Library & Information Center

Vision

 "To be recognized as an excellent information Hub of Academic Community with a good collection of Modern resources for students and faculty of Science, Engineering and Management Discipline."

MISSION
- To Procure latest edition of text books reference books Journals Modern Resources.
- To provide an Ambience conductive for Referring the various resources
- To Keep the Library open round the clock
- To provide good furniture/Reprographic internet facilities for users
- To have interaction with other reputed libraries for mutual benefit

The Library and Information Centre is delighted to welcome all the stakeholders to the knowledge resource centre. The library department is well equipped with modest collections of Books, Journals and E-Resources. The library at AMCEC is the state of the art building and beautiful architecture.

Overview:

The Library at AMCEC is the window to the world of latest information in sciences, engineering, technology and Management. Being an integral part of academic and research work on the campus, Library provides information services to support the teaching, learning, research and outreach activities of the Institute by creating state-of-the-art facilities and offering innovative services. Keeping users at the center of its activities, Library has been actively engaged in designing and delivering need based information services.

The library facilitates access to a number of journals through its participation in consortia, such as VTU Library Consortium. The library also subscribes to journals (Print Version) directly from publishers as well as through reputed subscription agencies. The library has developed collection in every possible area of interest to the campus community. To support the research activities, library subscribes core collection (over 7593) e-journals, e-databases, e-books and others. Library has created an excellent infrastructural facility with all required software tools and technologies. Library services have been fully automated and are accessible on and off campus through remote access facility. At present, users can consult more than 75000 books (available on shelves), over 15822 titles and more than 28179 electronic books and journals.

e-Resources are IP based and accessible with-in and outside the campus as well. The Faculty, Research Scholars & Students can avail the benefits of accessing the same through Publishers URLs as mentioned below with-in the campus. However, accessibility from outside the campus from any-where & any time on Mobile too can be availed through Remote access features of MapMyAccess E- Library Platform as per the subscription with VTU-Consortium for the year 2023.

Please click on the link and further explore the resources: https://amc.mapmyaccess.com For Students/Faculty members registration login with your registered e-mail ID and credentials.

The library operations are automated using EASYLIB 6.2a web hosted integrated Library management software and hosted on cloud. The Online Public Access Catalogue (Web-OPAC) which is on public domain enables users to search documents in possession of the library. Web-OPAC enables library users to know their checkout status, issue history and users can place online reservations, browse for new additions of books, journals subscribed. The library efficiency in making the resources available to the academic community at large question papers and also enable the institute participate in various inter-library initiatives at national and international levels.

Students & the Faculty members are informed that they can have Remote-access of **AMCEC-Library** (**77401 Physical Books availability**) on any desktop/computers or Android Mobile too. Please click on the link http://amcec.easylib.net Login ID and password are their Library card number or USN number (Students & Faculty Login access credentials) Search for any book in "SEARCH BOX' in Web-OPAC screen, search by author, title, keyword, publisher & subject, books can be reserved, current book transaction status can be checked, etc. Status of the book: whether the book is available on shelf or issued. Number of copies available in library. Click on particular title and check the availability of the required book you want to reserve.

The Library is providing extensive research support services to the research scholars and faculty members. The library using Drillbit, a leading academic plagiarism tool to improve the quality of research

publications. Library is constantly striving to identify and adopt the emerging academic and research support tools and helping the institute in achieving its vision and mission.

The library is having a modest collection of Competitive Examinations books like Civil service examinations, GRE, TOEFL, GATE, important personality's biographies and personality development etc.

The library is subscribing more than 32 print technical journals covering science and engineering comprehensively.

Location

The AMCEC central library is one of the modern libraries in the state. The library is quite spacious (about 755.04 Sq.m,) well lit and well-ventilated. Its location allows for easy access and offers a seating capacity for 200 users.

Library Timings:

Monday to Friday	8.00 am to 9.00 pm
Saturday	8.00 am to 5.00 pm
Sunday & Holidays	9.00 am to 1.00 pm

Library Collection

The library has a fast growing collection of books, journals, magazines both in print and digital format covering most disciplines taught and researched at the Institute.

