6112	

EBook Titles: UG Course

1	**E-Library** [185000+ titles]
2	**Hindustan Book Agency** [65+ titles]
3	**Institute of South East Asian Studies(ISEAS) Books** [382+ titles]
4	**Oxford Scholarship** [1402+ titles]
5	**Sage Publication eBooks** [1000 titles]
6	**Myilibrary-McGraw Hill** [1124 titles]
7	**South Asia Archive** [through NDL]
8	**World e-Books Library** [Now Available through NDL only]
Total: 1,88,973	

E-Book Titles: PG Course

1	**Cambridge Books Online** [1800 titles]
2	**EBSCO Host-Net Library** [936 titles]
3	**Springer eBooks** [2300 titles]
4	**Taylor Francis eBooks** [1800 titles]
	Total: 6,836

LIBRARY BOOK ISSUE DETAILS

Each registered member is eligible to avail the following number of books and duration

S.No	Particulars	Books	Duration
1	Dean/HOD/Professors /Associate Professors /Assistant Professors(SG)	Text Books :10 Reference Book :01	180
2	Assistant Professors	Text Books :07 Reference Book :01	180
3	Non-Teaching Staff	Text Books :02	180
4	Students UG	Text Books :06	14
5	Students PG	Text Books :06	30
6	Additional Books for SC/ST Students (Book bank only)	Text Books :06	180
7	Rank Holders	Text Books :06	14

LIBRARY SECTIONS &SERVICES

| Library Sections	Library Services
❖ Technical Section ❖ Circulation Section ❖ Reference Section ❖ Reprography ❖ Periodical Section ❖ Digital Library ❖ Book Bank ❖ CELRC(Competitive Exam Learning Resources Centre)	❖ Lending Services ❖ Reference Services ❖ E-Journal Full-Text Access ❖ E-Book Access ❖ Reprography Service ❖ Information Retrieval/Internet Printout ❖ Current Awareness Service ❖ SDI Service/ User Orientations Library Extension service

CLASSIFICATION SCHEME

Library Books and Non book materials are classified as per standard Dewey decimal classification scheme.

INSTITUTIONAL MEMBERSHIP

- NPTEL (Year 2009 onwards)
- DELNET (Year 2003 onwards)
- British Council Library (Year 2009onwards)
- AIRC -American Information Resource Centre (Year 2009 onwards)
- IASLIC -Indian Association of Special Libraries & Information Centre (year 2009onwards)
- N-LIST National Library and Information Services Infrastructure for Scholarly Content

CENTRAL LIBRARY
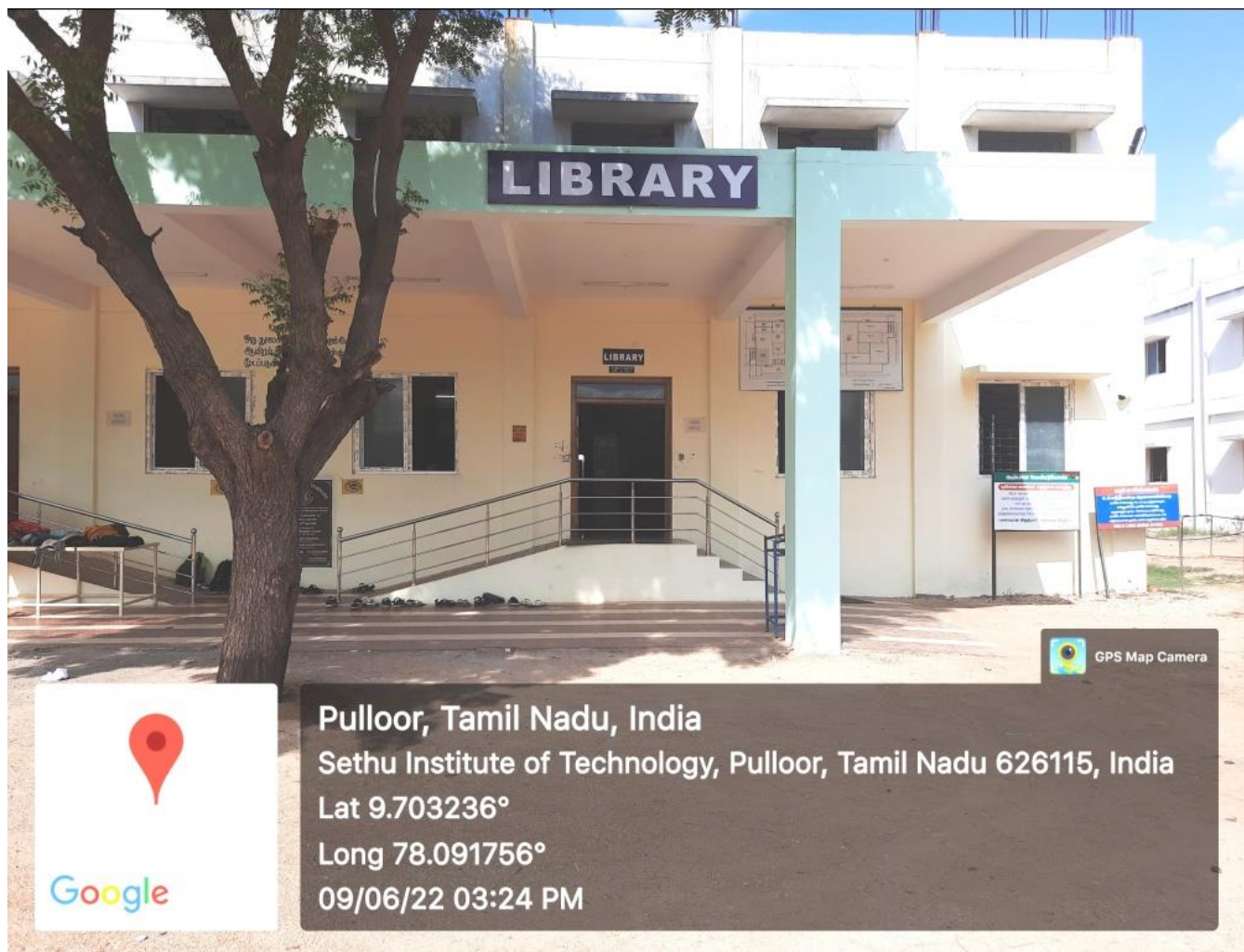
Central Library Front View

