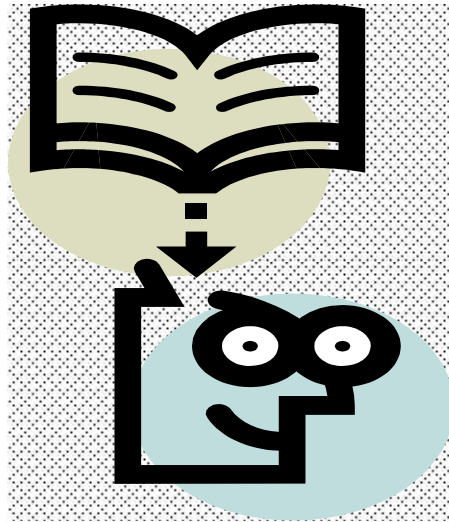# LIBRARY AND INFORMATION CENTRE

SALIENT FEATURES

PONDICHERRY ENGINEERING COLLEGE
PUDUCHERRY - 605 014

LIBRARY IS THE HEART OF
EVERY EDUCATIONAL INSTITUTION

- Dr. S.RADHAKRISHNAN

CONTENTS

LOCATION OF THE LIBRARY

The PEC Library is located in an easily accessible central part of the PEC Campus, surrounded by various departments. The Library building has been carefully planned to provide more space and natural lighting for the comfort of the users.

LIBRARY – AREAWISE DETAILS

Year of Starting: : 1985
New Library Building Constructed : 1994

Total Floor Area   : 2407.46 Sq.m
Ground Floor Area   : 1223.16 Sq.m
First Floor   : 621.76 Sq.m
Second Floor   : 562.54 Sq.m

SL NO	Description	Area in Sq.m
1.	Reading Hall	690. 68
2.	Informal Reading	355.17
3.	Periodicals	102.34
4.	Stack Room	533.28
5.	Office, Staffrooms & Stores	82.19
6.	Xerox, Audiovisual, Reprography & Computer Room	141.93
7.	Toilets (4 nos)	30.44
8.	Corridor	275.64
9.	Lobby	99.38
10.	Porch	48.41
11.	Stairs	48.00

ABOUT PEC LIBRARY

No. of Books	:	56487
No. of Titles	:	31259
No. of e Books	:	1864
No. Book Bank Books	:	2972
ISI Codes	:	2925
Proceedings	:	1371
Indian Journals	:	98
Foreign Journals	:	75
IEEE e Journals	:	120
No. of e Journals	:	583
Back Volumes	:	6300

SECTIONS OF THE LIBRARY

- CIRCULATION & REFERENCE

- LIBRARY ADMINISTRATION & MAINTENANCE

- BOOK ACQUISITION

- TECHNICAL PROCESSING

- JOURNALS ACQUISITION

- INTER LIBRARY LOAN, LITERATURE SEARCH & DOCUMENT DELIVERY

- STACK MAINTENANCE

- BINDERY & PRESERVATION

EXISTING STAFF STRUCTURE

LIBRARIAN	-	1
DY.LIBRARIAN	-	1
ASST. LIBRARIAN	-	4
LIBRARY ASST	-	2
SR.BINDER	-	1
COUNTER ASST.	-	3
BOOK RESTORER	-	4
BINDING ASST.	-	2
SECURITY GUARDS	-	2
SANITARY ASST.	-	2

LIBRARY ADVISORY COMMITTEE

1. Dr. G. Ramakrishna   Prof/CE   Convenor
2. Dr. S. Batmavady   Prof./ECE   Member
3. Dr. P.Revathi   AP/CE   Member
4. Dr. A.V. Ravi Prakash   Prof/ME   ,,
5. Dr. P.Sankar   Prof/Chy   ,,
6. Dr. Mangayarcarassy   Prof/Maths   ,,
7. Dr. B. Mahesh kumar   Asso.Prof/EEE   ,,
8. Mrs. M. Amirthavalli   AssoProf/E & I   ,,
9. Mr. Muthukannu   Asso.Prof/Phy   ,,
10. Dr.P.Boobalan   Asso.Prof/IT   ,,
11. Dr.J. Kumar   AP/CSE   "
    @ Kumaran

LIBRARY FACILITIES

WORKING HOURS:

  MONDAY TO FRIDAY   - 09.00 A.M TO 07.00 P.M

  SATURDAY   - 09.30 A.M TO 05.00 P.M

SERVICES:

- ONLINE PUBLIC ACCESS CATALOGUE (OPAC)
- INTER- LIBRARY LOAN
- DOCUMENT DELIVERY SERVICE
- INTERNET ACCESS
- PHOTCOPYING
- LITERATURE SEARCH SERVICE

LIBRARY NETWORK

The PEC Library is networked with MALIBNET (Madras Library Network) and hence access to information to over 50 technical libraries in and around Madras.