Sl No	Category Of Books	No of Titles	No of Volumes
01	(**Print**) Engineering, MBA, MCA, SC/ST Book Bank	15822	77401
02	**E-Books** Springer, Taylor and Francis, New Age International, PACKT, Mint books (Perpetual Access)	28179	28179
	Total	**44001**	**10580**

E-Resource (Licensed)

Sl No	Online Databases	Number of Journals accessible	Publishers /URL Links
	E-Journals		
1	Springer Nature (ME, CV, CS, EC, ME and allied branches)	690	https://link.springer.com/
2	IEEE Proceedings order Plan (POP)		https://ieeexplore.ieee.org/
3	Elsevier – Science Direct (Engineering + Computer Science)	298	https://www.sciencedirect.com
4	Taylor & Francis (Engineering + Architecture)	585	https://www.tandfonline.com/
5	Emerald (Management)	120	https://www.emeraldinsight.com/
6	Emerald (Management)	1000	https://www.emerald.com/insight/content/case-studies/
7	ProQuest	4900	https://www.proquest.com/
	Total E-Journals	**7593**	
	E-Books Perpetual Access		
8	Packt (Professional)	5000	https://prod.packtpub.com/in/
9	Taylor & Francis (Engineering and allied branches)	5950	https://www.tandfonline.com/
10	Mint Books	3469	https://amcce.mintbook.in
11	McGraw Hill Express (Subscription model for four years)	505	https://mcgrawhilleducation.pdn.ipublishcentral.com/
12	Elsevier SD (Engineering)	436	https://www.sciencedirect.com
13	New Age International (Reference + text)	220	https://digital.elib4u.com/
14	Springer e-Books	12235	http://link.springer.com
	Total number of E-Books	**28179**	
	TECHNOLOGY PLATFORM		
15	MapMy Access (e-Library + Remote access)		https://amc.mapmyaccess.com/
16	Lanquill Grammar writing Tool		https://lanquill.com/
17	Drillbit (Plagiarism Software Online Tool)		https://www.drillbitplagiarism.com/

E - Database

- [Shodhganga](https://shodhganga.inflibnet.ac.in/) https://shodhganga.inflibnet.ac.in/
- [Khan Academy](https://www.khanacademy.org/) https://www.khanacademy.org/
- [Researcher Support](https://www.vu.edu.au/researchers/research-contacts-support/library-research-support) https://www.vu.edu.au/researchers/research-contacts-support/library-research-support
- [CalTech Electronic Theses and Dissertations](http://thesis.library.caltech.edu/cgi/search/advanced) http://thesis.library.caltech.edu/cgi/search/advanced
- [Directory of Open Access Repositories](https://v2.sherpa.ac.uk/opendoar/) https://v2.sherpa.ac.uk/opendoar/
- [Registry of Open Access Repositories (ROAR)](http://roar.eprints.org/) http://roar.eprints.org/

List of Periodicals

SLN	Title
1	Open Source for You
2	Voice & Data
3	DATAQUEST
4	PCQUEST
5	Digit
6	Electronics for You
7	Journal of Central Power Research Institute
8	IEEMA Journal
9	Tele.net
10	Power line
11	Manufacturing Technology Today
12	Journal of Aerospace Science & Technologies
13	Manufacturing Today
14	Journal of Manufacturing Engineering
15	Autocar
16	The Indian Concrete Journal
17	Indian Water Works Association
18	Resonance Journal of Science Education
19	"Down to Earth" Magazine
20	Defense Science Journal
21	Science Reporter
22	DESIDOC Journal of Library & Information Technology
23	Competition Success Review
24	General Knowledge Today (G K)
25	Engineering Success Review
26	University news journal
27	COMPETITION AFFAIRS
28	ICFI Journal of Soft Skills
29	ICFI Journal of Marketing Management
30	ICFI Journal of Financial Risk Management
31	ICFI Journal of Business Strategy
32	ICFI Journal of Supply Chain Management
33	ICFI Journal of Entrepreneurship Development

- VTU E-Learning Materials http://elearning.vtu.ac.in/econtent/BS.php

  - Basic Science & Humanities
  - Civil Engineering
  - Computer Science & Engineering
  - Electronics and Communication Engineering.
  - Electrical and Electronics Engineering
  - Mechanical Engineering