CENTRAL LIBRARY SECTIONS
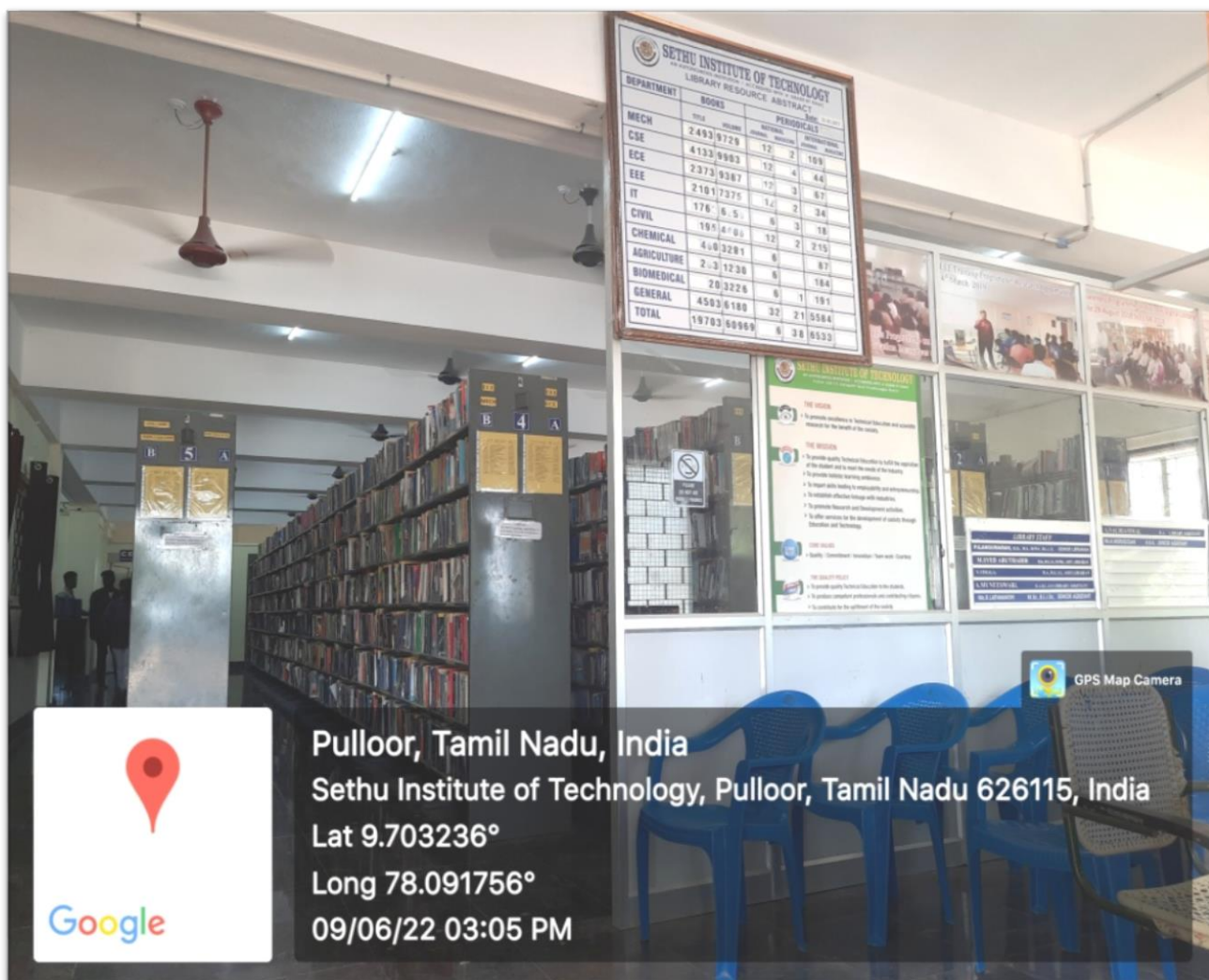
Central Library Inner View
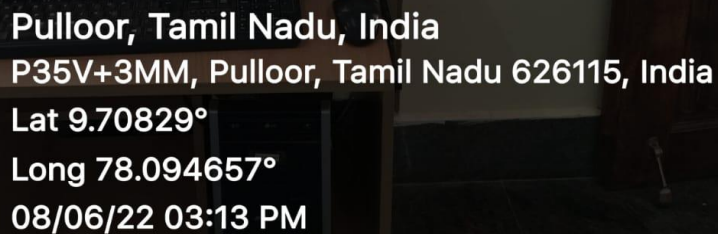
Library User Registration E- Gate

