

About the Library

The library has a well-rounded collection of 1,73,370 volumes of books divided into 17,526 titles. These include textbooks, foundation books and books on subsidiary readings. Our aim has been to meet course book requirement of students in full measures and in this direction we procure multiple number of books by various authors on the same subject. The library is organized on 'Open Access System'. Students have full access to book stacks to browse and select suitable books of their interest.

Besides books on Engineering and Technology and MBA subjects, the library also has books on applied sciences, humanities and social sciences. These books provide good scope to students in enriching their knowledge in liberal arts and humanities. Breakup of the library collection is as under:

Subject	Books	Titles
B.Tech, Applied Sciences, M.Tech	123973	12819
MBA	11528	1586
MCA	28295	1571
B.Pharm / M.Pharm	9574	1550
	173370	17526

Physical Facilities:

Total carpet area 2212.04	
	Sqmts.
Total Seating Capacity	470 Seats

Library Membership:

Library membership is open all students and faculty members on rolls of the Institute. Currently their number is 4,250 approx.

Further break up is as under.

B.Tech	2456
B.Pham.	149
M.Pham.	64

M.Tech (Bio) 41 MCA 319 MBA 117

Book Borrowing Facility Available to Students

A Issue Books - 10 days

1 day

- Semester Duration

B TBL Facility

During the preceding year a total number of 1, 82,495 books were issue to students (1,55,387 on periodic loan + 50,203 on semester loan)

Other Facility Available to Students.

- 1 OPAC (Online Public Access Catalogue)
- 2 Reprography Service
- 3 Academic Journals
- 4 PG Dissertations
- 5 Departmental Libraries
- 6 Girls Hostel Library

Library Hours:

Mon to Sat - 8:50am to 5:00pm

Sun & holidays - Closed

Reference Section Timing

Mon to Sat - 3:00pm. to 10:00pm

During Exam - 3:00pm. to 12:00 midnight

Sunday & holidays – 10:00am to 5:00pm

Library Users Per Day (2021)

August. 2590 September 1690 October 780

Total Expenditure on Books, Journals and Subscription in Rs.

Financial Year	(Rs. In Lacs.)	
2020-21	Rs. 16,68,904/- books)	

2020-21	Rs. 16,68,904/- books)	
	Rs. 33,950/- (jrs)	Rs. 17,47,384 /-
	Rs.13,570/-(e-books/e-journals) Rs.30,960/- (misc)	Lacs

BOOK CIRCULATION SECTION:

A B.Tech. Student 5, PG 10 Books are issued for a period of 10-day. A student can also draw a CD or diskette or a reference book overnight use. A charge is applied only if the books are lost, damaged or returned after the due date.

LIBRARY MANAGEMENT SOFTWARE/ INSTITUTIONAL REPOSITORY: The library functions on KOHA library management software and using DSpace for digital library. All library functions such are accessioning & circulation serial control, browsing of E-journals have started functioning.

Library webpage

On Line Public Access Catalogue of all the 1,73,370 books is available to library users. OPAC is also available in respective teaching departments. To find a book, check the subject, author or title on OPAC. Students are also provided instructions on how to use a computer-based library system.

ELECTRONIC LIBRARY

The library fully recognizes the importance of electronic media in the dissemination of knowledge. It has built up a lively collection of 3050 book CDs, 1001 journals and magazines CDs. It also has diskettes, audio cassettes and DVDs. Students have free of charge facility to read or write CDs. They may also borrow CDs for home use.

TBL SCHEME

Based on the Roorkee model of library service, the library provides Text Book Loan facility to B.Tech students. It enables them to study the university accredited books and cultivate good reading habit. Under this scheme, a full set of prescribed textbooks is issued for semester duration. These books are returned before one gets next semester

books. An overwhelming 97 percent of students opt for TBLS membership. This is an index of its popularity.

QUALITY AND NUMBER OF BOOKS:

The library purchases quality books in various branches of engineering and technology. UPTU recommended books and other seminal books of general and reference category are obtained in adequate numbers.

Total number of books (2021-2022) is 1,73,370 running into 17,526 titles

DEPARTMENTAL LIBRARIES:

The central library maintains departmental libraries in CS, IT, EC/EI ME, Civil Engineering, Chemical Engineering, Pharmacy, Biotechnology, Communication English. These books are mainly used for reference in tutorial and class room teaching by the faculty.

GIRLS HOSTEL LIBRARY: As girls students can not use the library services after 5 p.m. and on closed days, it was deemed proper that library facilities should be provided to them after class hours and on holidays also. A good beginning has been made in this direction. The hostel library has been provided with 805 books. It remains open between 5.00 p.m. to 8.00 p.m. on week-days and from 10 a.m.-1p.m. noon on off days.

BOOKS FOR WEAKER SECTION OF THE STUDENTS:

The Department of Social Welfare, Uttar Pradesh Government has presented multiple copies of 102 titles of B.Tech level books for use of SC/ST and OBC students. The total number of these books is 647. These books are exclusively issued to them.

REFERENCE SECTION:

For the added benefit of students the library has established a reference section. It consists of two copies of all prescribed books in the courses of readings. These books are issued for consultation in the library and also for overnight use. About 6,446 books are housed in this section.

