



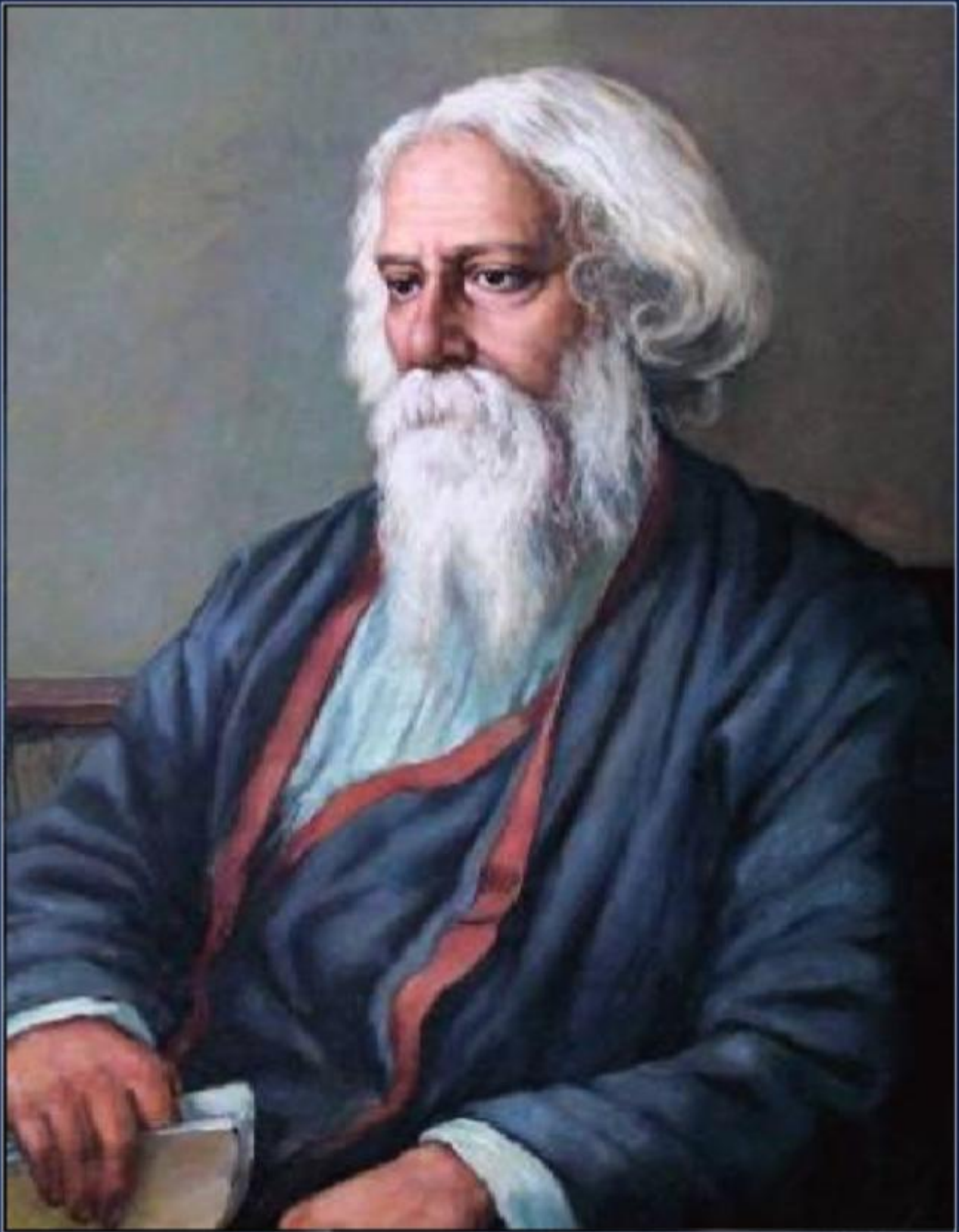
PSCMR

COLLEGE OF ENGINEERING & TECHNOLOGY



RABINDRANATH TAGORE
CENTRAL LIBRARY





RABINDRANATH TAGORE
1861-1941

POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Kakinada

Sponcerd by, S.K.P.V.V. Hindu High Schools Committee, Estd: 1906

D.No: 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada-520001

Voice: 0866-2423442, 9177777855, Fax: 0866-2423443, E-Mail: principal@pscmr.ac.in, www.pscmr.ac.in

Accredited by NBA & NAAC Institution

LIBRARY HANDOUT 2022-2023



Prepared By

P.PRASAD

SENIOR LIBRARIAN

Verified By

Dr. J LAKSHMI NARAYANA

PRINCIPAL

RABINDRANATH TAGORE CENTRAL LIBRARY

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PSCMRCET CENTRAL LIBRARY VISSION

The Vision of the PSCMRCET Library is to provide users seamless access to onsite and world-wide information services and to support the delivery of the information with a creative internal network of human and material resource.

PSCMRCET CENTRAL LIBRARY MISSION

- Developing, organizing, and maintaining a collection that attempts to meet the needs of users.
- Developing and strengthening working relationships with faculty, students, and staff.
- Providing instruction that enables users to access and evaluate information resources.
- Participating in or responding quickly and creatively to the development of relevant technologies and standards.
- Encouraging and supporting the professional growth, individual growth, and job satisfaction of staff members.

VALUES & GOALS

The Engineering Library is dedicated to:

Values:

- Recognize users as our primary focus.
- Providing efficient and user-friendly access to library services and resources.
- Inviting and responding to communication from our primary users.
- Foster cooperation by sharing resources via local, national, and international networks.
- Promote equity of access to information.
- Valuing and developing library staff.

Goals:

- Optimize the efficiency and effectiveness of library services to our users.
- Develop and effectively utilize two-way communication to inform and gather input from faculty as appropriate.
- Provide instruction, online resources and facilities for our primary users.
- Explore new technology and utilize as appropriate to provide user- friendly access or service and/or improve staff efficiency.
- Develop, manage, and maintain the engineering collection -- both virtual and real.
- Develop and maintain collection development policies that reflect the current research and instruction interests of our faculty and students and the current financial situation of the library.
- Hire, develop and retain highly skilled staff.

ABOUT PSCMRCET CENTRAL LIBRARY

The Rabindranath Tagore Central Library, PSCMRCET is one amongst major technological libraries in the area of engineering and technology. The Library was established in 2008. Located in the Northern block, the central library has a floor area of more than 711 Sq. Mts. The Library is well equipped with modem facilities and resources (print and electronic) in the forms of Books -27063, Titles - 3967, Journals - 41, Magazines – 21, Project Reports- 1475, Mini Projects- 421, CDRoms, DVD-ROM - 845, Previous question papers, SC/ST Book Bank Books - 3025 and Eight Online Databases etc. Our library operations have been computerized using Ez Library software package. In addition to the central library, every department has its own departmental library. The Library has high speed Internet facility for 20 Systems with 50 Mbps dedicated network. All the Student and Staff Members can use the facility on Library working hours. All The E-Journals and articles can be downloaded in the Browsing Centre, for using the Browsing service. It has also developed a full-fledged Digital Library equipped with necessary modem equipment in order to provide various digital mode Library services. NPTEL facility (National Programme on Technology Enhanced Learning) to access of 500 video lectures of various departments available in Digital Library section of the Central Library

has developed an institutional digital repository using open source software D Space, which preserve the institute's intellectual output for campus wide access and digital preservation for the posterity. The central library is opened from 8.30 A.M. to 7.00 P.M on all working days. Reprography facilities are available in the central library for the benefit of the students. The digital Library section has 20 exclusive systems with internet connectivity; the students can browse the internet and can also download useful information, during their free time.