Library User Registration E- Gate

Library Resource Issue / Return / Renwal Counter
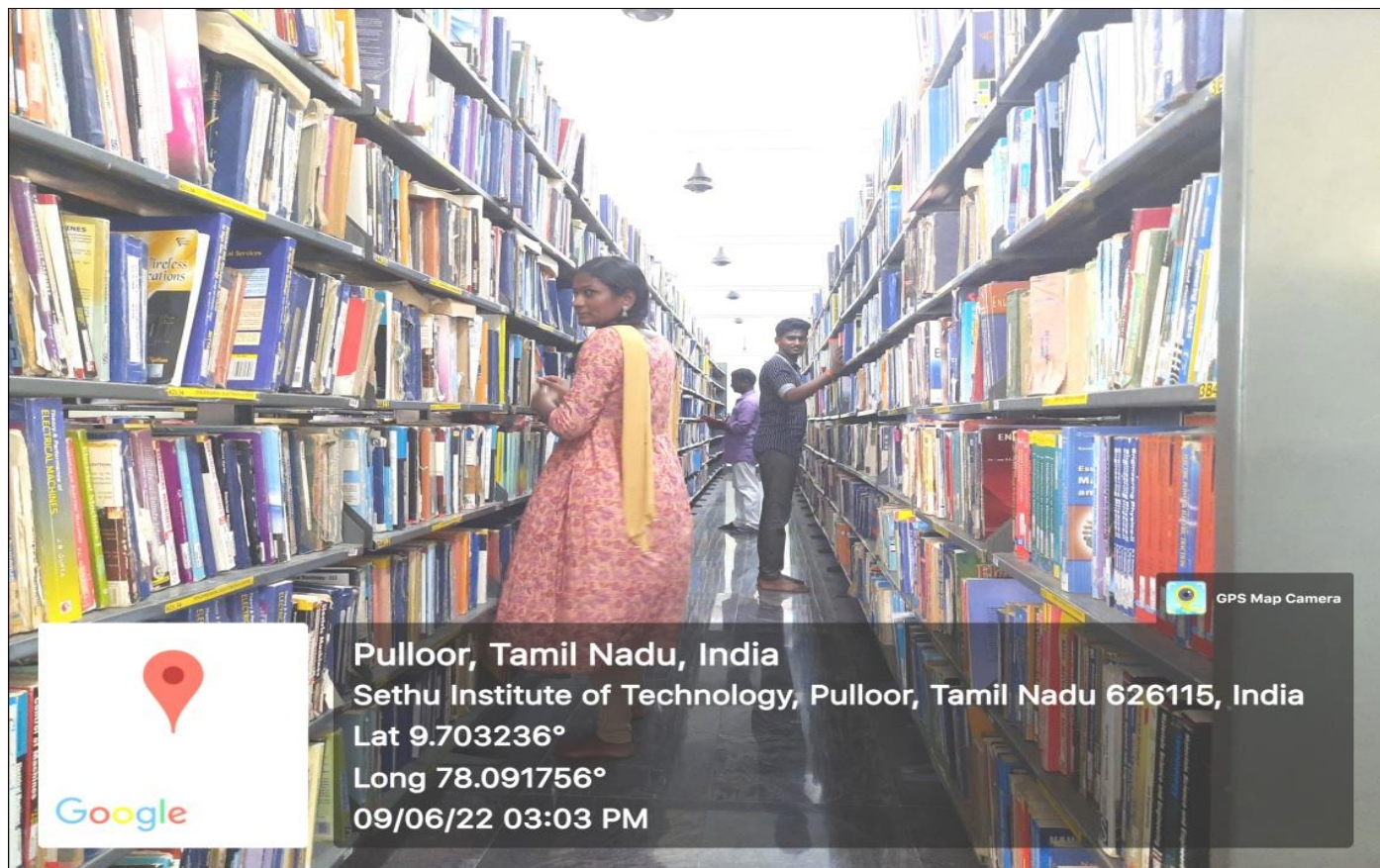
Library Stack Area Inner View
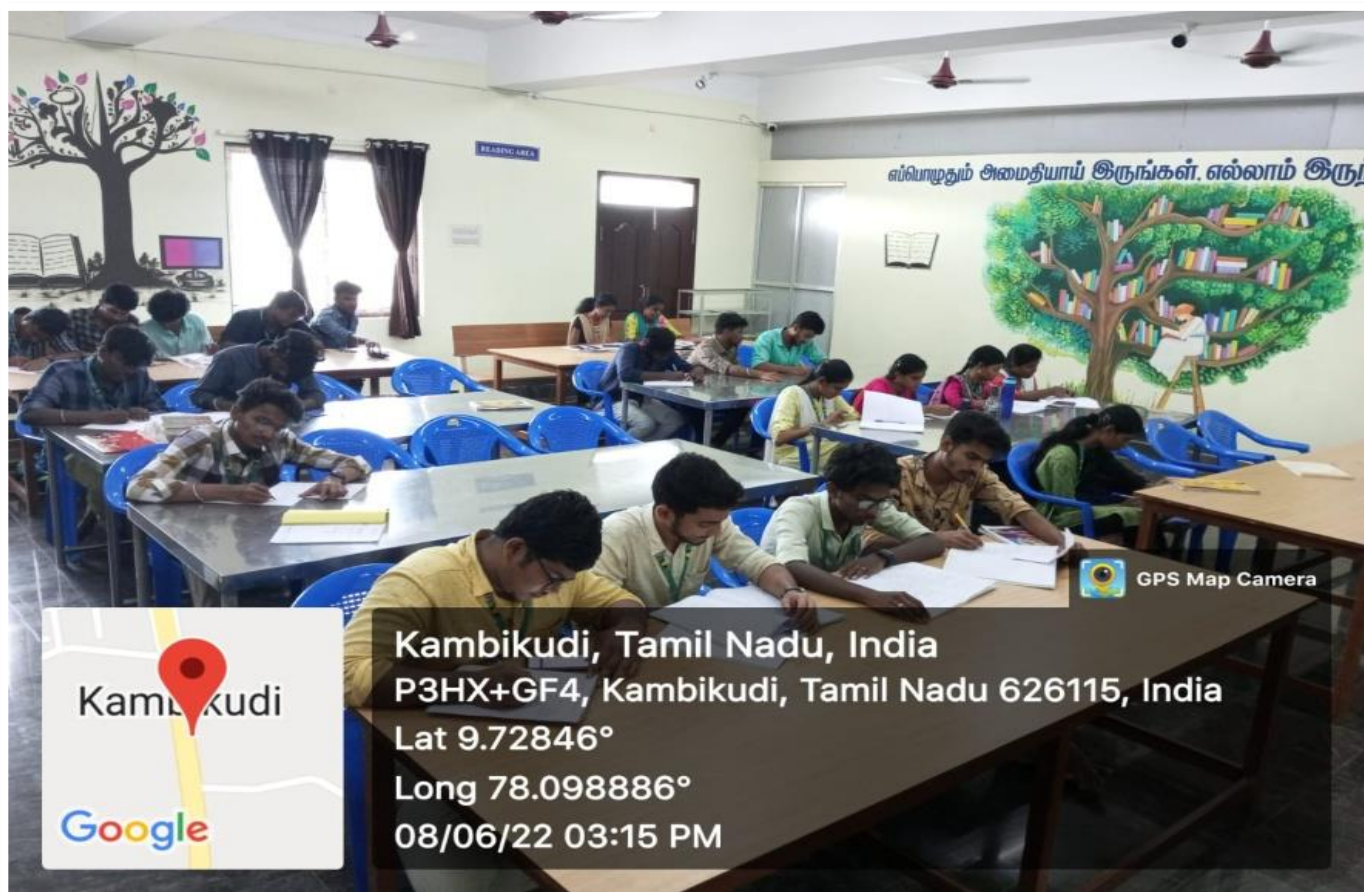
Reading area Inner View