STAFF:

Librarian - One Professional Asstt. - Seven Library Asstt. - One Library Attendant - Seven **LIBRARY MANAGEMENT SYSTEM:** For effective management of the library, the Institute has setup a Library Advisory Committee. It consists of heads of the main departments and it is headed by the library advisor. The main functions of the committee are to recommend developmental programs, to recommend purchase of books and journals in the library and to suggest improvements in library facilities so that students face no difficulty in the use of library resources.

BOOK PURCHASE POLICY: Procurement of quality books in adequate numbers in all branches of engineering and technology, and in applied sciences have been the core principles of the book procurement policy. UPTU recommended books, and other standard books on technical subjects are obtained in adequate numbers. Books in sciences, humanities and in liberal arts are given due weight age in the matter of book procurement. Faculty and students suggestions for new books are honored in full measures.

The Library has 17,526 titles spread over 1,73,370 volumes of books. Subjects-wise breakup is as under:

Subject	Aicte Norms		Available	
	Number of Titles	Number of Volumes	Number of Titles	Number of Volumes
Computer Science and Engineering	2350	14500	3595	32575
Information Technology	1250	7000	1439	13224
Electronics and Communication Engineering	1300	8000	1733	19290
Mechanical Engineering	1300	8500	1647	19898
Chemical Engineering	1050	5250	1080	9704
Biotechnology Engineering	1200	6500	1267	13301
Civil Engineering	700	3700	929	6920
Electrical Engineering	450	2250	284	4057
M.Tech -Computer Science	425	1000	252	1579
M.Tech -Biotechnology	525	1200	393	2335
M.Tech. – Electronics & Communication Engg.	325	800	200	1090
	10,875	58,700	12,819	1,23,973

Subject	Aicte Norms		Available	
	Number of Titles	Number of Volumes	Number of Titles	Number of Volumes
B.Pharm	950	4750	991	7517
M.Pharm- Pharmaceutical Chemistry / M.Pharma Pharmasutics	510	1200	308	1333
M.Pharm-Pharmacology	270	700	251	724
	1730	6650	1550	9574

Subject	Aicte Norms		Available	
	Number of Titles	Number of Volumes	Number of Titles	Number of Volumes
MBA	900	10500	1586	11528
	900	10500	1586	11528

Subject	Aicte Norms		Available	
	Number of Titles	Number of Volumes	Number of Titles	Number of Volumes
MCA	1100	24000	1571	28295
	1100	24000	1571	28295

A. Computer Science Engineering and Applied Branches

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advanced Topic in Data Base

Management System

Accounting and Financial

Management

Artificial Intelligence & Experts

Systems

Artificial Intelligence

Automata and Formal Languages

Business Data Processing

Computer Organization

Computer Programming and

Problem Solving

Computer Based Numerical and

statistical Techniques

Combinatory and Graph Theory

CAD/CAM

Computer Architecture

Computer Graphics

Computer Communication Systems

Computer based Numerical and

Statistical Techniques

Discrete Mathematics

Data Structure

Data Base System

Electrical Engineering

Electronics & Instrumentation

Electrical & Electronic Circuits

Internet Technologies

Industrial Management

Internet Concepts

Linear System Analysis

Logic & Functional Processing

Mathematical Foundation of

Computer Science

Multimedia Technology

Marketing Management

Library Status			
	Number Number		
	of Titles of Volumes		
Available	3595	32575	

Material Science
Microprocessor
Networks and Systems
Operating Systems
Organizational Structure & Personal
Management
Programming Language
Quality and Reliability
Software engineering
Simulation and Modeling
Theory of Computation
Theory of Compiler System
Software

Theory of Computer VLSI Design Windows NT

B. M. Tech Computer Science 2010

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advanced Topic in Data Base

Management System

Accounting and Financial

Management

Artificial Intelligence & Experts

Systems

Artificial Intelligence

Automata and Formal Languages

Business Data Processing

Computer Organization

Computer Programming and

Problem Solving

Computer Based Numerical and

statistical Techniques

Combinatory and Graph Theory

CAD/CAM

Computer Architecture

Computer Graphics

Computer Communication Systems

Computer based Numerical and

Statistical Techniques

Discrete Mathematics

Data Structure

Data Base System

Electrical Engineering

Electronics & Instrumentation

Electrical & Electronic Circuits

Internet Technologies

Industrial Management

Internet Concepts

Linear System Analysis

Logic & Functional Processing

Mathematical Foundation of

Computer Science

Multimedia Technology

Marketing Management

Material Science

Microprocessor

Library Status			
	Number	Number	
	of Titles of Volumes		
Available	252	1579	

Title as per required

Networks and Systems

Operating Systems

Organizational Structure & Personal

Management

Programming Language

Quality and Reliability

Software engineering

Simulation and Modeling

Theory of Computation

Theory of Compiler System

Software

Theory of Computer

VLSI Design

Windows NT

C. Information Technology (1997)

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Algorithm

Advanced Internet Concepts

Broadband Communication

Communication Egg.

Communication Technology

Control System Egg.

