PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY KANURU – VIJAYAWADA CENTRAL LIBRARY

The Central Library is one of the important facilities of Prasad V Potluri Siddhartha Institute of Technology as it caters to the information and research needs of faculty and students. Originated in the year 1998, it has about

- There are Established Systems for Maintaining and Utilizing facilities in the Library.
- The Central Library has adopted Open Access System. All the books are arranged/classified as per Dewey decimal classification 21st edition which is helpful to the users to locate the desired book.
- Name of the LMS Software: LIBSYS10 LMS

Nature of automation: Fully

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Version: 10

Year of automation: 12-02-2018

- Central Library is Fully Automated using a LIBSYS10 LMS (Library Management Software). It is Web Centric having support for Twenty Thousand Unique Records with five Concurrent housekeeping clients along with twenty five concurrent users for web OPAC (On-line Public Accessing Catalogue) on server Under Windows 2012 platform. This Software is supporting Barcode system for the issue, return and renewal of books.
- The library is an Institutional member of DELNET. It provides web access to 1,21,08,793 records of Books, Periodicals, Thesis, Dissertations. It is connected with 2196 libraries. An inter library loan facility is provided through DELNET.
- Access to the e-resources / NPTEL / SONET video lectures is available in the digital Library. Digital Library has 20 high configured desktop systems with multimedia and Internet Facility.
- Our Institutional Library is a member of N-LIST, NDLI (National Digital Library of India).
- The college Central Library has a spacious built up area of 720 sq.mts., with seating capacity of 175 members with a Librarian, Asst. Librarians, and supporting staff. The Central Library opens from 8:00 AM to 8:00 PM on all working days. On Sundays, Library is kept open from 9.00 AM to 12.00 Noon. It has an air conditioned Digital Library.

- The Library has a collection of 54486 volumes and 11184 Titles on various subjects and more than 2589 reference books covering Biographies, Dictionaries, Encyclopaedias, and Yearbooks etc. It subscribes to 99 National, 07 International (print) Journals and e-Journals (24608). The Book bank facility is provided to S.C / S.T students with 7015 Volumes.
- 63 Volumes of Pearson e-Books purchased perpetual based. (Lifetime usage) worth Rs.2,80,729/-
- 5540 volumes of packt e-Books, 61 Courses and 1515 videos were purchased worth Rs.1,50,892/- on annually basis (Subscription period is one year) i.e. Sep 29th 2022 to Sep 30th 2023.
- Indent is received regularly from various departments. Purchase orders will be placed after the Indent is approved by the Head of the Institution. The central Library supports departmental libraries.
- The Central Library holds 123 books in its rare book collection. It includes the Documents on Indian Constitution, Ancient Indian Culture, Various Cultures, Religions and subjects like Astronomy, Economy, Literature, Science and Technology etc. The Central Library has a collection of Dictionaries, Encyclopaedias, Hand Books, Books on World War History, Science, Engineering, Technology, History of world famous scientists, Books on Scientific Inventions, Biographies of National Leaders etc..
- Central Library has Reprography, Printing, Scanning and Wi-Fi facility.

PVPSIT Central Library is Kept open for its users on all working days:

Library Timings : 8.00 AM TO 8.00 PM Sundays : 9.00 AM TO 12.00 PM Vacation : 8.00 AM TO 6.00 PM

Total Plinth Area : 720 Sqm.

Seating Capacity : 175

Daily Issues & Returns Approximately : 71

Users Visit Per Day Approximately : 150

Total Number of Volumes : 54486

Total Number of Titles : 11184

Total Number of Reference Books : 2589

Book Bank for SC / ST : 7015

Computerization for Search : Available

BAR-CODE System Using for

Issues & Returns of Books : Yes

Total Number of Journals Back Volumes : 455

Total Number of Project Reports : 1690

Total Number of CD's : 4531

Total Number of e-Books : 7179

Total Number of NPTEL Video Lessons : 511

Total Number of Web Contents : 418

Total Number of Journals / Magazines

National : 99 International : 07

Magazines / Periodicals : 33

DIGITAL LIBRARY:

Total Number of Systems : 20 with Multimedia and Internet

Facility

Internet Bandwidth & Connectivity : 500 Mbps (1:1) leased line (Nettlinx)

40Mbps bundled bandwith (BSNL)

Availability of an Exclusive Server : Yes

Library Services on Internet /Intranet : Yes

Media Resource Centre : Reprographic and Printing facility

Available in Central Library.