Library Reference Book Section Inner View
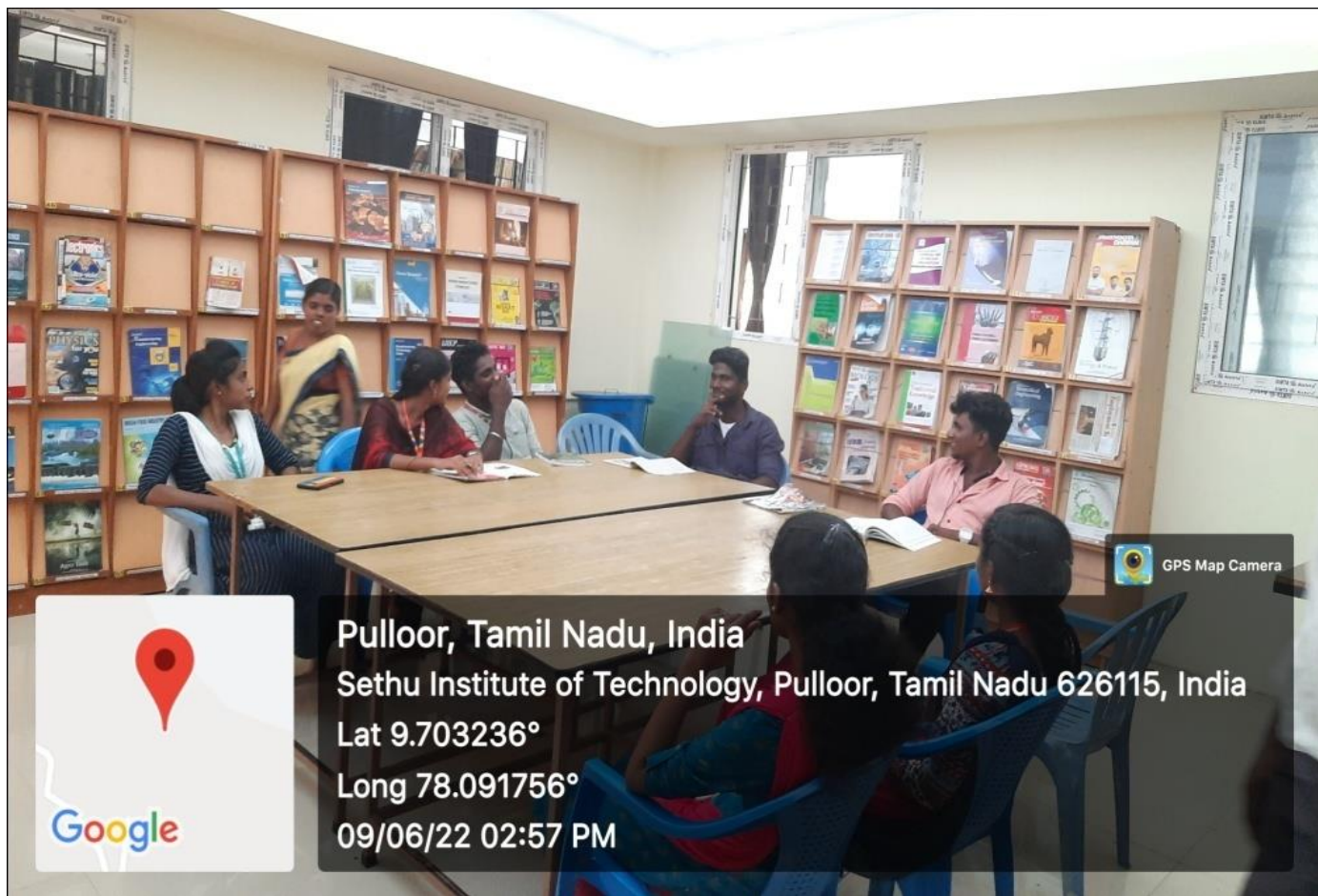
Reference Periodicals area Inner View

Digital Library Outer View
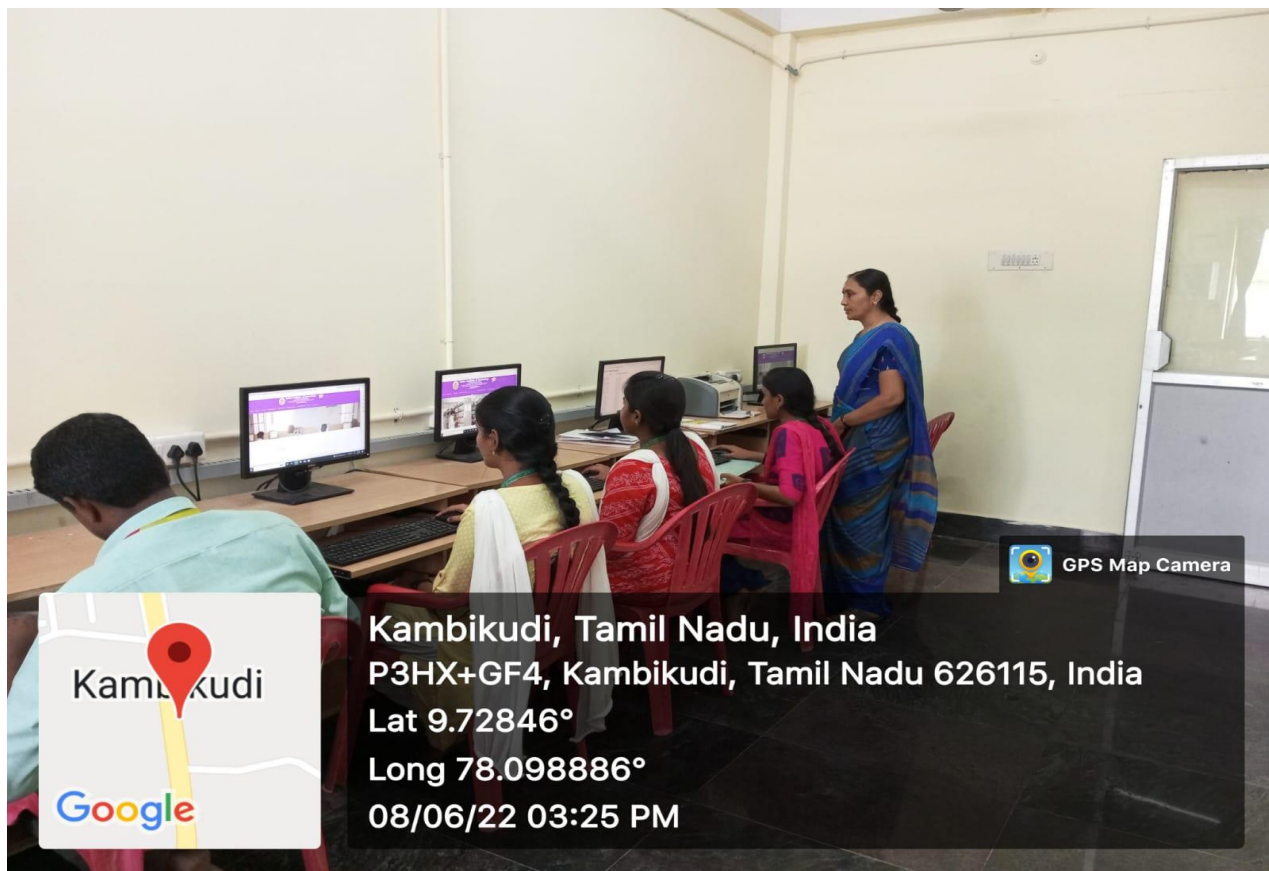
Digital Library Inner View