Computer Graphics

Digital Electronics

Data Communication

Digital Signal Acquisition and

Processing

Data Base Management System

and Client Server

E-commerce and Business

System

Electronic Devices

Information Theory

Internet

Information Technology

Microprocessor

Library Status			
	Number Number		
	of Titles of Volumes		
Available	1439	13224	

Microprocessor Networks & Filters Numerical Computation Network Programming Satellite Communication

D. Electronics & Communication Egg. (2001)

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advanced Semiconductor Devices

Analog Circuits Lab

Analog Communication Lab

Analog Communication Systems

Analog Integrated Circuits

Ancient Indian Culture

Antenna & Wave Propagation

Antenna Analysis & Synthesis

Architecture & Applications of Digital

Processors

Artificial Neural Networks

Automatic Control System

Bio-Medical Electronics

Biomedical Instrumentation

CAD of Electronics Circuits Lab

Condition Monitoring & Diagnostics

Consumer Electronics

Data Communication Networks

Digital Circuits Lab

Digital Communication

Digital Communication Lab

Digital Image Processing

Digital Integrated Circuits

Digital Signal Processing

Electro Magnetic Interference &

Electromagnetic Compatibility

Entrepreneurship Development Programmer

Environment & Ecology

Fundamentals of Power Electronics

Geographic Information System (GIS)

Technology & Its

Applications

Library Status		
	Number	Number
	of Titles	of
		Volumes
Available	1733	19290

Human Computer Interaction

Human Values

Industrial Economics and Principles of

Management

Information Theory and Coding

Intelligent Instrumentation

IT in Business

Measurements & Instrumentation

Micro Processor Based Instrumentation System

Microprocessor Lab

Microprocessors

Microwave Engineering

Microwave Engineering & Optical

Communication Lab

Multimedia Communications

Non-Conventional Energy Resources

Optical & Mobile Communication

Optical Communication

OPTO Electronics

Power Electronics & Control Lab

Probability Statistics Queuing Model

Quality System & Management

Radar Guidance & Navigation

Reliability & Quality Management

Reliability Engineering

Solar Engineering

Solar Engineering

T.V. & Satellite Communication

Telecommunication Switching

Value Engineering

VLSI Design

VLSI for Telecommunications

VLSI Technology

Wireless Communications

E. Electrical Engineering. (2013)

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advanced Semiconductor Devices

Analog Circuits Lab

Analog Communication Lab

Environment

Library Status		
	Number	Number
	of Titles	of
		Volumes
Available	284	4057

G. Mechanical Egg. (2002)

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Applied Thermodynamics

Data Base System

Eng. Metrology

Electronic Devices & Circuits

Electrical Motors

Electrical Machines

Facility Planning

Fluid Mechanics

Industrial Iridology

Industrial Engineering

Kinematics of Mechanics

Manufacturing Technology

Machine Drawing

Metallurgy & Heat Treatment

Management Information System

Marketing Management

Measurement and Metrology

Material Science

Manufacture Science

Production Technology

Project Management

Quality Control

Strength of Materials

Theory of Machines

Thermal & Power Plant Egg.

Total Quality Management

Value Engineering

Welding Engineering

Library Status		
	Number	Number
	of Titles	of Volumes
Available	1647	19898

F. Chemical Engineering (1999)

Applied Mathematics
Applied Physics

Library Status

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advance Separation Techniques

Applied Mechanics

Biochemical Engineering

Catalytic Reactor Design

Chemical Engineering

Thermodynamics

Chemical Reaction Engineering-I

Chemical Technology-1 (Organic)

Chemical Technology-II

(Inorganic)

Energy Management

Energy Resources & Utilization

Environment Impact Assessment

Environmental Economics

Environmental Pollution

Monitoring and

Control

Fertilizer Technology

Fluid Mechanics

Fluid Particle Mechanics

Heat Transfer Operations

Industrial Economics & Principles

of

Management

Intellectual Property Rights

Machine Deign and Computer

Graphics

Mass-Transfer-I

Material Technology

Oil Technology

Optimization Techniques in

Chemical Engineering

Petroleum Engineering

Piping Design

Polymer Science and Technology

Process Analysis, Simulation &

Computer Aided Design

Process Calculation

Process Dynamics and Control

Process Engineering, Costing &

Plant Design

Process Equipment Design

	Number of Titles	Number of
		Volumes
Available	1080	9704

Process Instrumentation
Process Utilities and Safety in
Chemical Plant
Project Engineering
Standardization in Chemical
Process Industries
Stoichiometry
Surface Coating Technology
Transport Phenomena

G. Bio-Technology (1999)

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advanced Mathematics

Animal Tissue Culture

Applied Microbiology

Basic Electronics

Biochemistry

Bioinformatics

Biology of Natural Products

Biomedical Engineering

Biophysical Principles of Proteins

and nucleic acids

Bioprocess Engineering

Bioreactor Analysis & Design

Bioseparation & Down stream

Processing

Biostatistics

Computer & Languages/ Workshop

Practice

Data Structure and Algorithms

Using C

Electrical Engineering/Mechanical

Engineering

Environmental Biotechnology

Enzyme Engineering

Enzyme Technology

Library Status		
	Number of Titles	Number of
	of fittes	Volumes
Available	1267	13301

