

Library and Internet

Library is endowed with a repository of information and resources which are made accessible to all who are indeed advantageous of it. Located within the campus, library provides a very good source of imparting knowledge by a varied number of references. Library provides a quiet ambience suitable for studying, and it also offers common areas to ease group study and collaboration facilitating the library users to access their electronic resources. The Library is fully computerized, well equipped and automated with modern facilities and resources managed by qualified and well experienced librarian and supporting staff.

Quality of learning resources (hard/soft)

Sections and Services

Text Books	23841
Books Available for Circulation	22899
Reference	942
New Addition	357
Periodical	21038 E – Journals
Back Volume	Yes
Non-Book	Yes
Digital Library	Yes
Question Bank	Yes

Library Automation:

Library materials and services are automated with commercial software package called AutoLib. All the transactions are fully computerized. All the students are given an identity card bearing their bar-coded roll number / identity number. The bar-coded ID and the scanner are used for charging and discharging the books.

User Category	No of Books	Retention Period
Student		
UG	4	15 Days
PG	4	15 Days
Staff		
Faculty Member	8	30 Days
Supporting Staff	4	30 Days

Relevance of learning resources:

- Books
- Magazines
- E- Journals like IEEE, Elsevier Science Direct Journals, Springer, etc.
- Smart classrooms with audiovisual aids
- Wi-Fi enabled campus
- Internet access to all the computers for the benefit of students.
- Reputed Journals from ACI, Elsevier, Springer, etc.
- Online Databases and Digital Video
- Learning Management Systems
- E- Learning NPTEL Lectures
- Digital Library
- EBSCO databases
- DELNET
- ASME,ACM,MIT press
- Edusat and SwayamPrabha DTH channel

Availability of self-learning activities and Openness to students

- Institution affords the following facilities to students for their self-learning and learning beyond syllabus Infrastructure:
- 24/7 internet access with Wi-Fi connectivity Skype Room with audiovisual aids helping for group discussions
- Dedicated portal for training is available www.siet.ac.in/training
- Computers are provided with Multimedia facility in central library where students can

access all kinds of e-journals and undergo online tests <https://www.open2study.com/http://14.100.247.30/http://EBSCOhost/login.asp>

- The students can access eBooks/e-journals at library computer Centre as well as in College Campus and hostels with wifi.
- NPTEL(Video course) can be accessed from any terminal connected in INTRANET within the campus
- OPAC is available and accessible from any terminal connected in campus LAN

Diversity of Volumes and Volumes per title

Number of Titles 8503

Number of Volumes 23841

Year	Number of New Titles added	Number of New Editions added	Number of New Volumes added
2018-2019 (CFY m3)	311	289	528
2019-2020 (CFYm2)	386	673	673
2020-2021(CFYm1)	199	208	723
2021-2022 (CFY)	67	48	35

Scholarly Journals

Details		2021-22 (CFY)	2020-21 (CFYm1)	2019-20 (CFY m2)
Engineering& Tech	Hard Copy	-	-	-
	Soft Copy	21038	19518	24151

Digital Library

Number of Courses	74
Number of e-books	1400
Availability of exclusive server	Yes
Availability of Intranet / Internet	Yes
Availability of exclusive space / room	Yes
Number of users per day	70

Library expenditure on books, magazines/journals, and miscellaneous content

Expenditure of Library					
Year	Books	Magazine/Journals (Subscription for hard copy)	Magazine/Journals for soft copy(Subscription for hard copy)	Miscellaneous Content	Comments if any
2019 – 20 (CFY m2)	1,80,476.00	10,310.00	87,230.00	5330.00	
2020 – 21 (CFY m1)	3,59,973.00	22,806.00	73,660.00	6,400.00	
2021 – 22 (CFY)	1,50,273.00	19,846.00	64,424.00	7500.00	

Internet

- Name of the Internet provider: Airtel (Paradigm Info MATIX Ltd)
- Available bandwidth: 500 Mbps (Airtel) + 150 Mbps (BSNL)
- Wi Fi availability: SIET Campus, for Students & Staffs
- Internet access in labs, classrooms, library and offices of all Departments: Yes (1150 nodes)
- Security arrangements: Seqrite End Point Security -600nos+Sophos XG Firewall
- 450- 3000 concurrent users

Name of the Internet Provider	Airtel (Paradigm Info MATIX Ltd) Wireline Solutions
Available Bandwidth WiFi Availability	500 Mbps (Airtel) and 150 Mbps (BSNL) SIET Campus for students and staffs
Internet Access in Labs, classrooms, library and office of all departments	Yes (1150 Nodes)
Security Arrangements	Seqrite End Point Security - 600nos+Sophos