Competitive Exam Learning Resource Centre Outer View

**CELRC Inner View**
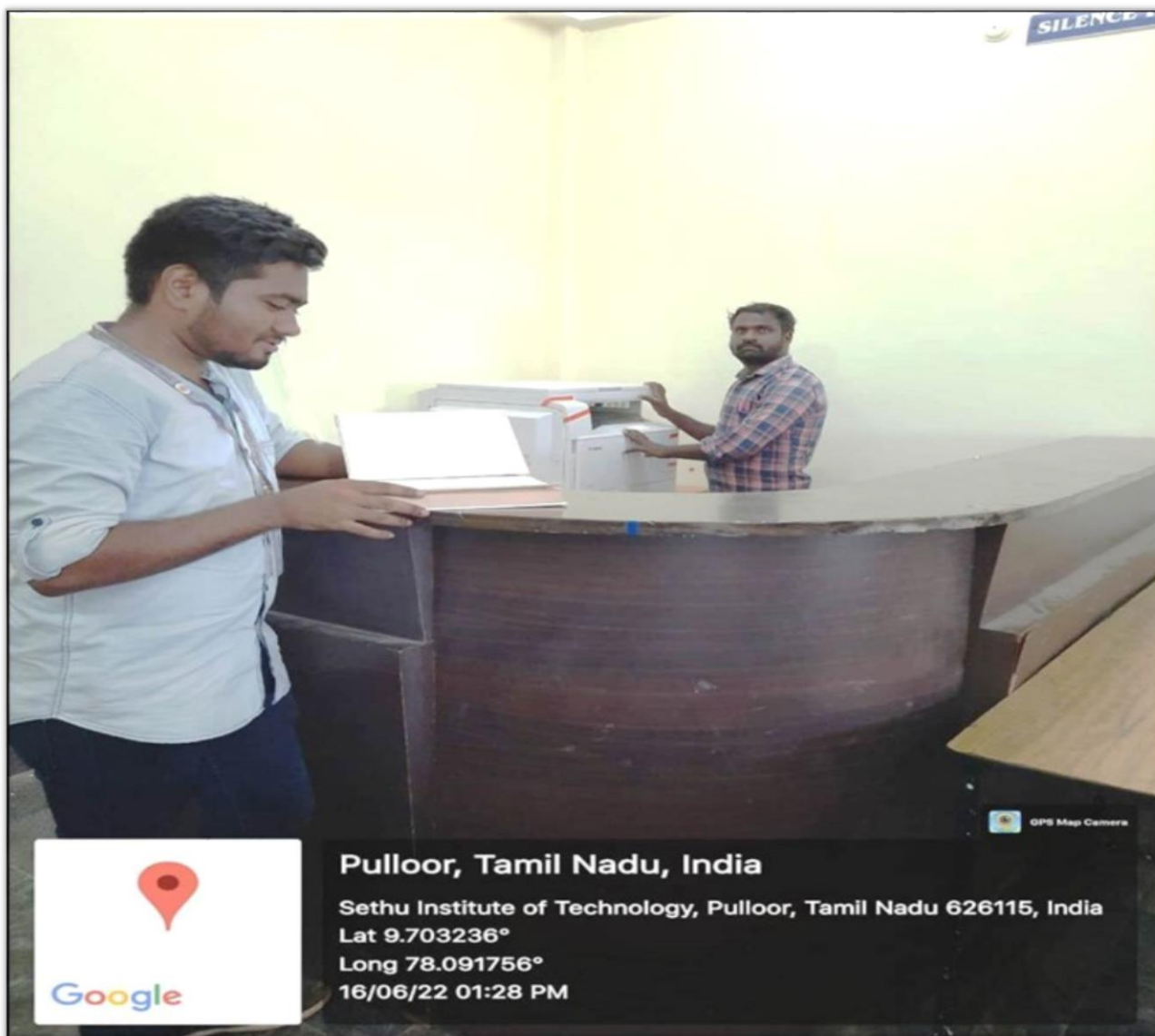
Reprography Facitities

Library Seminar Hall Inner view

Library Seminar Hall outer view