  E - Portals

- NDLI   https://ndl.iitkgp.ac.in/
- Sarvajanika Granthalaya https://www.karnatakadigitalpubliclibrary.org/
- National Knowledge Network   https://nkn.gov.in/en/
- Online Certification Courses
- SWAYAM https://swayam.gov.in/
- NPTEL https://nptel.ac.in/
- GIAN   https://gian.iitkgp.ac.in/
- PM eVIDYA https://pmmodiyojana.in/pm-evidya/
- Virtual Labs https://www.vlab.co.in/
- E-PG Pathshala https://epgp.inflibnet.ac.in/
- SWAYAM PRABHA https://www.swayamprabha.gov.in/
- BASE- Academics web Resources https://www.base-search.net/index.php
- WORLD CAT https://www.worldcat.org/

  Online Certification Courses

  List of Websites which offers online certification courses
  1. Swayam- https://swayam.gov.in/
  2. NPTEL- https://onlinecourses.nptel.ac.in/
  3. Mooc- http://mooc.org/
  4. Edx - https://www.edx.org/
  5. Coursera- https://www.coursera.org/
  6. Udacity - https://in.udacity.com/
  7. Udemy - https://www.udemy.com/
  8. Khanacademy - https://www.khanacademy.org/
  9. Skillsahre - https://www.skillshare.com/

10. Harvard University - https://online-learning.harvard.edu/
11. Ted - https://ed.ted.com/
12. Alison - https://alison.com/
13. Futurelearn - https://www.futurelearn.com/

Services

- Circulation Service
- Reference Service
- Online Reservation
- Institutional Repository
- Reprographic Service
- Document Scanning
- Remote Access for all the resources like AMCEC Repository, E-Journals, E- Books
- Document Printing
- Inter Library Loan
- OPAC (Online Public Access Catalog)
- NPTEL
- NDLI Club Activities
- Grammar Tool – Lanquill
- Online Lecture
- Organizing Book Exhibition
- News Paper Clippings
- Similarity or Plagiarism Checking Service (Drillbit)
- Orientation Program

Facilities

- Main Library
- Stack Area
- Reference Section
- Periodicals, Newspaper and Magazine Section

- Digital Library
- Stationary Shop

Best Practices

- AMCEC Digital Library where students can access institutional repository, electronic resources, Guest Lectures and video lectures.
- Project assistance with regard to providing rare collections
- To give guidance for an academic project like open source software, Apps, etc.
- Special lecture on plagiarism, reference tools, information search tools and techniques
- Book Exhibition
- The information literacy program is conducted every year for our students and teachers
- 24/7 Access to Electronic Resources through remote access
- Web OPAC is available for our students and faculty members to check the availability of resources and they can also login to their personal account to see which books and CDs are borrowed from the library and its due date.

- Rewards will be given for Highest Visitors to the central library

- Feedback system- You can express your experience about the facility and service.

- Quiz Competitions

- Books Exhibition

Digital Library

The Digital library at AMCEC is having 34 computer terminals, WiFi facility and high bandwidth internet connectivity. This digital library is the hub of E-Resources; digital content can be easily accessible.

The subscribed E-content of IEEE (POP), Science Direct, Springer Nature, Emerald Insight, Taylor and Francis E-journals are accessible. Remote Access facility is available for the stakeholders to access subscribed E-Resources outside the campus.

IEEE PROCEEDINGS ORDER PLANS:

https://ieeexplore.ieee.org

IEEE Proceedings Order Plans—POP and POP All—provides full-text access to cutting-edge research papers from IEEE conferences. With research available first, sometimes months in advance of the leading journals, IEEE offers valuable information in any technology field.

IEEE Proceedings Order Plans deliver key benefits for researchers:

- Drive new ideas, designs, and applications with cutting-edge research

- Develop better solutions faster by understanding the technology landscape

- Increase productivity by reviewing previous research without having to reinvent the wheel

- Accelerate innovation and patent development with convenient access to proven research all in one place

- Increase scholarly output and new research development

- Stay ahead of the technology curve with the latest publications

ELSEVIER SCIENCE DIRECT

https://www.sciencedirect.com/

Science Direct is Elsevier's leading information solution for researchers, teachers, students, health care professionals and information professionals. It combines authoritative, full-text scientific, technical and health publications with smart, intuitive functionality so that you can stay informed in your field, and can work more effectively and efficiently. Science Direct is the web based interface to the full-text database of Elsevier Science journals, one of the world's largest providers of scientific, technical and medical (STM) literature. The Science Direct offers a rich electronic environment for research journals, bibliographic databases and reference works. Subject coverage – Engineering, CS, EE, ME, EC, CV and allied branches of engineering. It includes 298 journals and back issues from 2000 to 31st Dec 2015.