Library & Information Centre provides uncompromising information and intellectual requirements to its students and faculty with a user-friendly approach. It offers a fully integrated and dynamic environment for conducting academic study. Multiple copies ensure that resources are easily available in Reference Section and Stock Section as well. Beside this, it provides Lending of books and journal back volumes, reservation of books, photocopying, CD/DVD and Internet services, etc.

**“An apple a day keeps the doctor away,
Visit library a day keeps your mind fresh and update”**

LIBRARY TIMINGS

On All working Days	8.30 a.m. to 7.00 p.m.
Circulation Section	8.30 a.m. to 5.00 p.m.

PSCMRCET CENTRAL LIBRARY SERVICES

GROUND FLOOR:

- Circulation / Book Lending Service
- Text Book Service
- Book Bank Service
- Reprography Service
- OPAC Services

1st FLOOR:

- Digital Library – (E-Journals & NPTEL Video Lectures & Open Access Journals)
- News Paper Services
- Reference Service
- Periodicals & Journals Service
- Rare Books Service
- Special Collection Service
- Projects Reports Service
- Mini Projects Service
- Old Question Papers Service

PSCMRCET CENTRAL LIBRARY RULES AND REGULATIONS

- Silence to be maintained
- No discussion permitted inside the library
- Registration should be done to become a library member prior to using the library resources
- No personal belongings allowed inside the library
- Textbooks, printed materials and issued books are not allowed to be taken inside the library
- Using Cellular phones and audio instruments with or without speaker or headphone is strictly prohibited in the library premises.
- Enter your name and Sign in the register kept at the entrance counter before entering library

- Show the books and other materials which are being taken out of the library to the staff at the entrance counter.
- The librarian may recall any book from any member at any time and the member shall return the same immediately.
- Library borrower cards are not transferable. The borrower is responsible for the books borrowed on his/her card.
- Refreshment of any kind shall not be taken anywhere in the library premises
- The Library owns latest Samsung Xerox machine for Photo Copying purpose of the Library Members. Only Library related materials will be allowed to Xerox.

Admission to Library:

Students are allowed to library only on production of their authorized/valid Identity Cards.

Working Hours of the Library:

On all working days 8.30 am to 7.00 pm

Circulation Issue System:

Books will be issued on presentation of the library card along with the ID card. Students are instructed to check the books while borrowing and they will be responsible for any type of damage or mutilation noticed at the time of return. Faculty can borrow 6 books for semester. Students can borrow 3 books and they renew those books once in every 15 days.

Overdue Charges:

Books will be issued to the students for 14 days only. In the (last)first page slip is pasted and stamped mentioning the due date and the fine will be charged 1st @ Re.1, 2nd week @Rs.2, 3rd week @re.3 per day per book from the due date till the book is returned to library. If the issue date exceeds one month we will charge Rs. 100/- for each book.

Book Lost:

If the books are lost, then the borrower shall replace the new books of the same edition or latest edition or pay three time cost of the book after getting permission from the Principal/librarian.

Care of library borrower cards:

Take special care to maintain the library borrower cards. Do not fold, alter entries made on the cards, Members are responsible for the entire set of library borrower card issued to them.

No due Certificate:

Each student shall obtain No dues certificate from the library after returning all the books issued, surrendering the borrower's cards and after paying outstanding dues, if any.

Care of Library Books:

Students are required to handle the books/ Journal very carefully; marking with pencil; writing or highlighting, tearing the pages or mutilating the same in any other way will be viewed very seriously. In such case reader shall be held responsible unless these are brought to the notice of the library staff at the time of issue.

Book Bank:

SC/ST students of college can become a member of the book bank giving application along with caste certificate; book bank will be issued 2 textbooks for each semester. Books shall be returned within two days after the theory examination, otherwise a fine of Rs.1/- per day will be charged.

Reference section:

This section has Encyclopedia, dictionaries, Text books reference books etc. which are only available for reference. User can make use of these resources.

Journal Section:

In this section journal, general magazines and Newsletters are available. They are arranged alphabetically. The latest issues are displayed on display rack and other previous issues are arranged in the drawer. Bound volumes of periodicals are arranged in rack alphabetically and are meant only for reference within the library.

Internet Access Facility:

The Library has high speed Internet facility for 20 Systems with 100 Mbps dedicated network. All the Student and Staff Members can use the facility on Library working hours.

All the E-Journals packages and articles can be downloaded in the Browsing Centre.

For using the Browsing service, the Member should enter the login time and logout in the digital library register.

PSCMRCET CENTRAL LIBRARY COMMITTEE

LIBRARY COMMITTEE: -The formation of PSCMRCET Rabindranath Tagore Central Library Development Committee is a mentioned here under the academic year 2022-2023.

S. No	Name of the Member	Membership	Branch
1	Dr .J. LAKSHMI NARAYANA	Chairman	Principal
2	P.PRASAD	Convener	Sr. Librarian
3	V.MATTHEW	EEE	Asst. Prof.
4	D.GOWTHAMI	ECE	Asst. Prof.
5	M.KUMAR SWAMY	MBA	Asst. Prof.
6	V.NAVYA SREE	CSE	Assoc. Prof.
7	CH.BINDU SREE	IOT	Asst. Prof.
8	N.V MAHA LAKSHMI	AI&ML	Assoc. Prof.
9	Dr. P. NARESH	FED	Assoc. Prof.
10	A.SAI SIRISHA DURGA	EEE	21KT1A021
11	T.VENKATESH	EEE	21KT1A029
12	P.NAGA SAINATH	ECE	21KT1A046
13	K.JOSHNA	ECE	21KT1A047
14	R.S.S.BHARGAVI	MBA	21KT1E009
15	S.HITESH	MBA	21KT1E006
16	CH.DEVIPRIYANKA	CSE	21KT1A050
17	N.NAGA YASWANTH	CSE	21KT1A054
18	G.P.S.KRISHNA	CSE	21KT1A050
19	P.ROHITHA	CSE	21KT1A058
20	K.RAKSHITHA	IOT	21KT1A474
21	K.GNANA PRASUNA	IOT	21KT1A477
22	CH.D.SRI LAKSHMI	AI&ML	21KT1A428
23	G.NAGA VAIBHAV	AI&ML	21KT1A428

FUNCTIONS OF PSCMRCET CENTRAL LIBRARY

- By Procuring Comprehensive range of documents including Books, Manuscripts, Journals, Magazines, News Papers etc. on various subjects.
- Organizing huge collection of documents it keeps them in different sections on the basis of their categorization like Text Book Section, Reference Section, Journals Section and Project Book Section.
- The Library interacts with different information networks to give easy access to E-Resources data to more users so that they could access to desired information even from their workplace.
- It also provides entertainment and healthy leisure to user by providing different Newspapers, Magazines, Short Story Books and internet facility etc.
- It provides reference service through reference section establish a contact between the right reader and the right document in a personal way to attract more users.
- PSCMRCET Central Library providing of photocopying and printing facilities.
- Providing design codes and manuals for exams like steel tables, design data hand books etc.
- To maintain and operate an infrastructure that the follows, among other things, suitable study, documentation, storage, preservation, presentation and research conditions.