Fermentation biotechnology Fluid Flow and Solid handling Biotechnology/Metabolic Food Engineering Genetic Engineering Genetics and Molecular Biology **Heat Transfer Operations** Immunology & Immunotecnology Information Technology and Data Management Introduction to **Biology** or **Elementary Mathematics** IPR, Bioethics and Biosafety Mass Transfer Operation-I Physics/chemistry Plant Tissue Culture **Professional Communication** Protein Engineering Thermodynamics of Chemical and **Biological Systems** Transport Phenomena

H. M. Tech Biotech (2005)

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Professional Communication

Reference Books

Advanced Mathematics

Animal Tissue Culture

Applied Microbiology

Basic Electronics

Biochemistry

Bioinformatics

Biology of Natural Products

Biomedical Engineering

Biophysical Principles of Proteins

and nucleic acids

Bioprocess Engineering

Bioreactor Analysis & Design

Bioseparation & Down stream

Processing

Biostatistics

Library Status		
	Number of Titles	Number of
		Volumes
Available	393	2335

Title as per required

Computer & Languages/ Workshop Practice

Data Structure and Algorithms

Using C

Electrical Engineering/Mechanical

Engineering

Environmental Biotechnology

Enzyme Engineering

Enzyme Technology

Fermentation biotechnology

Fluid Flow and Solid handling

Food Biotechnology/Metabolic

Engineering

Genetic Engineering

Genetics and Molecular Biology

Heat Transfer Operations

Immunology & Immunotecnology

Information Technology and Data

Management

Introduction to Biology or

Elementary Mathematics

IPR, Bioethics and Biosafety

Mass Transfer Operation-I

Physics/chemistry

Plant Tissue Culture

Professional Communication

Protein Engineering

Thermodynamics of Chemical and

Biological Systems

Transport Phenomena

I. M. Tech Electronics & Communication (2011)

Applied Probability and Stochastic Processes in Engineering and Physical Sciences

Library Status		
	Number	Number
	of	of
	Titles	Volumes
Available	200	1090

Probability Random Variables and Stochastic Title as per required Processes

Digital Communication

Principles of Digital Communication

Principles of Digital Communication

Principles of Digital Communication

Principles of Digital Communication and Coding

Optimum Signal Processing

Signal Processing

Adaptive Filters & Equaliser

Communications Satellite Systems

Satellite Communications Technology RDD

Engineering

Communication Satellite Handbook

Satellite Communications

Digital Communications: Satellite/Earth Station

Engineering

Mobile Communication Engineering

Cellular Mobile Radio Telephones

Microwave Mobile Communication

Introduction to Adaptive Arrays

Adaptive Principles

Data Communication, Computer Network and

Open System

Launching Business on the Web

Microwave Measurement

Microwave Theory and Applications

Introduction to Cryptography

Introduction to Cryptography

Informatics Security & Cryptography-ICISC

Understanding Data Communication & Network

Information Security & Cryptography-ICISC

Integrated Optics: Theory and Technology

Non Linear Optics

Electro Optics

Opto Electronics

Fiber Optic Communication

VHDL Primer

L. Civil Engineering (2009)

Applied Mathematics

Applied Physics

Applied Chemistry

Humanities/ Social Sciences

Library Status			
	Number Number		
	of Titles	of Volumes	
Available	929	6920	

Professional Communication

Reference Books

Egg. Metrology

Electronic Devices & Circuits

Facility Planning

Manufacturing Science

Value Engineering

Welding Engineering

Total Quality Management

Machine Drawing

Metallurgy & Heat Treatment

Machine Design and Computer

Graphics

Mass Transfer-I

Material Technology

Piping Design

Polymer Science and Technology

Oil Technology

Optimization Techniques in

Chemical Engineering

Fluid Particle Mechanics

Fertilizer Technology

Intellectual Property Rights

Heat Transfer Operations

Process Analysis, Simulation &

Computer Aided Design

M. MBA (2004)

Accounting & Financial Analysis

Business Statistics

Communication for Management

Computer Application in Management

Consumer Behavior & Advertising

Management

Data Communication & Network

Database Management System

e-Business

Economic Environment of Business

Entrepreneurship, Ethics & Corporate

Governance

Financial Management

Industrial Relations & Labour

Enactments

International Business and Trade

Library Status		
	Number	Number
	of Titles	of
		Volumes
Available	1586	11528

International Financial Management

Internet & Visual Basic

Legal & Regulatory Framework

Management Accounting

Management Information System

Management of Financial Institutions &

Services

Managerial Economics

Managing Human Resource

Marketing Management

Marketing of Services

Negotiation & Counseling

Operations Research

Organizational Behavior

Personal Growth and Training &

Development

Production & Operations Management

Research Methodology

Retail Management

Sales & Distribution Management

Security Analysis and Investment

Management

Strategic Management

Supply Chain Management

System Analysis & Design and

Software

Engineering

Tax Panning & Financial Reporting

Team Building & Leadership

Pharmacy (1999)