List of E-Journals under Elsevier Science Direct

SPRINGER

The SpringerLink Online Journal collection includes more than 3,107 peer reviewed journals, comprising of more than 10,00,000 individual documents. Titles include access to complete back issues from 1996 onwards, with digital conversion of all back issues under way, making every title available from Volume I, Issue I onwards. Springer organizes the Online Journals into fully indexed, fully searchable Subject Collections covering 11 subjects: including behavioural science, biomedical and life sciences, business and economics, chemistry and materials science, computer science, earth and environmental science, engineering, humanities, social sciences and law, mathematics, medicine and physics and astronomy.The Consortium subscribes to 1,495 journals for IITs and IISc (Level I), 1,300 journals for NITs and other core Institutions and 1,300 & 520 journals for the self supported category. The subject coverage is EE, Mechanical,

Civil, Computer Science, allied subjects, chemistry, physics and mathematics. It includes 690 journals and back titles from 1997 to till date.

List of E-Journals under Springer

TAYLOR AND FRANCIs

https://www.tandfonline.com/

Taylor & Francis partners with world-class authors, from leading scientists and researchers, to scholars and professionals operating at the top of their fields. Together, they publish in all areas of the Humanities, Social Sciences, Behavioural Sciences, Science, Technology and Medicine sectors. They are one of the world's leading publishers of scholarly journals, books, eBooks, text books and reference works. It covers the electronic resources for the engineering, CSE, ME, CV and allied Sciences. It include 585 journals and back issues from 1997-2015.

EMERALD INSIGHT:

https://www.emerald.com/insight/

Emerald Insight provides abstracts and full text articles from academic journals covering the subject areas of marketing, management, human resources, commercial music, quality, economics, information management, operations, engineering, production and property, education, health and social care.

Emerald case studies : https://www.emerald.com/insight/content/case-studies

Global teaching materials to engage and inspire

Our teaching case studies give your students the opportunity to explore real world challenges and test their decision-making skills before taking their knowledge to the

workplace. Our cases are rigorously peer-reviewed and 100% of cases in our Emerging Markets Case Studies (EMCS) or The CASE Journal (TCJ) collections have teaching notes to help you facilitate dynamic classroom discussion and make the most out of your case study.

REMOTE ACCESS FOR E-RESOURCES-Subscribed Content (Outside the campus https://amc.mapmyaccess.com

DELNET:

https://discovery1.delnet.in/

DELNET was started at the India International Centre Library in January 1988 and was registered as a society in 1992. It was initially supported by the National Information System for Science and Technology (NISSAT), Department of Scientific and Industrial Research, Government of India. It was subsequently supported by the National Informatics Centre, Department of Information Technology, Ministry of Communications and Information Technology, Government of India and the Ministry of Culture, Government of India.

DELNET has been established with the prime objective of promoting resource sharing among the libraries through the development of a network of libraries. It aims to collect, store, and disseminate information besides offering computerised services to users, to coordinate efforts for suitable collection development and also to reduce unnecessary duplication wherever possible.

The detailed list of subscribed E-Resources visit : http://amcec.easylib.net

AMC ENGINEERING COLLEGE
LIBRARY & INFORMATION CENTRE

Access to AMCEC e-Library is Live!!!

The following e-Resources are IP based and accessible with-in and outside the campus as well. The Faculty, Research Scholars & Students can avail the benefits of accessing the same through Publishers URLs as mentioned below with-in the campus. However, accessibility from outside the campus from any-where & any time on Mobile too can be availed through Remote access features of MapMyAccess E- Library Platform as per the subscription with VTU-Consortium for the year 2023

Please click on the link and further explore the resources: https://amc.mapmyaccess.com   For Students/Faculty members registration had been done, you can login with your **registered e-mail ID with the default Password: amc@123, which can be changed after the first login.**

Newly admitted students and members of the faculty are however informed to do self Registration by **SIGN UP** in the link https://amc.mapmyaccess.com and update their details to ensure that the Registered Students / Faculty are Bonafied members of the Library. **The ID and Password of the Newly Registered Members will automatically appear on their E-Mail**.