PSCMRCET CENTRAL LIBRARY BUDGET

Academic Year	Books	Journals	TOTAL
2016-17	6, 72, 907.00	66, 274.00	7, 39, 181.00
2017-18	4, 62, 360.00	73, 324.00	5, 35, 684.00
2018-19	5, 35, 531.00	4, 66, 650.00	10, 02, 181.00
2019-20	65, 686.00	1, 94, 844.00	2, 60, 530.00
2020-2021	83, 257.00	1, 06, 744.00	1, 90, 001.00
2021-2022	47, 980	1, 78, 434.00	2, 45, 834.00
2022-2023	3, 32, 275	2, 58, 434.00	5, 90, 709.00
GRAND TOTAL			35, 64, 120.00

COMPUTER DETAILS FOR DIGITAL LIBRARY

S.No	Year	Description	Qty	Vendor	Total Amount	Bill No/Date
1	2008	DELL Computer with Optiplux -755, 4 GB DDR RAM, 500 GB Memory,LCD Monitor 17", DVD Writer	01	Srinivasa Marketings, Vijayawada	22900.00	10593/09.06.08
2	2009	DELL Computer with Optiplux -755, 4 GB DDR RAM, 500 GB Memory,LCD Monitor 17", DVD Writer	01	Srinivasa Marketings, Vijayawada	22, 900.00	10757/01.07.08
3	2014	Wipro Computers with 1GB DDR, 160GB memory, Color monitor, DVD ROM and Head phones with Mice	01	Reboot Systems Pvt. Ltd., Surat	11, 840.00	262/19.11.14
4	2011	Intel i3 790, 4 GB DDR RAM, 500 GB HDD, 18.5 TFT monitor, and Head phones with Mice	07	S.V Computers. Secunderabad	11, 636.00	338/20.09.18
TOTAL AMOUNT					69, 276.00	




RDP THIN CLIENTS FOR DIGITAL LIBRARY

S.NO	Year	Description	Qty	Vendor	Total Amount	Bill No/Date
1	2019	RDP AW-100 Thin Clients	10	Vyshnavi, Computers, Vijayawada.	32,500.00	2640/06-02-2019
2	2019	RDP AL-200 Premium Thin Clients	10	Vyshnavi, Computers, Vijayawada.	45, 499.98	2640/06-02-2019
TOTAL AMOUNT					77, 999.98	

ZEEBRONIC HEADPHONES DETAILS

S.NO	Year	Description	Qty	Vendor	Total Amount	Bill No/Date
1	2019	ZEEBRONICS HEAD SETS-H1001 HMV	20	Vyshnavi, Computers, Vijayawada.	6, 500.00	1442/ 14-09-2019
2	2019	D-LINK 8 Port Switch	2	Vyshnavi, Computers, Vijayawada.	1, 400.00	1019/ 05-08-2019
TOTAL AMOUNT					7, 900.00	

PSCMRCET CENTRAL LIBRARY STAFF DETAILS

	Mr.P.Prasad	MLISc,MBA,B.Ed	Senior Librarian & Library In Charge
	Mr.M.Kanaka Rao	M.A,MLISc	Assistant Librarian
	Mr.V.Yellamanda Rao	M.Com, MLISc	Assistant Librarian

PSCMRCET CENTRAL LIBRARY DETAILS

a) Total Volumes	:	27, 063
b) Issues Section Books	:	24, 038
c) Titles	:	3, 967
d) Rare Books	:	69
e) Special Collection Books	:	206
f) Total Periodicals	:	41
g) National Journals	:	35
h) International Journals	:	06
i) Magazines	:	21
j) Back Volumes of Journals	:	3, 496
k) Project Reports	:	1, 475
l) Carpet Area	:	711 Sq. Mts

(Ground Floor-281.08 Sq.Mts, 1st Floor-281.08 Sq.Mts, Reading Room-149.52Sq.Mts)

m) E-Materials & E – Resources Details

➤ Data Bases	:	NPTEL & Delnet
➤ NDL (National Digital Library)	:	1, 96, 729
➤ NPTEL DVD's	:	101
➤ Technical CD's	:	2, 134
➤ E-Books	:	5,012
➤ Online E-Journals	:	5, 112
➤ NPTEL Video Lectures	:	4, 700
➤ Open Access Journals(Free Access)	:	Unlimited
➤ N-Digital E-Journals	:	6, 000
➤ Delent Consortium E-Data Base	:	Provide Journals & Rare Books
➤ Linux OS DVD's	:	76