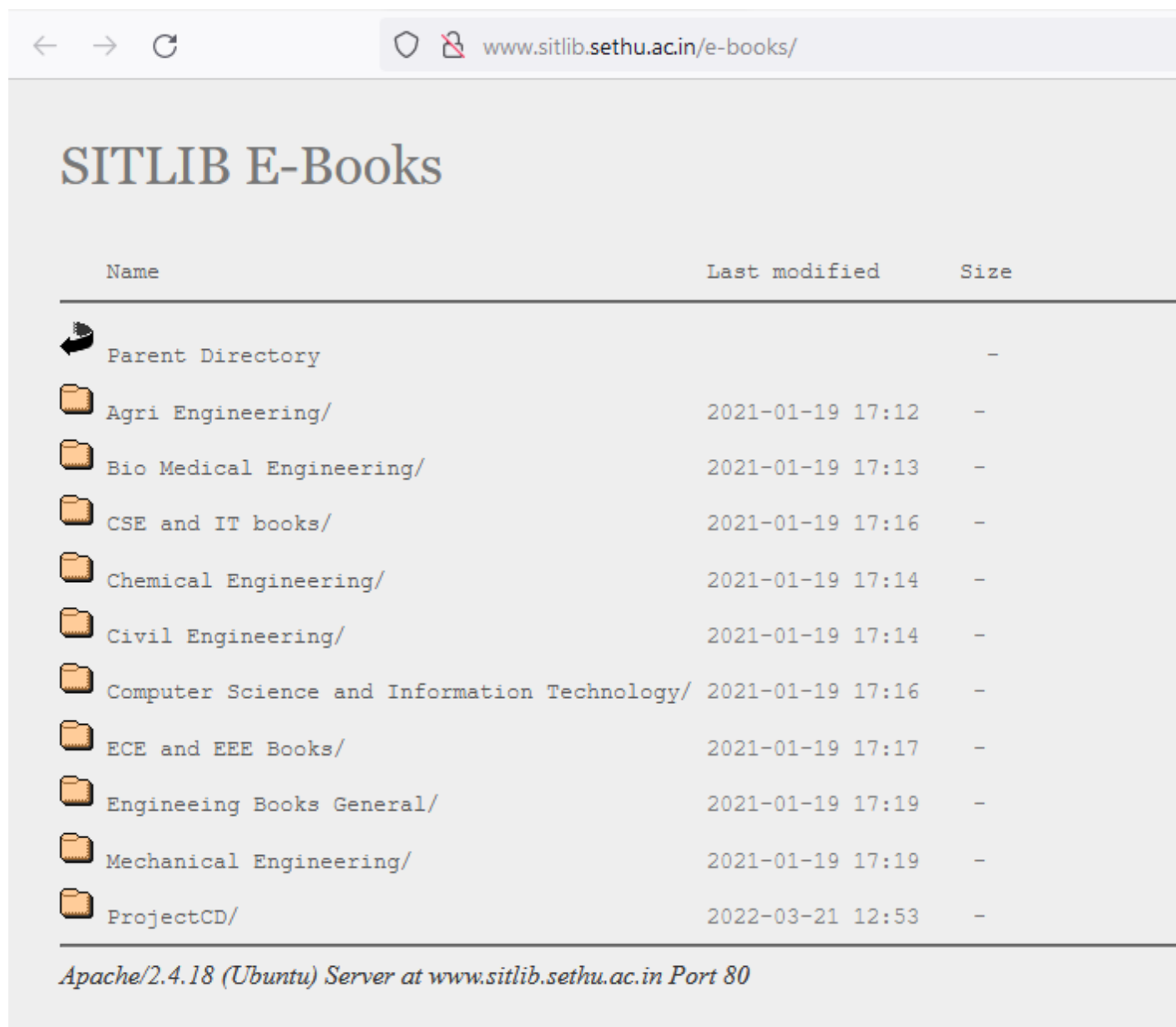
Library Personal Reading Section inner view
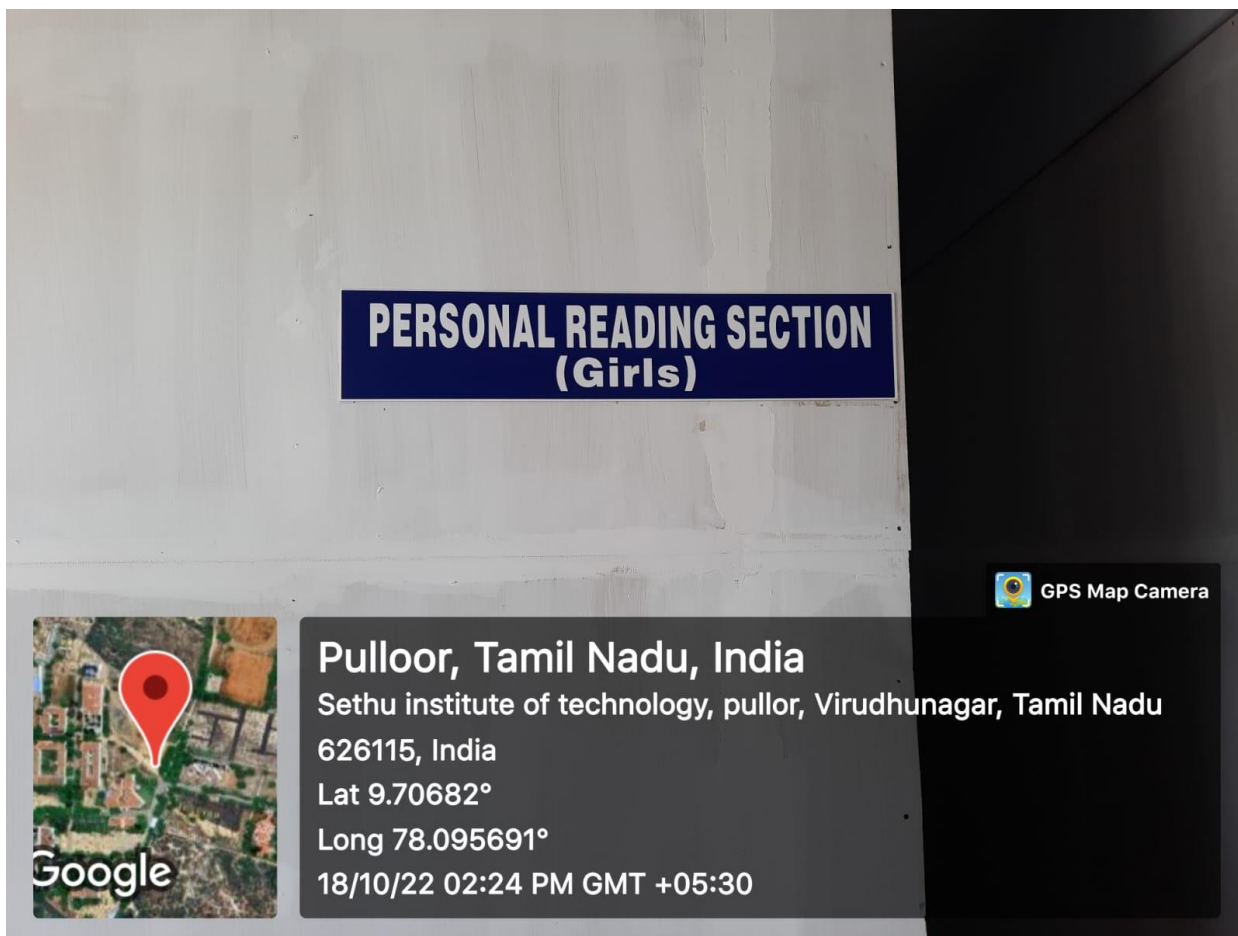
**Library Personal Reading Section outer view**