On Line e – Resources:

IEEE (ASPP) Online, ASCE, ASME, ELSEVIER Engineering and Computer science, J – Gate Science & Technology, DELNET – IESTC, INFLIBNET – NLIST e – Journals and e – Books are Available.

Details of memberships	Details of subscriptions	Name of service subscribed to	No of e- resources with full text access	Validity period	Whether remote access provide d? (Yes / No)
e – journals	IEEE ASPP Online (All Society Periodical Package) Tire 3	EBSCO	206	January to December Ever year	Yes
	ASCE E-Journals Package	GIST	37	January to December	Yes
	ASME E-Journals Package	GIST	31	January to December	Yes
	Elsevier Engineering and Computer Science Package	GIST	275	January to December	Yes
	J-GATE Science & Technology	Informatics Publishing	23115	January to December	Yes
	DELNET IESTC e – Journals Package	DELNET	944	January to December	Yes
e-ShodhSindhu	Yes	-	-	-	-

Shodhganga	No	-	-	-	-
membership					
e-books	Packt e- Books	-	7116	-	-
	Pearson e – Books		63		
Databases	DELNET	DELNET		February to	
				February	
				Ever year	
	INFLIBNET –	INFLIBNE		1 st April to	
	NLIST	T		31 st March	
				Ever year	
	NPTEL Video				Yes
	lesions and Web				
	Contents				

Digital Library is provided in Central Library where students can access all kinds of e- Resources.

Sl.	Name of e-Journals &	URL Name / Password
No.	No. of Titles	
1	IEEE (206)	https://ieeexplore.ieee.org/Xplore/home.jsp
2	Elsevier Engineering and	https://www.sciencedirect.com/
	Computer Science (275)	
3	ASCE (37)	https://ascelibrary.org/
4	ASME (31)	http://asmedigitalcollection.asme.org/
5	DELNET	https://discovery1.delnet.in/
6	Packt e-books (7116)	https://learning.packt.com/home
7	J- Gate Science &	https://jgateplus.com/search/login/
	Technology(23115)	
8	DELNET	https://infotrac.gale.com/itweb/prasad_potlur
	IESTC (944)	i
9	N-List	https://nlist.inflibnet.ac.in/collegeadmin/vdas
		<u>hboard.php</u>
10	Pearson: 63 Books	https://elibrary.in.pearson.com/
10	Institute of Engineers	httms://www.isindis.ong/wobsi/IEI
10	Institute of Engineers,	https://www.ieindia.org/webai/IEI-
	Kolkata (Life	Registration .aspx
1 1	Membership)	httm://pmtsl.co.im/co.xx=
11	NPTEL Video lessons	https://nptel.ac.in/courses
12	OPAC : On –Line Public	170.50.0.201:8380
	Access Catalogue	

DEPARTMENT WISE LIST OF VOLUMES AND TITLES

SI. COURSE(S)		No. of Books		No. of Journals	
NO.		No. of Titles	No. of Volumes	National Journals	Inter National Journals (Print Format)
1	Mechanical	1464	7553	15	03
2	Mechanical	83	841	04	02
	(M.Tech.)				
3	CSE	2425	11779	05	-
4	CSE (AI &	149	685	03	-
	ML)				
5	CSE (DS)	116	578	03	-
6	IT	2068	9792	06	-
7	ECE	1854	8092	08	-
8	ECE	99	435	05	-
	(M.Tech.)				
9	EEE	1619	7680	08	-
10	Civil	741	3863	11	02
11	Business	566	3188	23	-
	Administration				
	FED &			08	
	General				
Total		11184	54486	99	07

List of Library Staff, Qualifications & Designations:

Sl. No.	Name of the Staff	Designation
1.	E.Raja Sekhar,	Librarian
	B.Sc. M.LIS,UGC-NET	
	, LMILA.	
2.	N.Tanuja	Asst.Librarian
	M.A., M.Lisc.	
3.	G.Neelima	Asst.Librarian
	M.A., M.Lisc.	
4.	V.Venkateswara Rao	Office Assistant
	M.A, M.Lisc.	
5.	A.Suresh	Record.Asst.
	B.A.	
6.	J.Kotaiah	Attender