CENTRAL LIBRARY WEBSITE

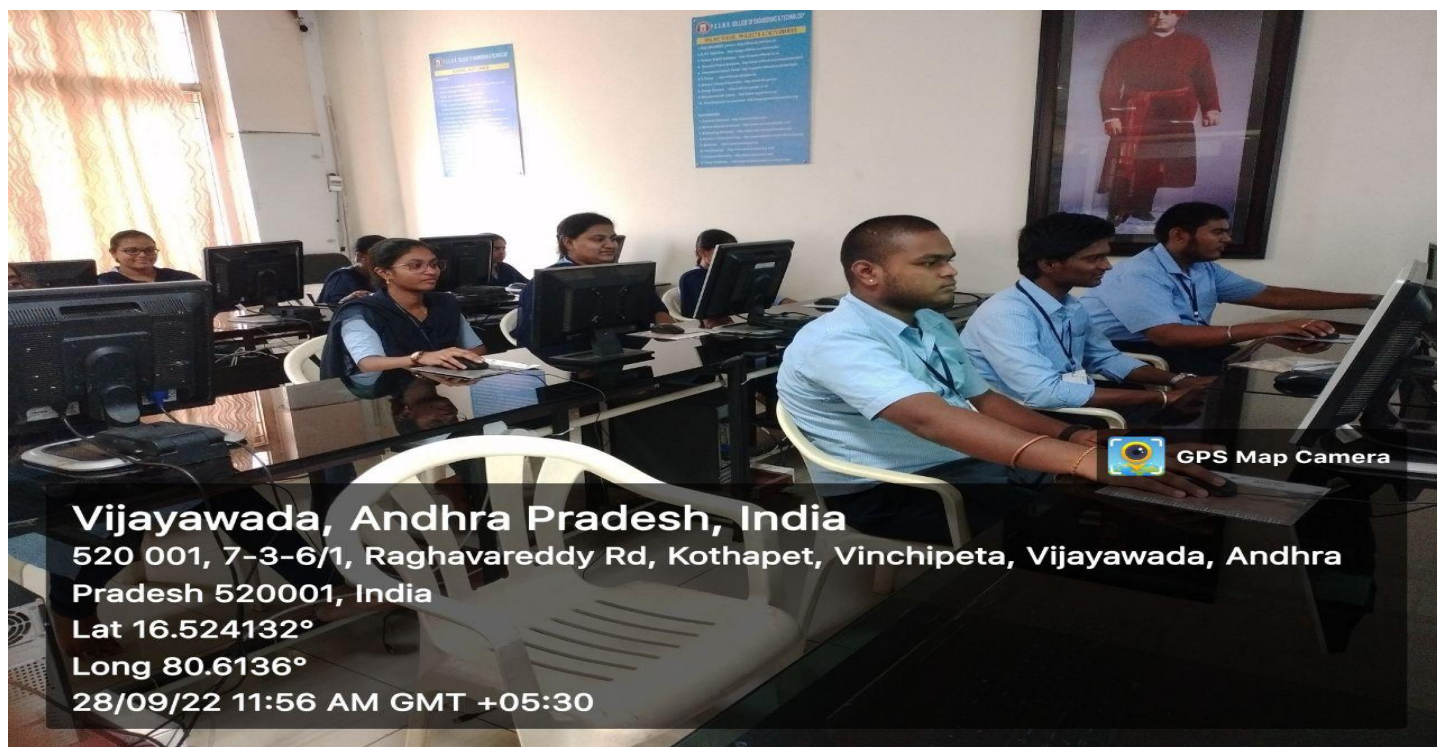
QR CODE IMAGE



PSCMR CET CENTRAL LIBRARY FACILITIES

DIGITAL LIBRARY:

Online access to the E-Resources, of the digital library portals of the E-Sodhsindh J-Gate, N-Digital online Journals & E-Books, ASTM Digital Library, Delent and Cengage Learning Infotrac IEST E-Journals. These E-Resources are Statistic IP Based enabled, can be accessed inside and outside the



Digital library Picture – 1



Digital Library Picture – 2

INTERNET FACILITY:

The PSCMRCET Rabindranath Tagore Central Library is having 20 PC's with 50Mbps ACT Dedicated internet facility.

LAN FACILITY:

The PSCMRCET Rabindranath Tagore Central Library has connected with local area networking facility.



Internet Browsing Pic-1



Library Books Details, Vision & Mission Pic-1

LIBRARY AUTOMATION:

The PSCMRCET Rabindranath Tagore Central Library is having fully automated Software system. To facilitate faster issue and return of books and for easy tracing of the books issued, the college library books are being issued/returns through the Ezlibrary Software with bare coded technology.



Books Issues and Returns Section

BOOKBANK SCHEME:

The PSCMRCET Rabindranath Tagore Central Library is having about 3025 books in SC/ST Students are entitles to barrowing 6 books from book bank in a semester.

REFERENCE DESK:

Readers may approach the Reference Desk for information or any assistance in the use of Library Collections and services.

PERIODICAL SECTION:

Contains both Technical and Non-Technical Journals of National and International origin are displayed and kept available for the reference of students and faculty members.

REFERENCE SECTION:

The Library consists of about 3967 reference books on all Engineering branches, English, Physics, Chemistry, Mathematics, Motivational Books, Encyclopaedia, Dictionaries and Bibliography Books etc. The Library also has a collection of Rare Books and Special Collection Books.

OPAC (Online Public Access Catalogue):

The PSCMRCET Rabindranath Tagore Central Library all transactions are Computerized and Online Public Access Catalogue has been introduced. Users can search the books details via author wise search, Subject wise search, and Title wise Search and how many copies are available in the library particular title.



OPAC (Online Public Access Catalogue)

PROJECT REPORT SERVICES:

One copy of student projects of all previous years is maintained in library and providing for reference.

QUESTION PAPER SERVICES:

Previous years Question papers are available year and branch wise in print and soft copies and will be provided to users to take photocopies.

REFERENCE & REFERRAL SERVICES:

Library provides books to refer inside the library. One copy of all the titles has kept for reference. Apart from that we have good collection of reference books like Encyclopaedia, Britannica, Dictionaries, Bibliographies, Atlases, Thesaurus and some standard technical and non-technical titles.



Reference Section

CURRICULUM BOOK SERVICE:

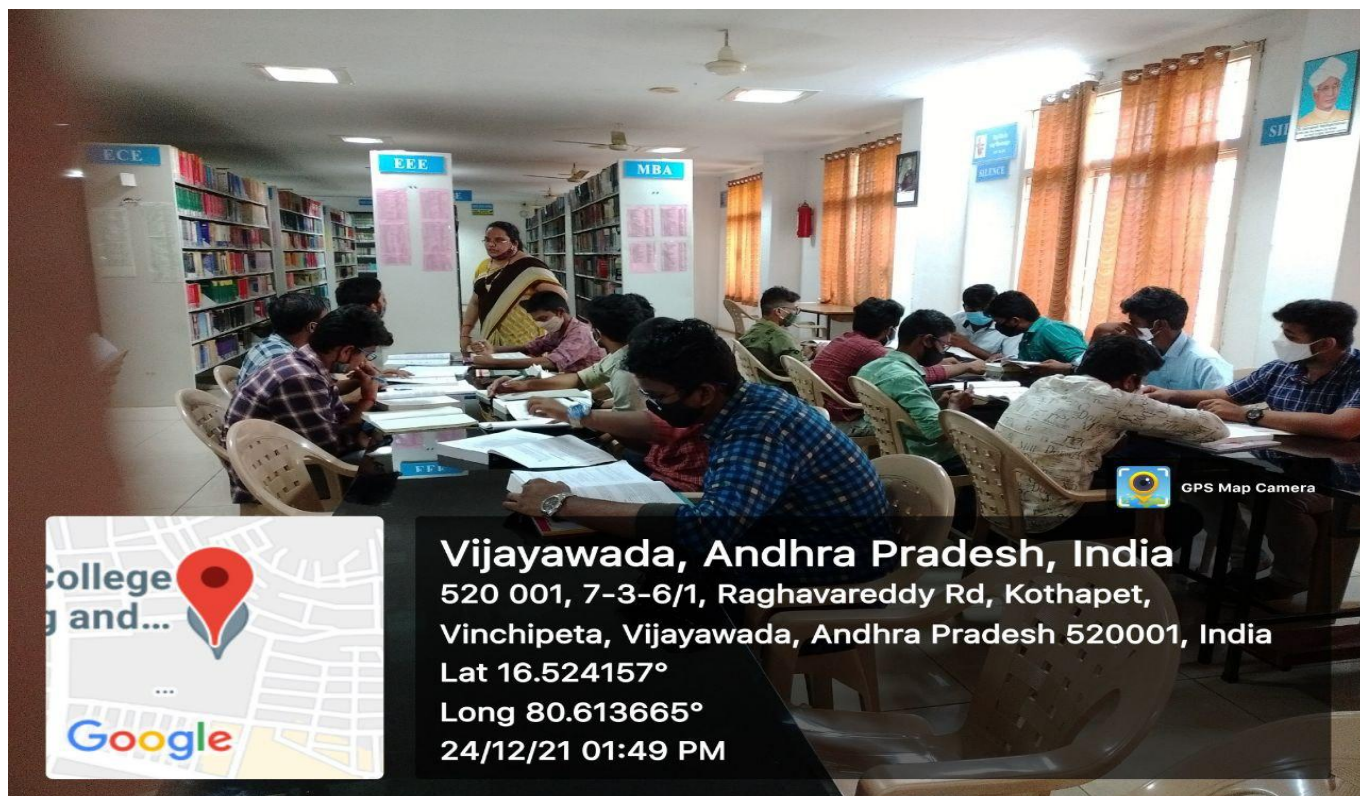
University Curriculum books of all branches are available for Text Books section and Reference section.