Advance Mathematics

Anatomy, Physiology and Path

physiology

Clinical Pharmacy & Drug

Interactions

Drugs Design

GMP, Quality Assurance

&Validation

Hospital Pharmacy

Novel Drug Delivery System

Pharmaceutical Analysis

Pharmaceutical Biotechnology

Library Status		
	Number	Number
	of	of
	Titles	Volumes
Available	991	7517

Pharmaceutical Chemistry

Pharmaceutical Industrial

Management

Pharmaceutical Jurisprudence &

Ethics

Pharmaceutical Marketing

Pharmaceutical Microbiology

Pharmaceutical Packaging

Pharmaceutics

Pharmacognosy

Pharmacology

Physical Chemistry

Professional Communication

Remedial Mathematics or

Remedial Biology

Standardization of Herbal Drugs

Pharmaceutics

Modern Analytical Techniques

Pharmaceutical Statistics and Computer

Applications

Drug Design

Drug Regulatory Affairs and Intellectual

Property Rights

Advanced Organic Chemistry

Advanced Medicinal Chemistry

Synthetic Bulk Drugs

Polymers and Bio-organic Chemistry

Natural Products

Library Status		
	Number of Titles	Number of
		Volumes
Available	308	1333

Title as per required

Pharmacology

Medical Laboratory Practical and M.C.Q.
Essentials of Pharmacology
Shockley's Drug Interactions
Applied Pharmacokinetics
Pharmacodynamics
Oral Pathology and Oral Medicine
Introduction to Pharmacology
Pharmacology

Library Status		
	Number of Titles	Number of Volumes
Available	251	724

Title as per required

&

Pharmacotherapy Principles of Pharmacology

MCA

Important areas of study

Mathematical Foundation of Computer Science

Accounting and Financial Management

Computer Organization

Computer & C Programming

Computer Based Numerical &

Statistical

Techniques

Combinatory & Graph Theory

Organizational Structure and Personal

Management

Data and File Structures Using C

Unix & Shell Programming

Paradigms of Programming

System Analysis & Design

Computer Architecture &

Microprocessor

Computer Network

Design and Analysis of Algorithms

Operating System

Database Management Systems

Object Oriented System and C++

Computer based Optimization

Techniques

MIS

Modeling and Simulation

Internet & Java Programming

Fundamentals of E-Commerce

Computer Graphics

Web Techniques

Software Engineering

Compiler Design

Cryptography and Networks

Data Compression

Client Server

Data Mining & Warehousing

Multimedia Systems

Library Status		
	Number of Titles	Number of Volumes
Available	1571	28295

Distributed Database Systems ERP Systems

Advanced Computer Networks

Advanced Computer Networks
Real Time System
Principles of User Interface Design
Mobile Computing
Neural Network
Environmental Studies
Professional Communication
Human Value and Professional Ethics
Soft Computing

ACADEMIC JOURNALS

Quality and Number of Journals:

The library subscribes to 261 National and 36 International Journals. It has obtained mandatory packages for e-journals. We have the best collection of E-Journals/ E-books

Current researches and advances in knowledge are first published in academic journals. To keep abreast of new developments in one's sector of research, one has to supplement his book knowledge by regularly scanning the journals. This is truer in the thrust areas of engineering and technology. As a matter of policy the library has standing subscription arrangements with leading publishers of international journals such as National Institute of Science Communication and Information Resources (NISCAIR), Indian National Science Academy, Indian Academy of Sciences; Indian Pharmaceutical Association; Indian Institute of Chemical Engineers, Biotech Consortium India, Institute of Electronics and Telecommunication Engineers, Computer Society of India, American Pharmacists Association (Washington) and others. Popular magazines and newspapers are also available for use of members.

E-Journals

E-journals, electronic journals, online journals, e-zones and webzines are interchangeable terms. They have all features of a regular journal we are familiar with since long. Some e-journals might be available in electronic format or they may be an electronic copy of a journal that is available in print national. Some e-journals give full contents or fewer contents. E-journals are also disseminated on physical media such as CDs or DVDs. E-journals are accessible to subscriber through internet.

The library subscribes E- journals in:

- A. Engineering Journals for B.Tech. (CS, IT, EC, EE, ME, CH, Civil) & M.Tech. (CS, Digital Communication, Bioinformatics)
- B. Biotechnology (UG & PG Cources)
- C. Pharmacy
- D. MBA
- E. MCA

Detailed classification of journals is as under:-

Course	National Journals	International Journals
B.Tech CS	66	
B.Tech IT	6	
B.Tech EC	18	
B.Tech ME	24	
B.Tech CH	6	
B.Tech BT	12	
B.Tech Civil	12	
B.Tech EE	6	
M. Tech CS	10	2
M. Tech BT	5	2
M. Tech Electronic	5	2
Communication		
D. Phram / B. Pharm	7	2
M. Pharm	6	6
Pharmaceutics		
M. Pharm	6	6
Pharmacology		
MCA	36	6
MBA	36	10
Total	261	36

E-Journals Packages

- 1. AKTU E-Consortia E-Library
- 2. DELNET
- 3. CSI Computer Society of India
- 3. Amazon Kindle Edition unlimited E-books
- 4. Udemy AWS E-Books
- 5. Whizlabs AWS E-Books
- 6. National Digital Library
- 7. NDLI Club Membership
- 7. NPTEL
- 8. IEI The Institution of Engineers (India) Life Membership
- 9. Swayam Prabha Free DTH Channel for Education