SL. NO	Online Journals / E-Books Publishers & URL			No. of E-Journals/ E- Books
	E-JOURNALS			
1	Elsevier - Science Direct (Engineering + Computer Science) https://www.sciencedirect.com			298
2	IEEE Proceedings order Plan (POP) https://ieeexplore.ieee.org			---
3	Springer Nature (ME, CV, CS, EC, ME and allied branches) https://link.springer.com			690
4	Taylor & Francis (Engineering + Architecture) https://www.tandfonline.com			585
5	Emerald (Management) https://www.emeraldinsight.com			120
6	Emerald (Management) https://www.emerald.com/insight/content/case-studies			1000
7	ProQuest https://www.proquest.com/			4900
	Total Number of E-Journals			**7593**
	E-BOOKS (Perpetual access) **Yearly Added**	**2015-18**	**2019**	**No. of e-Books**
8	Mint Books https://amcce.mintbook.in (Year 2022)	---	---	3469
9	Packt (Professional) https://prod.packtpub.com/in/	---	5000	5000
10	Taylor & Francis (Engineering and allied branches) https://www.tandfonline.com/	1000	4950	5950
11	McGraw Hill Express (Subscription model for four year) http://mcgrawhilleducation.pdn.ipublishcentral.com/	364	505	869
12	Elsevier SD (Engineering) https://www.sciencedirect.com/	---	436	436
13	New Age International (Reference + text) https://digital.elib4u.com/	---	220	220
14	Springer e-Books http://link.springer.com	12235		12235
	Total Number of E-Books	**13599**	**11,111**	**28,179**
	TECHNOLOGY PLATFORM			
15	MapMy Access (e-Library + Remote access) Platform https://amc.mapmyaccess.com			
16	Grammar writing Tool Platform https://lanquill.com			
17	Drillbit (Plagiarism Software Online Tool) https://www.drillbitplagiarism.com			

 Further Students & the Faculty members are informed that they can have Remote-access of **AMCEC-Library** (**75000 Physical Books availability**) on any desktop/computers or Android Mobile too. Please click on the link http://amcec.easylib.net **Login ID and password are their Library card number or USN number (Students & Faculty Login access credentials)** Search for any book in "SEARCH BOX' in **Web-OPAC** screen, search by author, title, keyword, publisher & subject, books can be reserved, current book transaction status can be checked, etc. Status of the book: whether the book is available on shelf or issued. Number of copies available in library. Click on particular title and check the availability of the required book you want to reserve.

Download of Question papers - Department wise arrangements are made at Digital Library. Click on **EBT** in Shortcut options in **Web-OPAC** screen, Select EBooks (Question papers /E-Journals) by type, department or title and download the copies. If you find any problem in accessing these facilities you are advised to contact Librarian, AMCEC/E-Mail-librarian@amceducation.in

Special Note: Maximum usage of Library Books /E-Books/ E-Journals by the Students and Faculty will be awarded with **"BEST LIBRARY USER AWARD"** every academic year.