Reference Books Rack Section

READING HALL SERVICE:

The Reading Hall consists of comfortable Tables and Chairs with a seating capacity for 180 users. The reading Room air and ventilation is excellent.



Reading Hall Services

REPROGRAPHY SERVICES:

The Central Library offers Photocopying and Printing Service to all its members.



Reprography Services

BOOKS ISSUE & RETURN SERVICE:

S.NO	CATEGORY	NO OF BOOKS	LOAN OF PERIOD
1	STUDENT	3	15 Days
2	TEACHING	6	90 Days
3	NON-TEACHING	3	90 Days

BOOKS ISSUE & RETURN TIMINGS

S.NO	DESCRIPTION	OPEN TIME	CLOSE TIME
1	All Working Days	8.30 AM	7.00 PM
2	Circulation	9.30 AM	5.30 PM
3	Internet Timings	10.00 AM	5.30 PM

PSCMR CET CENTRAL LIBRARY BRANCH WISE BOOKS DETAILS

S. No	Branch	Titles	Volumes	National Journals	Intentional Journals	Magazines
1	CIVIL	176	972	4	0	1
2	EEE	393	2701	6	0	3
3	MECH	284	2202	4	0	2
4	ECE	371	2917	6	0	2
5	CSE	610	4784	6	0	6
6	IOT	109	598	4	0	4
7	CSM	103	542	5	6	3
8	FED	516	4387	0	0	0
9	MBA	687	2345	0	0	0
10	MTECH	106	161	0	0	0
11	DCE	116	1204	0	0	0
12	DME	128	1156	0	0	0
13	RB	69	69	0	0	0
14	BB	299	3025	0	0	0
TOTAL		3967	27063	35	6	21

CENTRAL LIBRARY PRINTED - NATIONAL JOURNALS LIST

S.NO	JOURNAL NAME	PERIOD
1	Journal of Network Security Computer Networks	Triannual
2	Journal of Image Processing and Artificial Intelligence	Triannual
3	Journal of Data Mining and Management	Triannual
4	Journal of Information Technology and Sciences	Triannual
5	Journal of Computer Based Parallel Programming	Triannual
6	Journal of Computer Science Engineering & Software Testing	Triannual
7	Journal of VLSI Design and Signal Processing	Triannual
8	Journal of Mechanical and Mechanics Engineering	Triannual
9	Journal of Advancements in Material Engineering	Triannual
10	Journal of Advancement in Machines	Triannual
11	Journal of Mechanical Robotics	Triannual
12	Journal of Recent Activities in Production	Triannual
13	Journal of Industrial Mechanics	Triannual
14	Journal of Water Resources and Pollution Studies	Triannual
15	Journal of Civil and Construction Engineering	Triannual
16	Journal of Construction and Building Materials Engineering	Triannual
17	Journal of Geotechnical Studies	Triannual
18	Journal of Structural Technology	Triannual
19	Journal of Ceramics and Concrete Sciences	Triannual
20	Journal of Interior Designing and Regional Planning	Triannual
21	Journal of Recent Activities in Architectural Sciences	Triannual
22	Journal of Instrumentation and Innovation Science	Triannual
23	Journal of Control and Instrumentation Engineering	Triannual
24	Journal of Advances in Electrical Devices	Triannual
25	Journal of Controller and Converters	Triannual
26	Journal of Electrical and Power System Engineering	Triannual
27	Journal of Digital Integrated Circuits In Electrical Devices	Triannual
28	Journal of Electronic Design Engineering	Triannual
29	Journal of Control System and Control Instrumentation	Triannual
30	Journal of Power Electronics and Devices	Triannual
31	Journal of Electronics and Communication Systems	Triannual
32	Journal of Embedded Systems and Processing	Triannual
33	Journal of Analog and Digital Devices	Triannual

34	Journal of Statistics and Mathematical Engineering	Triannual
35	Journal of Nanotechnology and Nano Engineering	Triannual
36	Journal of Alternative and Renewable Energy Sources	Triannual
37	Journal of Analog and Digital Communication	Triannual
38	Journal of Communication Engineering And Its Innovations	Triannual
39	Journal of Optical Communication Electronics	Triannual
40	Journal of Remote Sensing GIS and Technology	Triannual
41	Journal of Telecommunication Study	Triannual

PSCMRCET CENTRAL LIBRARY MAGAZINESLS LIST

S.NO	MAGAZINE NAME	PERIOD
1	India Today	Weekly
2	Economic & Political Weekly	Monthly
3	Digit	Weekly
4	The Week	Monthly
5	Electrical India	Monthly
6	Voice & Data	Weekly
7	PCQUEST	Monthly
8	Data Quest	Monthly
9	Open Source For You	Monthly
10	Outdoor Asia	Monthly
11	Competition Success Review (English)	Monthly
12	Engineering Success Review	Monthly
13	Lighting India	Monthly
14	Physics For You	Monthly
15	Mathematics Today	Monthly
16	Chemistry Today	Monthly
17	Electronics For You	Monthly
18	Telugu Vidhyardhi	Monthly
19	Corporate Citizen	Monthly
20	Sri Ramakrishna Prabha	Monthly
21	Chinuku	Monthly

CENTRAL LIBRARY DAILY NEWS PAPERS HARD COPIES LIST


















S.NO	NEWS PAPER NAME	LANGUAGE
1	THE HINDU	ENGLISH
2	DECCON CHRONICLE	ENGLISH
3	BUSINESS LINE	ENGLISH
4	TIMES OF INDIA	ENGLISH
5	EENADU	TELUGU
6	SAKSHI	TELUGU
7	ANDHRA JYOTHI	TELUGU
8	PRAJA SAKTHI	TELUGU









ONLINE NEWS PAPERS



S. No	Description	Link	QR Code
1	Eenadu	Click Here	
2	Sakshi	Click Here	
3	ABN Andhra Jyothi	Click Here	
4	Vaaritha	Click Here	
5	Andhra Prabha	Click Here	
6	Prajasakti	Click Here	

7	Visalaandra	Click Here	
8	Surya	Click Here	
9	The Hindu	Click Here	
10	The Indian Express	Click Here	
11	Deccan Chronicle	Click Here	
12	The Economic Times	Click Here	
13	The Business Times	Click Here	
14	The Times of India	Click Here	
15	Deccan Herald	Click Here	
16	India Times	Click Here	
17	Financial Express	Click Here	
18	The Hans India	Click Here	
19	India News Paper	Click Here	
20	Mint News Paper	Click Here	
21	The Pioneer News Paper	Click Here	
22	The Statesman News Paper	Click Here	
23	Business Standard	Click Here	

24	Hindustan Times	Click Here	
25	The New Indian Express	Click Here	
26	Business Line	Click Here	
27	The Free Press Journal	Click Here	
28	The Tribune	Click Here	
29	World News Papers Directory	Click Here	

LIBRARY MEMBER MEMBERSHIP DETAILS

Give details in membership form available at Library circulation counter.