Our library is connected with DELNET (Developing Library Network). Union Catalogue of books and serials are available in DELNET Databases. It also covers the data base of periodical articles and CD-ROM databases. The DELNET databases includes Union List of video recordings moreover or further more that of the theses and dissertations. The Institution is a member of National Digital Library (NDL)

Moreover the AICTE has selected Pondicherry Engineeing College to provide Electronic access at free of cost through Indian National Digital Library in Science and Technology (INDEST), set up by MHRD. This enables the college to have electronic access to journals. Magazines, news letters and the Standards, and American Society of Civil Engineers (ASCE). American Society of Mechanical Engineers (ASME), Institute of Electrical and Electronic Engineering and the Faculty and the students of PEC are effectively utilizing the INDEST e- resources.

DIGITAL ASSETS

- 1000 CDS WITH BOOK
- AUTOLIB SOFTWARE
- LAN
- BACKUPS
- BOOK DATA BASE (OPAC)
- PERIODICAL DATA BASE
  (INDEST E- JOURNALS)

OPAC (Online Public access catalogue)

- Author Search
- Title Search
- Keyword Search
- Status of Books & Periodicals
- Reservation of Books
- Queries with regard to eligibility

LIST OF EQUIPMENTS

1. Computers   15 nos.
2. Dot Matrix Printers   3 nos.

IEEE JOURNALS

Sl.No.	Title	Periodicity
1.	Aerospace & Electronics Systems Magazine	M
2.	Annals of History of Computing	Q
3.	Antennas & Propagation Magazine	BM
4.	Circuits & Devices Magazine	BM
5.	Circuits & Systems Magazine	M
6.	Communication Magazine	M
7.	Computational Intelligence	Q
8.	Computing in Science & Engg.	BM
9.	Computer	M
10.	Computer Graphics & Applications	BM
11.	Control System Magazine	BM
12.	Design & Test of Computers	Q
13.	Electrical Insulation Magazine	BM
14.	Engineering in Medicine & Biology	BM
15.	Engineering Management Review	Q
16.	Industry Application Magazine	BM
17.	Instrumentation & Measurement Magazine	Q
18.	Intelligent System Review	BM
19.	Internet Computing Magazine	BM
20.	IT Professional	Q
21.	Micro	BM
22.	Microwave	Q
23.	Multimedia	Q
24.	Networks	Q
25.	Pervasive Computing	Q
26.	Potentials	Q
27.	Power & Energy	Q
28.	Robotics & Automation	Q
29.	Signal processing Magazine	BM

DAILIES

1.	Dinakaran	-	1 Copy
2.	Dina Mani	-	2 Copies
4.	Dina Thanthi	-	3 Copies
5.	Economic Times	-	1 Copy
6.	Employment News	-	2 Copies
7.	Indian Express	-	3 Copies
6.	The Hindu	-	5 Copies

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INDEST CONSORTIUM

LIST OF IEEE JOURNALS - 2006

1. **ADVANCED PACKAGING, IEEE TRANSACTIONS ON**
2. **AEROSPACE AND ELECTRONIC SYSTEMS, IEEE TRANSACTIONS**
3. **ANTENNAS AND PROPAGATION, IEEE TRANSACTIONS ON**
4. **ANTENNAS AND WIRELESS PROPAGATION LETTERS**
5. **APPLIED SUPERCONDUCTIVITY, IEEE TRANSACTIONS ON**
6. **AUTOMATIC CONTROL, IEEE TRANSACTIONS ON**
7. **AUTOMATION SCIENCE AND ENGINEERING, IEEE TRANSACTION**
8. **BIOMEDICAL ENGINEERING, IEEE TRANSACTIONS ON**
9. **BROADCASTING, IEEE TRANSACTIONS ON**
10. **CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE TRANSACTIONS ON**
11. **CIRCUITS AND SYSTEMS I: REGULAR PAPERS, IEEE TRANSACTI ON**
12. **CIRCUITS AND SYSTEMS II: EXPRESS BRIEFS, IEEE TRANSACTI ON**
13. **COMMUNICATIONS LETTERS, IEEE**
14. **COMMUNICATIONS MAGAZINE, IEEE**
15. **COMMUNICATIONS, IEEE TRANSACTIONS ON**
16. **COMPONENTS AND PACKAGING TECHNOLOGIES, IEEE TRANSACTIONS ON**
17. **COMPUTATIONAL BIOLOGY AND BIOINFORMATICS, IEEE/ACM TRANSACTIONS ON**
18. **COMPUTER ARCHITECTURE LETTERS, IEEE**
19. **COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS, IEEE TRANSACTIONS ON**
20. **COMPUTERS, IEEE   TRANSACTIONS ON**