LIBRARY WEBSITE SCREENSHOT
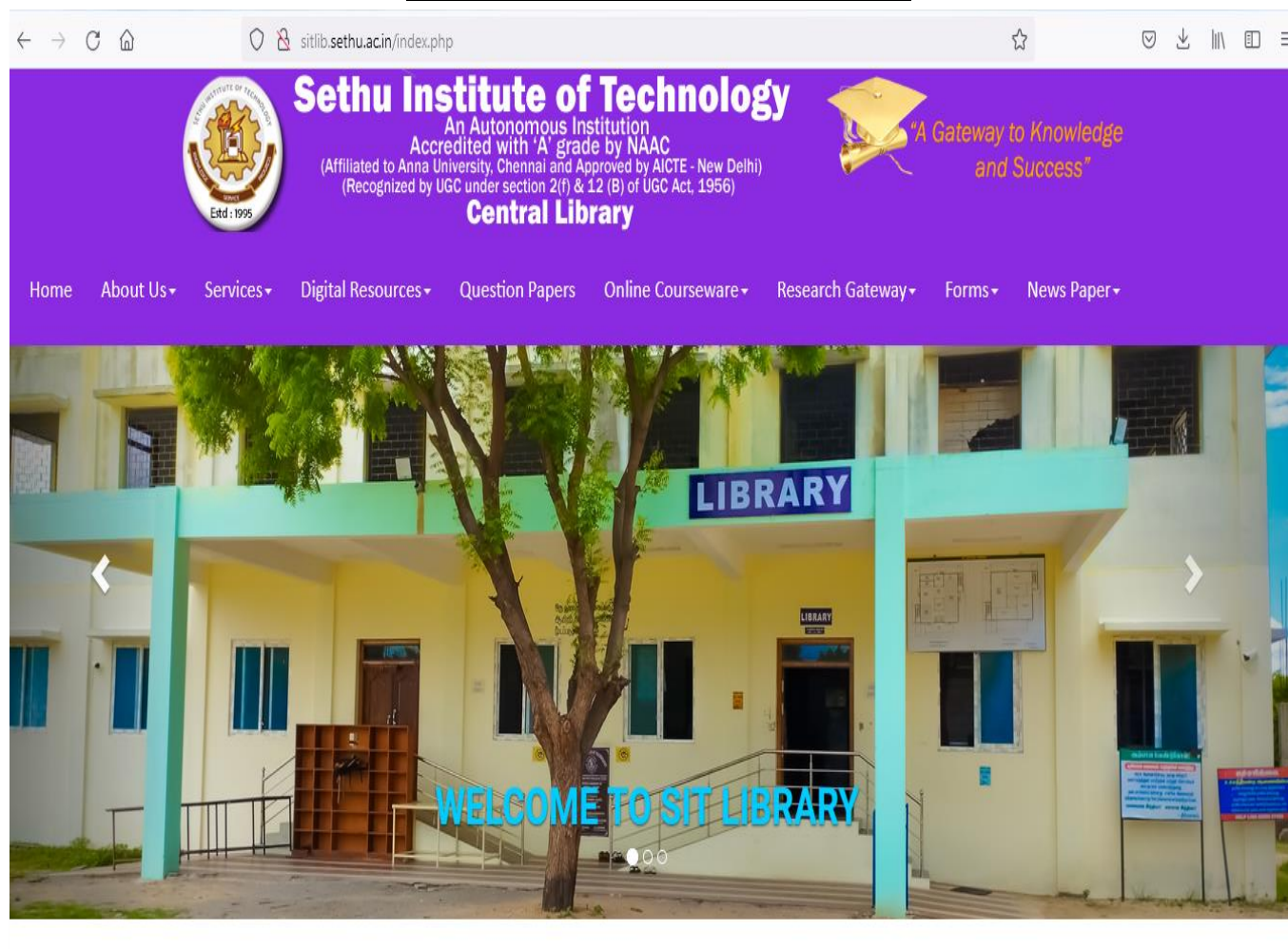
Library Home Page screen shot

Web link: http://www.sitlib.sethu.ac.in/index.php

SITLIB E-Books

Name	Last modified	Size
Parent Directory		–
Agri Engineering/	2021-01-19 17:12	–
Bio Medical Engineering/	2021-01-19 17:13	–
CSE and IT books/	2021-01-19 17:16	–
Chemical Engineering/	2021-01-19 17:14	–
Civil Engineering/	2021-01-19 17:14	–
Computer Science and Information Technology/	2021-01-19 17:16	–
ECE and EEE Books/	2021-01-19 17:17	–
Engineeing Books General/	2021-01-19 17:19	–
Mechanical Engineering/	2021-01-19 17:19	–
ProjectCD/	2022-03-21 12:53	–