National Journal

Hard Copy

Computer Science

S. No.	Title of the Journal
1.	Journal of Advancements in Library Sciences
2.	Journal of Advanced Database Management & Systems
3.	Journal of Advances in Shell Programming
4.	ICTACT Journal on Image and Video Processing
5.	ICTACT Journal on Soft Computing
6.	Journal of Artificial Intelligence Research & Advances
7.	Journal of Computer Technology & Applications
8.	Journal of Open Source Developments
9.	Recent Trends in Parallel Computing
10.	Research & Reviews : Discrete Mathematical Structures
11.	Recent Trends in Programming Languages
12.	E-Commerce for Future & Trends
13.	Journal of Web Engineering & Technology
14.	Journal of Communication Engineering and Systems
15.	Journal of Computer Technology and Applications
16.	Journal of Multimedia Technology & Recent Advancements
17.	Journal of Mobile Computing, Communications & Mobile Networks
18.	Journal of Software Engineering Tools & Technology Trends

19.	Journal of Operating Systems Development & Trends
20.	Current Trends in Information Technology
21.	Journal of Network Security
22.	International Journal of Information Security and Software Engineering
23.	International Journal of Distributed Computing and Technology
24.	International Journal of Data Structures
25.	International Journal of Software Computing and Testing
26.	International Journal of Mobile Computing Devices
27.	International Journal of Wireless Network Security
28.	International Journal of Algorithms Design and Analysis
29.	International Journal of Image Processing and Pattern Recognition
30.	International Journal of Computer Science and Programming Language
31.	Indian Journal of Pure and Applied Physics
32.	Inventi Impact : Engineering Mathematics
33.	Inventi Impact : Information Security
34.	IOSR Journal of Computer Engineering
35.	IOSR Journal of Mobile Computing & Application
36.	Journal of Information Technology and Sciences
	National - 36

M.Tech CS

S.	Title of the Journal
No.	
1.	Journal of Computer Based Parallel Programming
2.	Journal of Data Mining and Management
3.	Journal of Android and IOS Applications & Testing
4.	Journal of Web Development and Web Designing
5.	Indian Journal of High Speed Networks & Computing Routers
6.	Indian Journal of Cyber metrics and Hybrid Computing
7.	Indian Journal of Current Development in IT & Database System
8.	Indian Journal of Data Mining & Warehouse
9.	Indian Journal of Current Development in Computer Technology
10.	Indian Journal of Computer Science in Higher Education
	National – 10

S.	Title of the Journal
No.	
1.	International Journal of Computer Application
2.	International Journal of Information Technology
	International -2

Information Technology

S.	Title of the Journal
No.	
1.	ISST Journal of Mathematics and Computing System
2.	Journal of Institution of Engineers(India):Series A
3.	JSIR Govt. of India
4.	Journal of Institution of Engineers(India):Series B
5.	Journal of Artificial Intelligence Research Advances
6.	Recent Trends in Programming Languages
	National -6

Electronics and Communication Engineering

S.	Title of the Journal
No.	
1.	IETE Journal of Research
2.	International Journal of Electronics Engineering and Mobile Computing
3.	International Journal of VLSI
4.	Current Trends in Signal Processing
5.	Journal of Advancements in Robotics
6.	Journal of Alternate Energy Sources & Technologies
7.	Journal of Control & Instumentation
8.	ICTACT Journal on Microelectronics
9.	ICTACT Journal on Communication Technology
10.	IETE Journal of Education
11.	Journal of Electronic Design Technology
12.	Indian Journal of Electronic & Tele-Communications Engineering
13.	Journal of Image Processing & Pattern Recognition Progress
14.	Journal of Microelectronics and Solid State Devices
15.	Journal of Power Electronics & Power Systems
16.	Journal of Semiconductor Devices and Circuits
17.	Recent Trends in Sensor Research & Technology
18.	Journal of Thin Films, Coating Science Technology and Application
	National – 18

M.Tech - Digital Communication

S.	Title of the Journal
No.	
1.	International Journal of Power Electronics and Technology
2.	Trends in Opto-Electro & Optical Communication
3.	International Journal of Electrical Communication Engineering
4.	Indian Journal of Sensors Research
5.	Journal of VLSI Design Tools and Technology
	National – 5

S.	Title of the Journal
No.	
1.	International Journal of Automatic Control System
2.	International Journal of Advances in Electronics Systems
3.	International Journal of Electronics
	International - 3

Electrical Engineering

S.	Title of the Journal
No.	
1.	International Journal of Broadband Cellular Communication
2.	Trends in Electrical Engineering
3.	International Journal of Analysis of Electrical Machines
4.	International Journal of Analog Integrated Circuits
5.	International Journal of Radio Frequency Design
6.	International Journal of Electrical Machines & Drives
	National – 6