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MECHANICAL ENGINEERING e-journals

1. Journal of Engineering for Gas Turbines and Power

2. Journal of Heat Transfer

3. Applied Mechanics Review

4. Journal Manufacturing

LIBRARY RULES

<u>Members eligibility:</u>

   a. Individual Members: Faculty, Staff, Students of the Institute.

   b. Individual Associates: Industrial Organisations who are members
        of Industrial Associateship Scheme are eligible for membership.

<u>Working Hours:</u>

	Monday- Friday	Saturday
Study & Reference Transaction Stacks	9.00 a.m – 7.00 p.m 9.00 a.m – 5.00 p.m 9.00 a.m – 5.00 p.m	9.00 a.m to 5.00p.m - 9.00 a.m to 5.00p.m

<u>BARCODED MEMBERSHIP CARDS:</u>

   1. Barcoded membership Cards are not transferable.
   2. Members are responsible for the books borrowed against their bar coded membership cards.
   3. Bar coded membership cards have to be renewed on expiry of the validity period printed on the card.
   4. Loss of bar coded membership card must be reported immediately to the Central library
   5. Duplicate bar coded membership card will be issued on payment of Rs.100/-.

<u>CONDITIONS OF LOAN:</u>

   1. All Books and Journals should be returned on or before the due date.
   2. For late return of books overdue charges will be levied.
   3. Single copy of any publication will not be issued long term.
   4. The floppies borrowed must be returned on the due date and if necessary get reissued.
   5. Members are requested to check the conditions of the floppies before getting issued.

6. Members are requested to pay the overdue charges paid in the office.

BORROWERS PRIVILEGES AND DEPOSIT FEE

Category	Maximum No. of books	Refundable deposit
Academic Staff	10	-
Non- Academic staff (Depending upon the category)	1-4	-
Student Members 1. B.Tech 2. M.Tech & M.Sc., 3. Research Scholars 4. Book Bank	 4 5 5 6	 Rs.1000 Rs.1000 Rs.1000 -
Corporate Members	2 (max)	Rs.3000 Rs.1000 (Annual Service Charge)

DURATION OF LOAN AND OVERDUE CHARGES:

Type of document	Duration of loan	Overdue charge
1. Books	14 days	50p. per day
2. Journals	1 day	Rs.5 per day
3. Reference	Overnight issue	Rs.10 per day

LOSS OF BOOKS:

1. Loss of any book borrowed must be reported immediately to the central Library.
2. All members must replace the books if it is lost with the latest edition along with over due charges if any.

3. If they are not able to replace the book they are requested to pay thrice the latest price of the book with overdue charges if any.

PROCUREMENT OF BOOKS:

Suggestions for the procurement of books are received from the departments/centres on the prescribed indent form.

CONSULTATION CARDS:

Members can also use the resources of other libraries like IIT, Anna University, MIT, IGCAR, MALIBNET. The consultation cards can be collected after entering the details in the records.

PHOTOCOPYING SERVICE:

Users can avail this facility against cash payment by filling in the request form available at the Xerox section.

NO DUE CERTIFICATE:

Members are required to surrender the bar coded membership cards along with books and also to fill up the prescribed form to obtain No Due Certificate.

GENERAL RULES:

1. Readers are required to deposit their bags/belongings at the entrance counter before entering the library.
2. Members should produce their bar coded membership card to the Security staff as and when asked for.
3. Complete silence must be observed within the library.
4. Underlining, scribbling and tearing of pages or any other type of mutilation of books is strictly prohibited and will be several dealt with.
5. After use readers are requested not to put back the books on the shelves.

6. Smoking is strictly prohibited inside the library.

7. Necessary actions will be taken by the competent authority against the users who are found misusing the services, facilities, collections etc.,.