Apache/2.4.18 (Ubuntu) Server at www.sitlib.sethu.ac.in Port 80

Library e-book - screen shot

Web link: http://www.sitlib.sethu.ac.in/e-books/

Library e-journals - screen shot

Web link: http://www.sitlib.sethu.ac.in/journals.php

Library e-books - screen shot

Web link: http://www.sitlib.sethu.ac.in/journals.php
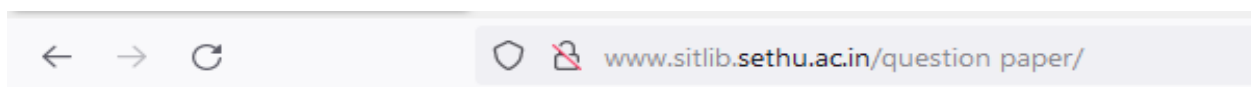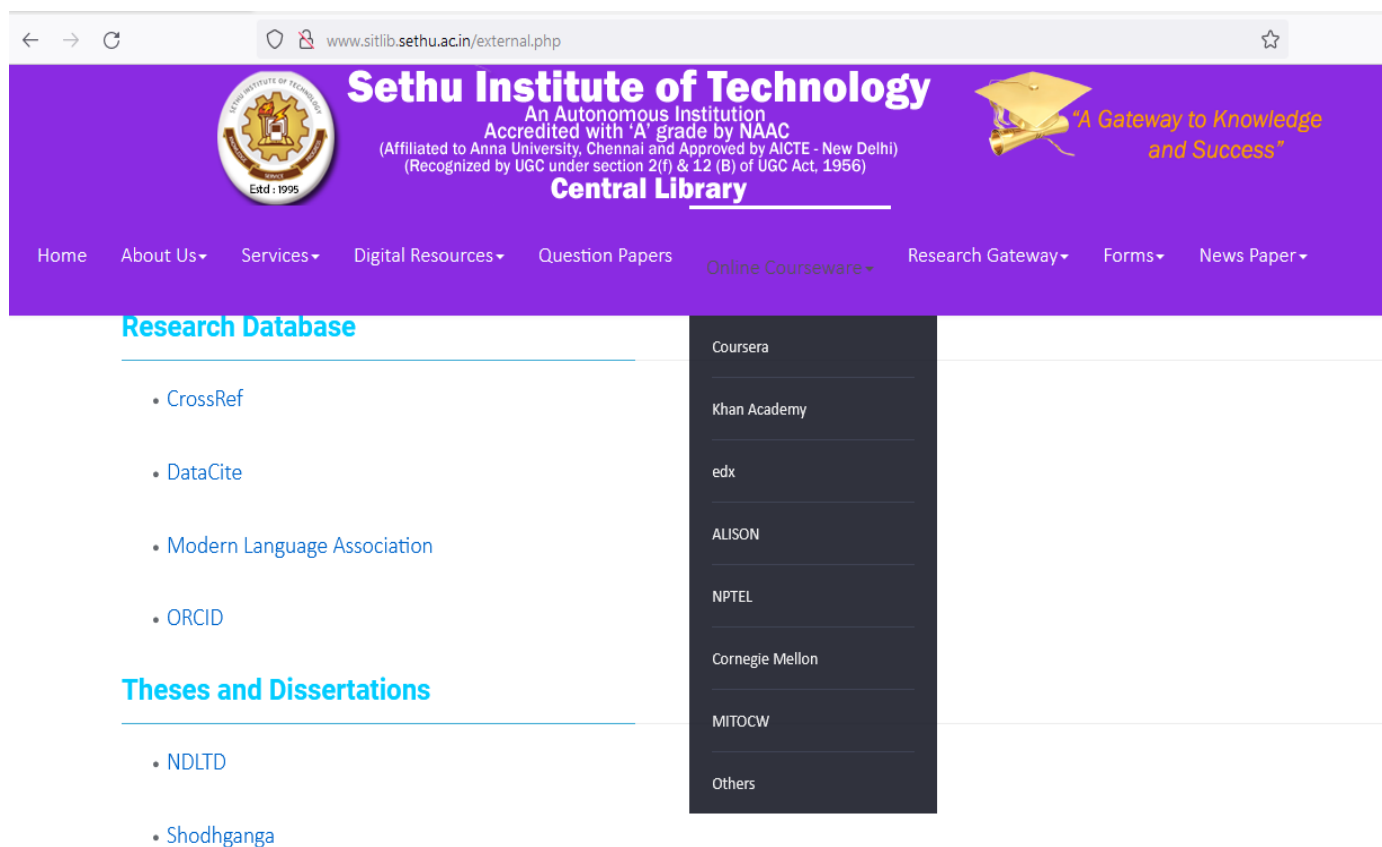
Index of /question paper

|	Name	Last modified	Size	Description
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📁	APR-MAY 2021/	2022-03-18 19:17	-	
📁	APRIL_MAY_2015/	2021-01-19 17:29	-	
📁	APR MAY 2019/	2021-01-19 17:29	-	
📁	April - May 2022/	2022-09-26 14:24	-	
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📁	April_May_2011/	2021-01-19 17:29	-	
📁	April_May_2013/	2021-01-19 17:29	-	
📁	April_May_2017/	2021-01-19 17:29	-	
📁	Dec_2013/	2021-01-19 17:29	-	
📁	May_June_2014/	2021-01-19 17:29	-	
📁	May_June_2016/	2021-01-19 17:29	-	
📁	NOV-DEC 2019/	2022-03-18 19:17	-	
📁	NOV-DEC 2020/	2022-03-18 19:18	-	
📁	NOV - DEC 2021/	2022-06-24 13:26	-	
📁	NOV_DEC_2016/	2021-01-19 17:31	-	
📁	NOV_DEC_2018/	2021-01-19 17:31	-	
📁	Nov_Dec_2009/	2021-01-19 17:30	-	

Library Question Paper - screen shot

Web link: http://www.sitlib.sethu.ac.in/question%20paper/

Library Research Database - screen shot

Web link: http://www.sitlib.sethu.ac.in/external.php

Library News paper - screen shot

Web link: http://www.sitlib.sethu.ac.in/pdf/NEWS%20PAPER%202022.pdf