- Hand over at Circulation Counter.
- Keep 2 Passport Size Photographs Ready.
- Borrower's Book will be issued to Issue/Return to the Library Books.

BOOKS AND BARCODE LABELS LOSS OR DAMAGE DETAILS

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Open Access Journals / Useful Links:

Directory of Open Access Journals - Provides access to over 1500 + learned journals covering all major disciplines.	http://www.doaj.org/
Indian Academy of Sciences (IAS) – 11 free Indian online journals	http://www.ias.ac.in
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Bentham 175 Open Access Journals	http://www.bentham.org/open/a-z.htm
High Wire Press- Earths largest free-full science archives (journals) 320 journals	http://highwire.stanford.edu/
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Journal of the Indian Institute of Science	http://journal.library.iisc.ernet.in
Down to Earth	http://www.downtoearth.org.in
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IETE Journals (institution Of Electronics and Tele communication Engineers).	http://www.ietejournals.org/
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49 Full Open Access STM Journals	http://www.hindawi.com/journals/

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Digital Learning	http://www.digitallearning.eletsonline.com/
http://www.digitallearning.eletsonline.com/	http://www.opendoar.org/
Journal of Nanotechnology	http://www.hindawi.com/journals/jnt/
Nano Technology Open Access Journals	http://www.nanowerk.com/nanotechnology/periodicals/open_alist.php?letter

Encyclopedia

Encyclopedia	http://www.encyclopedia.com
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One look Dictionary	http://www.onelook.com/
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The Science Citation Index (SCI)

Social Science Citation Index- IPR	http://thomsonreuters.com/products_services/science/science_products/az/science_citation_index/
Science Citation Index - IPR	http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=K

General Engineering

Greatest Engineering Achievements	http://www.greatachievements.org/
Vidyanidhi enhances access to Indian theses and enlarges the reach and audience for Indian doctoral research works	http://www.vidyanidhi.org.in/

Open Course Wares

National Programme on Technology Enhanced Learning (NPTEL)	http://www.nptel.iitm.ac.in/
Massachusetts Institute of Technology (MIT)	http://ocw.mit.edu/
Berkeley's Open Courseware	http://webcast.berkeley.edu/
IGNOU RESOURCES	http://www.egyankosh.ac.in/
Open Yale Courses	http://oyc.yale.edu/
National Science Digital Library at NISCAIR	http://www.nsdl.niscair.res.in/
Networked Digital Library of Theses and Dissertations (NDLTD)	http://www.ndltd.org/

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UGC-INFLIBNET:IndCat: Online Union Catalogue of Indian Universities	http://ethos.bl.uk/Home.do
e- PG Pathshala	http://epgp.inflibnet.ac.in/about.php
Vidwan: Expert Database	http://vidwan.inflibnet.ac.in/
Research Project Database	http://www.inflibnet.ac.in/researchproject/
Integrated e-Content Portal	http://content.inflibnet.ac.in/user/login
E-Thesis	
British Library: EThOS: e-Theses Online Service	http://ethos.bl.uk/Home.do
National Library of Australian	http://trove.nla.gov.au/
Google Scholars	https://scholar.google.co.in/
Mahatma Gandhi Library	http://www.mgutheses.org/

Patent

Indian Patent Searchable Database	http://www.pfc.org.in/db/db.htm
Govt. India Patent Website	http://patinfo.nic.in
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	Digital Marketing	Yes	Drive Customer Behavior Online. A six-course overview of the latest digital marketing skills	Click Here
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	Search Engine Optimization (SEO)	Yes	Become an SEO Expert. Master search engine optimization tools and strategies	Click Here
	Social Media Marketing	Yes	Social media dramatically altered marketing by allowing businesses to directly engage with customers	Click Here
	Sales: Closing Strategies	Yes	What separates the inexperienced salesperson from the successful one is the ability to close sales.	Click Here
	SEO Foundations	Yes	Modern consumers navigate the world through search.	Click Here
	Introduction to SEO	Yes	crafting an SEO strategy that “moves the needle”	Click Here
	Google Universal Analytics	Yes	Google Analytics is the industry standard for web analytics.	Click Here
	SEO Training Course by Moz	Yes	Learn SEO tips and tricks in this SEO training course from Moz	Click Here
	Google Analytics Certification	Yes	Google Analytics for Beginners, Advanced, Analytics 360, Ecommerce Analytics, Google Tag Manager	Click Here




Offered By	Course Name	Certificate	Course Content	Link
	Learn Online Marketing – Free Training Course From Google	Yes	Digital Garage is your one-stop shop for mastering digital marketing.	Click Here
	Google AdWords certification	Yes	Advertising concepts, Google Ad Words, Programmatic buying, and Double Click	Click Here
	Course: BUS203: Principles of Marketing	Yes	How to think like a marketer, discovering that the focus of marketing has always been on the consumer.	Click Here






IT & Software:-

Offered By	Course Name	Certificate	Course Content	Link
	SQL 101: Databases for Beginners	Yes	Learn the pillars of database usage and design — from writing basic SQL queries to designing a database.	Click Here
	Google IT Support Professional Certificate	Yes	Troubleshooting and Customer Service, Networking, Operating Systems, System administration, Automation, and Security.	Click Here
	Data Analytics	Yes	Every person who works with data has to perform analytics at some point.	Click Here
	Data Engineering on Google Cloud Platform	Yes	Data Engineering on Google Cloud Platform. Launch your career in Data Engineering.	Click Here
	AI For Everyone	Yes	AI is not only for engineers. If you want your organization to become better at using AI	Click Here
	Machine Learning	Yes	Machine learning is the science of getting computers to act without being explicitly programmed.	Click Here
	Google IT Automation with Python Professional Certificate	Yes	Learn in-demand skills like Python, Git, and IT automation to advance your career.	Click Here
	Introduction to Cloud Computing	Yes	Cloud Computing, Service Models, Essential Characteristics, Deployment Models	Click Here
	Deep Learning Specialization	Yes	Deep Learning Specialization. Master Deep Learning, and Break into AI	Click Here