8. Not with standing any thing contained in the above mentioned rules, the decision of the institute authorities in all library matters shall be final and binding on all members.

9. The above mentioned rules are subject to periodical reviews and revisions.

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Details of Library facility for the year 2020

Sl. No.	Course(s)	No. of titles of the books	Number of volumes 2020
1.	Civil Engg.	3638	8823
2.	Mech. Engg.	3285	7193
3.	E.C.E	3316	6397
4.	C.S.E & I.T.	7614	13184
5.	E.E.E	1815	3890
6.	E. & I	1021	2510
7.	Chem. Engg	645	1102
8.	Maths,	1356	2480
9	Physics,	2136	3051
10	Chemistry	1040	1646
11	General	5393	6259
12	IEEE		
13	e-Journals		
	e-Books		
	Total	31259	56487

E-Resources

E-books   :   **742**

E-journals   :   **1885**

LIBRARY STAFF PARTICULARS

Sl. N0	Name	Designation	Qualification
1.	Mr. V. Desingu	Dy. Librarian,& Librariani/c	M.A.,M.L.I.S.,M.Phil, DCPA
2.	Dr. T. Ramanadhane	Asst. Librarian	M.COM.,M.L.I..S.,M.Phil.,Ph.D.
3.	Mr. D.Raju @ Munisamy	-do-	M..A., M.L.I.S.,M.Phil.,B.Ed
4.	Dr. S. Santhi	-do-	M.Sc., M.L.I..S, M.Phil., DCPA., Ph.D.
5.	Mr. P. Sabapathy	Library Asst	M.A., M.L.I.S
6.	Mr. P. Arumugam	Library Asst	M..A., B.L.I.S
7.	Mr. M. Dakshinamoorthy	Binder.	SSLC, Binding Higher
8.	Mr. D.Sekar	Book Restorer	M.A.,M.L.I.S
9.	Mr. S.Ezhumalai	Binding Asst.	SSLC, failed, Lower Binding
10.	Mr M. Sankar	Book Restorer	M..A.,M.L.I.S
11.	Mr. K. Rajaram	Book Restorer	S.S.L.C
12.	Mr. S. Jeevanandam	Book Restorer	SSLC
13.	Mr. R.Gandhi	Security Guard	S.S.L.C
14.	Mrs. R.Vizeamballe	Security Guard	S.S.L.C

Detail of Library facility for the year 2020

Detail of Library Books

Sl. No.	Course(s)	No. of titles of the books.	Number of volume of books.
1	Civil Engg.	3638	8823
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7	Chem. Engg	645	1102
8	Maths,	1356	2480
9	Physics,	2136	3051
10	Chemistry	1040	1646
11	General	5393	6259
	Total	**31259**	**56487**

E-Resources

        E-books   :   **742**

        E-journals   :   **1885**

Other Resources

        Book Bank   :   **2972**

        Proceedings   :   **1371**

        IS –Codes   :   **2925**

PONDICHERRY ENGINEERING COLLEGE
LIBRARY AND INFORMATION CENTRE

Year	Amount Spent	No. of Books	Year	Amount Spent	No. of Books

1985-1986	7,50,000	6,507	2004-2005	8,09,427	2,271
1986-1987	4,99,000	4,160	2005-2006	8,93,928	2,426
1987-1988	4,50,000	4,232	2006-2007	4,13,440	1278
1988-1989	7,69,183	4,107	2007-2008	11,41,717	2725
1989-1990	4,28,133	996	2008-2009	7,58,147	2154
1990-1991	4,42,565	1,054	2009-2010	7,10,393	2216
1991-1992	11,11,876	1,952	2010-2011	6,26,080	2118
1992-1993	8,97,177	1,850	2011-2012	3,46,376	1084
1993-1994	10,54,379	2,102	2012-2013	8,39,948	2281
1994-1995	13,02,913	2,807	2013-2014	95,000	225
1995-1996	12,42,354	2,447	2014-2015	5,55,074	1626
1996-1997	4,03,478	292	2015-2016	11,25,680	2150
1997-1998	4,53,336	1,132	2016-2017	4,81,073	1108
1998-1999	3,87,659	180	2017-2018	89,645	168
1999-2000	1,45,954	821	2018-2019	20,39,839	1864 ebooks
2000-2001	1,92,006	530	2019-2020	1,97,784	21 ebooks
2001-2002	4,62,164	750			
2002-2003	5,38,192	622			
2003-2004	5,96,318	985			