Mechanical Engineering

S.	Title of the Journal
No.	
1.	Recent Trends in Mechanical Engineering & Technology
2.	Indian Journal of Engineering and Material Sciences
3.	Journal of Experimental & Applied Mechanics
4.	Journal of Mechatronics and Autnomatio
5.	Trends in Machine Design
6.	Journal of Automobile Engineering and Applications
7.	International Journal of Thermal Energy and Applications
8.	Journal of NanoScience, NanoEngineering & Applications
9.	International Journal of Industrial Engineering and Design
10.	International Journal of Manufacturing and Material Processing
11.	International Journal of Mechanical Handling and Automation

12.	International Journal of Pollution and Noise Control
13.	International Journal of Mechanics and Design
14.	International Journal of Computer Aided Manufacturing
15.	International Journal of I. C. Engines and Gas Turbines
16.	International Journal of Robotics and Automation
17.	Indian Journal of Manufacturing Systems Research
18.	International Journal of Manufacturing Science and Engineering
19.	IOSR Journal of Applied Physics
20.	Indian Journal of Nanomaterials
21.	International Journal of Fluids Engineering
22.	Indian Journal of Mechanics and Structure
23.	Journal of Thermal Energy Systems
24.	Indian Journal of Heat and Mass Transfer
	National – 24

M. Tech. - Thermal Engineering

S. No.	Title of the Journal
1.	Journal of Mechanical Robotics
2.	Journal of Energy, Environment and Carbon Credits
3.	Journal of Materials and Metallurgical Engineering
4.	Indian Journal of Thermal and Fluid Engineering
5.	Advances in Tribology
	National – 5

S. No.	Title of the Journal
1.	International Journal of Machine Tools and Maintenance Engineering
2.	International Journal of Mechanics and Thermodynamics
	International -2

Chemical Engineering

S.	Title of the Journal
No.	
1.	Journal of Modern Chemistry and Chemical Technology
2.	Journal of Petroleum Engineering & Technology
3.	Emerging Trends in Chemical Engineering
4.	International Journal of Chemical Separation Technology

5.	International Journal of Photochemistry
6.	Indian Journal of Chemical Technology
	National – 6

Biotechnology Engineering

S.	Title of the Journal
No.	
1.	International Journal of Cell Biology and Cellular Processes
2.	International Journal of Molecular Biotechnology
3.	Indian Journal of Biotechnology
4.	International Journal of Biochemistry and Biomolecules
5.	International Journal of Computional Biology and Bioinformatics
6	International Journal of Genetic Engineering and Recombination
•	
7	International Journal of Animal Biotechnology and Applications
•	
8	International Journal of Plant Biotechnology
9	International Journal of Industrial Biotechnology and Biomaterials
	Resaerch & Reviews : A Journal of Biotechnology
10.	
	Research & Reviews : A Journal of Immunology
11.	
12.	Indian Journal of Natural Products and Resources
	National -12

M.Tech. Biotechnology

S.	Title of the Journal
No.	
1.	Indian Journal of Plant Physiology
2.	Journal of Biosciences
3.	Indian Journal of Biochemistry and BioPhysics
4.	Journal of Intellectual Property Rights
	Journal of Cell Tissue Research
5.	
	National -5

S.	Title of the Journal
No.	

1	Nano Trends – A Journal of Nano Technology & Its Applications
•	
2	Research and Review : A Journal of Microbiology and Virology
•	
	International -2

Civil Engineering

S.	Title of the Journal
No.	
1.	International Journal of Concrete Technology
2.	International Journal of Modern Development in Civil Engineering
3.	OmniScience – A Multi-disciplinary Journal
4.	Journal of Water Pollution and Purification Research
5.	Journal of Remote Sensing and GIS
6.	Journal of Construction Engineering, Technology and Management
7.	Recent Trends in Civil Engineering and Technology
8.	Journal of Transport Engineering and Applications
9.	Journal of Geotechnical Engineering
10.	International Journal of Water Resource Engineering and Management
11.	Journal of Structural Engineering and Management
12.	Journal of Offshore Structure and Technology
	National – 12

B.Pharm- National Journals

S. No.	Title of the Journal
1.	Indian Journal of Hospital Pharmacy
2.	Indian Drugs
3.	Medicinal and Aromatic Plants Abstracts
4.	Indian Journal of Chemistry Section –A
5.	Indian Journal of Chemistry Section –B
6.	Asian Journal of Chemistry
7.	Indian Journal of Traditional Knowledge
	National -7

S. No.	Title of the Journal
1.	International Journal of Pharmaceutical Science and Research

2.	International Journal of Research in Pharmacy and Pharmaceutical
	Sciences
	International –2

M.Pharm Pharmaceutics National Journals

S.	Title of the Journal
No.	
1.	Indian Journal of Pharmaceutical Educational and Research
2.	Asian Journal of Pharmaceutics
3.	Journal of Scientific and Industrial Research
4.	Asian Journal of Research in Medical & Pharmaceutical Sciences
5.	International Journal of Applied Pharmaceutics
6.	International Journal of Pharmacy and Pharmaceutical Sciences
	National -6

M.Pharm Pharmaceutics International Journals

S. No.	Title of the Journal
1.	International Journal of Biopharmaceutics
2.	International Journal of Innovation Drug Delivery
3.	International Journal of Drug Target
4.	International Journal of Green Pharmacy
5.	International Journal of Pharmacy and Drug Research Technology
6.	International Journal of Pharmaceutical Sciences and Research