Offered By	Course Name	Certificate	Course Content	Link
	Data Structures and Algorithms	Yes	Master Algorithmic Programming Techniques.	Click Here
	Web Applications for Everybody	Yes	Build dynamic database-backed web sites.	Click Here
	Cloud Computing	Yes	Clouds, Distributed Systems, Networking.	Click Here
	Applied Data Science with Python	Yes	Gain new insights into your data.	Click Here
	Introduction to networking for complete beginners	Yes	Learn elementary networking concepts. Great before going for General Networking, MTA or CCNA	Click Here
	Deep Learning Prerequisites: The Numpy Stack in Python	Yes	Numpy, Scipy, Pandas, and Matplotlib: prep for deep learning, machine learning, and artificial intelligence	Click Here
	CS50's Introduction to Computer Science	Yes	An introduction to the intellectual enterprises of computer science and the art of programming.	Click Here
	Getting Started with Microsoft Power Shell	Yes	Explore how to use Power Shell., how Power Shell works	Click Here
	Data Science: Machine Learning	Yes	Build a movie recommendation system and learn the science behind one of the most popular and successful data science techniques.	Click Here










Business:-

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	Business Foundations	Yes	Build a foundation of core business skills in marketing, finance, accounting and operations.	Click Here
	Project Management	Yes	Project management is a set of techniques that anyone can apply to achieve goals	Click Here
	IBM Data Science Professional Certificate	Yes	Kick start your Career in Data Science & ML.	Click Here




Offered By	Course Name	Certificate	Course Content	Link
	Excel Skills for Business	Yes	Learn Excel Skills for Business.	Click Here
	Business Statistics and Analysis	Yes	Build Data Analysis and Business Modeling Skills.	Click Here
	G Suite Administrator Fundamentals	Yes	G Suite Administrator Fundamentals serves as the starting place for any new G Suite admin	Click Here
	Statistics with R	Yes	Master Statistics with R. Statistical mastery of data analysis including inference, modeling, and Bayesian approaches.	Click Here
	SAP courses	Yes	All the latest technologies and services in one intelligent system Learn more today with open SAP	Click Here
	Data Science: Machine Learning	Yes	Build a movie recommendation system and learn the science behind one of the most popular and successful data science techniques.	Click Here






Development:-

Offered By	Course Name	Certificate	Course Content	Link
	IBM Full Stack Software Developer Professional Certificate	Yes	Kick start your career in application development.	Click Here
	Python for Everybody	Yes	Learn to Program and Analyze Data with Python.	Click Here
	Become an Android Developer from Scratch	Yes	Simply the best place to start learning Android Development.	Click Here
	JavaScript For Beginners	Yes	JavaScript basics course that will show you as a complete beginner how to begin creating programs using JavaScript.	Click Here





Offered By	Course Name	Certificate	Course Content	Link
	Windows Server 2016 Administration For Beginners	Yes	This course will introduce you to Windows Server 2016 administration concepts and techniques.	Click Here
	C# Fundamentals for Absolute Beginners	Yes	How to write C# code, debug features, explore customizations, and much more	Click Here
	The Complete iOS 10 Developer – Create Real Apps in Swift 3	Yes	Learn iOS 10 and Swift 3 & become an app entrepreneur. Includes \$1200 of AWS service, TV OS and Sketch training.	Click Here
	ASP.NET Core – Beginner	Yes	Learn How to build an ASP.NET Core app with Razor Pages MVC. Plus, get the details on logging and diagnostics.	Click Here
	HTML5 & CSS3 Fundamentals: Development for Absolute Beginners	Yes	Explore HTML5 and get CSS3 training that includes web principles, writing code, and much more!	Click Here
	Introduction to Computer Science and Programming Using Python	Yes	An introduction to computer science as a tool to solve real-world analytical problems using Python 3.5.	Click Here
	CREATING A WORDPRESS THEME	Yes	HTML/CSS design into a website that takes advantage of Word Press content management features including posts, pages, and plugins.	Click Here
	Course: CS107: C++ Programming	Yes	Introduction, Setup, mechanics of editing and compiling programs in C++	Click Here
	RESPONSIVE WEB DESIGN FUNDAMENTALS	Yes	Introduction to responsive web design strategies and how to implement those strategies through HTML, CSS and JavaScript	Click Here

Other Useful Course

Offered By	Course Name	Certificate	Course Content	Link
	Meet your brain: a short introduction to neuroscience	Yes	Discover how 4 brain structures control our emotions and decisions	Click Here
	The Science of Well-Being	Yes	you will engage in a series of challenges designed to increase your own happiness and build more productive habits.	Click Here
	Amazon Web Services	Yes	Learning and Implementing AWS Solution. Become a Master AWS Developer	Click Here

Offered By	Course Name	Certificate	Course Content	Link
	7 Scientifically Proven Steps to Increase Your Influence	Yes	Increase your impact, influence and income using 7 science based steps.	Click Here
	Introduction to Discrete Mathematics for Computer Science	Yes	Build a Foundation for Your Career in IT.	Click Here
	Course: SALES103: Public Speaking for Sales	Yes	Sales Positions, Ethics in Professional Sales, Sales Presentations, Sales Teams	Click Here
	The Science of Happiness	Yes	The first MOOC to teach positive psychology. Learn science-based principles and practices for a happy, meaningful life.	Click Here
	Course: POLSC101: Introduction to Political Science	Yes	Foundational Concepts of Politics, Public Opinion, : Ideologies, State, International Politics	Click Here

Design & Photography

Offered By	Course Name	Certificate	Course Content	Link
	Introductory Photography Course	Yes	The fastest way to get off 'Auto' mode and unlock the creative potential of your camera.	Click Here
	MODERN WEB DESIGN	Yes	Introduction to front-end development for the web, Mark up content with HTML, use CSS as a design tool	Click Here
	CODING FOR DESIGNERS	Yes	How to translate graphic design to the web. Create A Complete Website With Twitter Bootstrap	Click Here
	UX FUNDAMENTALS	Yes	How to conduct basic user research and create user personas, and Best Practices	Click Here

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S. No	Course Name	Access	Link
1	Google IT Automation with Python Professional Certificate (Coursera)	Free	https://www.coursera.org/professional-certificates/google-it-automation
2	IBM Data Science Professional Certificate (Coursera)	Free	https://www.coursera.org/professional-certificates/ibm-data-science
3	The Science of Well-Being (Coursera)	Free	https://www.coursera.org/learn/the-science-of-well-being?irclidid
4	Machine Learning (Coursera)	Free	https://www.coursera.org/learn/machine-learning?irclidid
5	Python for Everybody Specialization (Coursera)	Free	https://www.coursera.org/specializations/python?irclidid
6	Digital Marketing Specialization	Free	https://www.coursera.org/specializations/digital-marketing?irclidid
7	The Complete iOS 10 Developer – Create Real Apps in Swift 3 (Udemy)	Free	https://www.udemy.com/course/the-complete-ios-10-developer-course/?utm_source
8	CS50's Introduction to Computer Science (edX)	Free	https://www.edx.org/course/introduction-computer-science-harvardx-cs50x?irclidid

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LIBRARY INFRASTRUCTURE DETAILS