LIBRARIAN   PRINCIPAL

Library Team

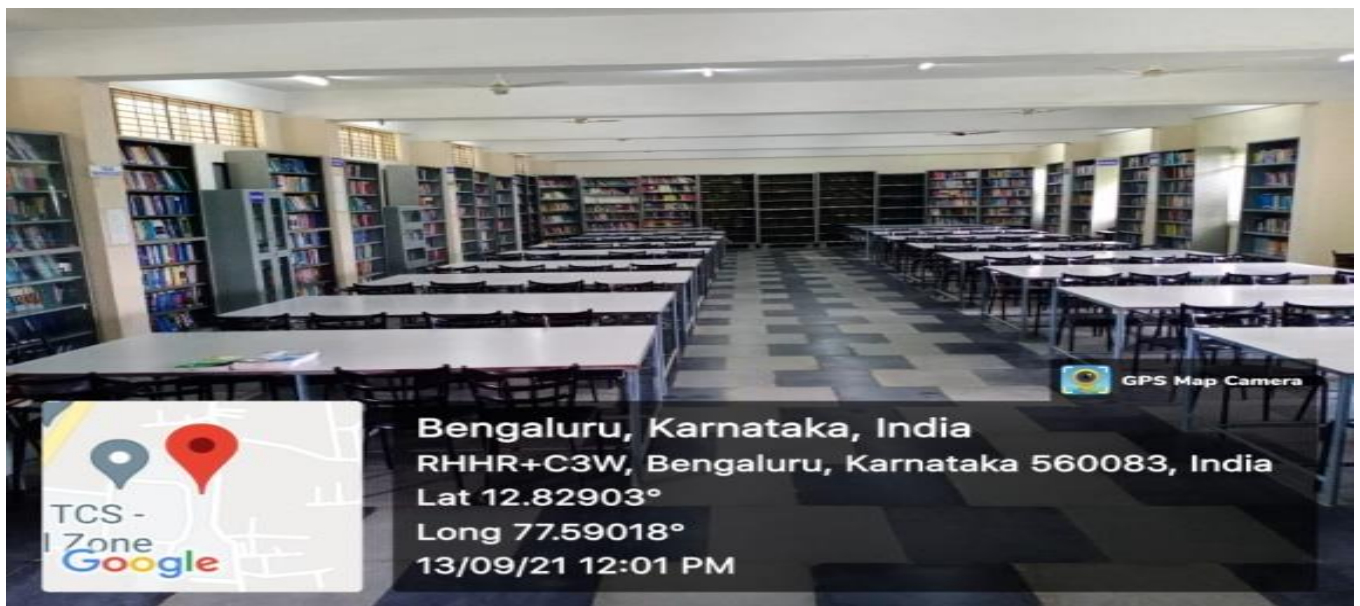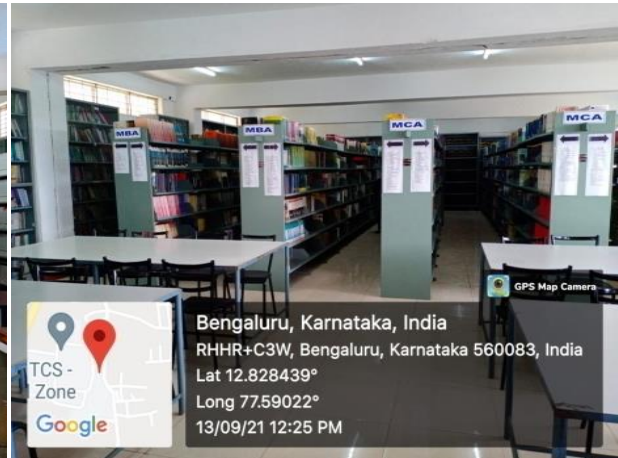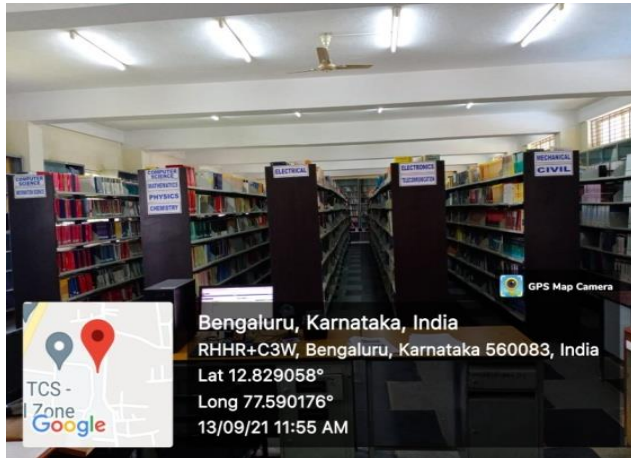| Name	Designation	QUALIFICATION
Mr SRINIVASA. S N	Librarian	MA, MLISc, M.Phil., K-SET
Mr BOGHAIAH	Assistant Librarian	M.LISc.,
Mr. THYAGARAJ. K N	Assistant Librarian	B.LibSc, M.Lib Sc.,

		Assistant Librarian	B.LibSc, M.Lib Sc.,
Smt R. JAYASHEELA			

Image Gallery

Upcoming Library Block

FDP Programme organized by Library Department 2016

"E-Resources for Academic Excellence" Awareness programme organized by AMCEC -Library in collaboration with VTU-Consortium on September 05, 2019 for Students and faculty

Book Exhibitions