M.Pharm-Pharmacology National Journals

S.	Title of the Journal
No.	
1.	Indian Journal of Physiology and Pharmacology
2.	Indian Journal of Pharmacology

3.	Indian Journal of Pharmaceutical Sciences
4.	Indian Journal of Experimental Biology
5.	Journal of Pharmacy and BioApplied Sciences
6.	Journal of Pharmacology and Pharmacotherapeutics
	National - 6

S.	Title of the Journal
No.	
1.	International Journal of Pharmacy and Therapeutics
2.	International Journal of Pharmacology and Toxicology
3.	Research Journal of Pharmacognosy and Phytochemistry
4.	Journal of Pharmaceutical Biology
5.	International Journal of Pharmacology and Biological Sciences
6.	The Journal of Phytopharmacology
	International -6

MCA

S.	Title of the Journal
No.	
1.	Indian Journal of Mathematical Modelling and Applied Computing
2.	Indian Journal of Mobile Communication and Networks
3.	Indian Journal of Modern Software Engineering
4.	Indian Journal of Networks and Applications
5.	Indian Journal of Neural Networks and Techniques
6.	Indian Journal of Operations Management and Information Technology
7.	Indian Journal of Secure Internet and Computer Security
8.	Indian Journal of Semiconductor Science and Technology
9.	Indian Journal of Simulation and Wireless Communication
10.	Indian Journal of Soft Computing Processing and Technique
11.	Indian Journal of Data Mining and Emerging Technologies
12.	University News
13.	Journal of Multimedia Processing and Technologies
14.	Journal of Artificial Intelligence Research and Advances
15.	Journal of Computer Technology and Applications
16.	Advances in Computational Sciences and Technology
17.	Current Trends in Information Technology
18.	DESIDOC Journal of Library and Information Technology

19.	Annals of Library and Information Studies
20.	Journal of Network Security
21.	Research and Reviews: A Journal of Embedded System and Applications
22.	
23.	Journal of Advanced Database Management & Systems
24.	Journal of Open Source Developments
25.	Journal of Web Engineering and Technology
26.	Journal of Artificial Intelligence Research & Advances
27.	Journal of Image Processing and Pattern Recognition Progress
28.	E-Commerce For Future and Trends
29.	Journal of Advances in Shell Programming
30.	Research and Reviews: Discrete Mathematical Structures
31.	Recent Trends in Programming Language
32.	Journal of Multimedia Technology and Recent Advancements
33.	Journal of Mobile Computing, Communications and Mobile Networks
34.	Journal of Software Engineering Tools and Technology Trends
35.	Journal of Operating Systems Development and Trends
36.	International Journal of Artificial Intelligence(ISSN 09740635)
	National - 36

S.	Title of the Journal
No.	
1.	Recent Trends in Parallel Computing
2.	Indian Journal of Modern Scientific Computing
3.	International Journal of Software Engineering
4.	International Journal of Data Mining and Data Warehouse
5.	International Journal of Embedded Systems, Robotics and Computer
	Engineering
6.	Journal of Internet Research
7.	IETE Technical Review

<u>MBA</u>

S.No.	Title
1.	International Journal of Financial Management
2.	International Journal of Marketing and Business Communication

3.	International Journal of Business Ethics in Developing Economics
4.	International Journal on Consumer Relations
5.	International Journal of Knowledge Management and Practices
6.	International Journal of Business Analytics and Intelligence
7.	International Journal of Leadership
8.	International Journal of Banking Risk and Insurance
9.	International Journal of Applied Marketing and Management
10.	Journal of Strategic Human Resource Management
11.	Journal of Organizations and Human Behaviour
12.	Journal of Entrepreneurship and Management
13.	Journal of Commerce and Accounting Research
14.	Journal of Supply Chain Management Systems
15.	Journal of Rural and Industrial Development
16.	Drishikon : A Management Journal
17.	OPUS : Annual HR Journal
18.	Telecom Business Review
19.	Indian Journal of Industrial Relations : Economics and Social Development
20.	Anwesh: International Journal of Management and Information Technology
21.	Indian Journal of Sustainable Development
22.	Abhigyan
23.	Focus WTO
24.	IIMS Journal of Management Science

25.	Indian Economic Review
26.	ITIHAS: The Journal of Indian Management
27.	Journal of Human Value
28.	Journal of Quantitative Economics
29.	Management Review
30.	Metamorphosis
31.	Journal of Commerce and management Thought
32.	Review of Market Integration
33.	South Asia Journal of Human Resource Management
34.	Vikalpa
35.	Indian Journal of Marketing
36.	Vision : Journal of Indian Taxation
	National - 36

S.No.	Title
1.	Dalal Street
2.	ICTACT Journal of Management Studies
3.	Asia Pacific Journal of Management Research & Innovation
4.	Business Perspective And Research
5.	Jindal Journal of Business Research
6.	IIMB Management Review
7.	Decision
8.	World Affairs: The Journal of International Issues
9.	Journal of Research in Business and Management
10.	Metamorphosis
	International - 10