S.NO	DESCRIPTION	QTY
1	Saraswathi Devi Frame	01
2	Vivekananda Frame	01
3	Computers	24
4	Photo Frames	05
5	Chairs	145
6	Computer Chairs	20
7	S Chairs	04
8	Wheel Chairs	03
9	Wood Tables	12
10	Reading Tables	18
11	Computer System Tables	11
12	Issues Counter Tables	02
13	Gate Register Podiums	02
14	OPAC System Table	01
15	Books Racks	16
16	Journals Racks	03
17	Glass Open Door Safes	04
18	Notice Boards	03
19	Press co Board	01
20	Fire Extinguisher	02
21	Ceiling Fans	25
22	Tube Lights	9
23	Ceiling Lights	47
24	Books Open Shelves	06
25	Wall Clocks (1Big+1Small)	02
26	Wall Fans	02
27	Books Processing Tables	04
28	Dust Bin	03
29	Printer	01
30	Bags Store Rack	01
31	Ladders	02
32	Books Trolley	01
33	CC TV Cameras	05
34	Quotation Boards	26
35	Foam Boards	35
36	Staff Tables	02

LIBRARY AUTOMISED COMPUTERIZATION

The Library uses Ez Library Software Package which is an integrated multi-user library management system that supports all in house operations of the Library. The Ez Library software consists of modules on Acquisition, Cataloguing, Circulation, Serials, Queries, Reports and OPAC. Retrospective conversion of bibliographic records has been completed and more than 24798 bibliographic records of books available in the library can now be accessed through the OPAC. The database of books available in the library is being updated on day to day basis with details of recently acquired books. The editing and updating activities are in progress.

BAR-CODE BASED CIRCULATION SYSTEM

The Ez Library Campus Soft Packages has been successfully implemented for the Circulation activities, by using the barcode. All the books of library are bar-coded.

STOCK VERIFICATION DETAILS

Collection Development: PSCMRCET Central Library follows the following methods to develop library collection.

- Faculty Recommendations
- Books Reviews (Having Book Review columns in Journals and Magazines, News Papers)
- Publishers Catalogue
- Online Vendors
- Syllabus of Courses in the parent Organizations.
- Library User's Recommendations.

Our Library follows Standing Vendor Method to purchase of books is **College Book Stall, Vijayawada** is appointed as the authorized supplier to library with 15% Flat discount.

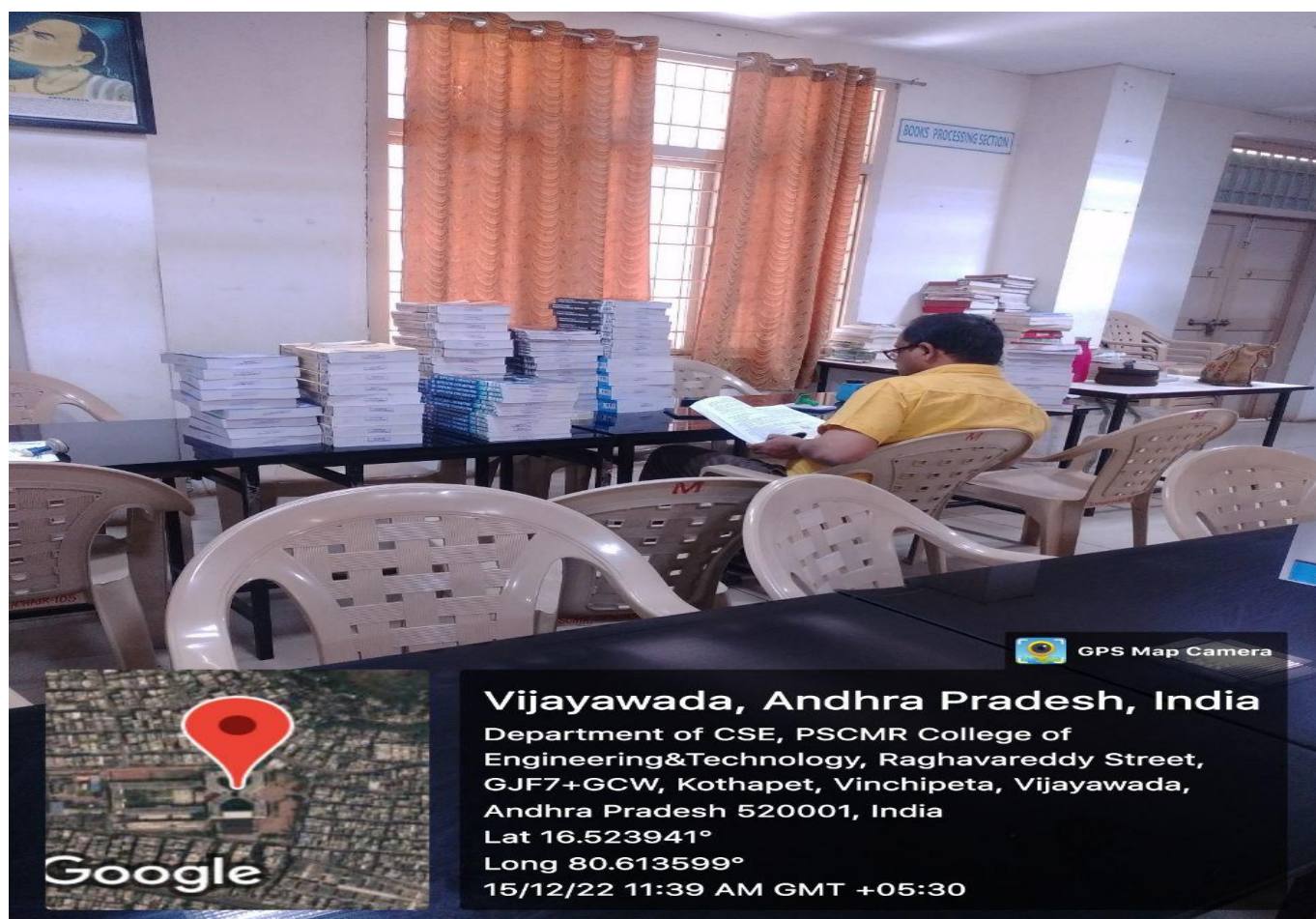
STOCK VERIFICATION PROCESS

A Detailed stock Verification is carried out once in a year to ascertain the list of books lost and/or damaged. The books that are damaged are reclaimed by binding.

Our Library follows Loose Sheets Listing Accession Numbers method for stock verification.

The General Finance Rules 2005, the Ministry of Finance, Government of India, No.194

- (i) (P.74) envisages that “Loss of Five Volumes per One Thousand Volumes of Books Issued/Consulted in a Year may be taken as reasonable provided such losses are not negligence. However loss of a book of a value exceeding Rs. 1000/- (Rupees One Thousand only) and Rare Books Irrespective of value shall invariably be investigated and appropriate action taken”.



Library New Books Processing Area



Rabindranath Tagore Central Library Main Hall Pic-1



Rabindranath Tagore Central Library Main Hall Pic-2



Rabindranath Tagore Central Library Reference Section Pic-1



Rabindranath Tagore Central Library Reference Section Pic-2



Rabindranath Tagore Central Library Periodical Section Pic-1



Rabindranath Tagore Central Library Periodical Section Pic-2



Swami Vivekananda Digital Library Pic-1



Students Group Discussion Pic

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RABINDRANATH TAGORE CENTRAL LIBRARY

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