MOHIT MANGAL
A COMPLETE CAREER GUIDE

ENGINEERING & TECHNOLOGY

For students wishing to pursue BE / B.Tech. in Aerospace, Artificial Intelligence & Data Science, Automobile, Biomedical, Chemical, Civil, Computer Science, Computational Mechanics, Electrical, Electronics, Engineering Physics, Fire Technology, Genetic, Industrial & Production, Instrumentation & Control, Marine, Materials Science, Mathematics & Computing, Mechanical, Mechatronics, Metallurgical, Mining, Naval Architecture, Plastic, Robotics, Textile Engineering etc. after 12th in India

Contents

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2. For the latest updates, we strongly urge you to check and rely on the actual website of the College / Univ. or the test conducting body given in the Book.
3. The list of colleges provided for different courses are limited and not exhaustive. Few lists are ranked and other lists are in alphabetical order of the states.
4. The Ranking of colleges given in the book are based on the 20 Years of experience in the education sector of the Authors. The ranking given is the true understanding and view point of the authors and may differ with others.
5. The Compiled Content including degree nomenclatures, entrance exams details, website addresses etc. in the book has been gathered from various authentic sources like Ministry of Education (MoE), Higher Education Commission of India (HECI), University Grants Commission (UGC), All India Council for Technical Education (AICTE) and National Council for Teacher Education (NCTE), Individual College / University or Institution websites, etc. This data is being used for educational and information giving purpose. The author acknowledges all sources whether mentioned or otherwise.
6. Few abbreviations which are used in the Compilation: PI (Personal Interview), GD (Group Discussion), SA (Skill Assessment), WAT (Written Ability Test), MP (Micro Presentation), SOP (Statement of Purpose), RPT (Remote Proctored Test)
7. Please Note that the Dates mentioned are tentative according to current/previous Schedule of Entrance Exams. For detailed information on the same, kindly visit the mentioned website under every test.

What is Engineering?

Engineering is the practice of using natural science, mathematics, and the scientific method to solve problems, increase efficiency and productivity, and improve systems. Modern engineering comprises many subfields which include designing and creating infrastructure, machinery, vehicles, electronics, materials, and energy.

The discipline of engineering encompasses a broad range of more specialized fields of engineering, each with a more specific emphasis on particular areas of applied mathematics, applied science, and types of application.

Some types of engineering are subfields of other kinds of engineering. For example, environmental engineering is often described as a subset of civil engineering. Some branches, like industrial engineering, are considered interdisciplinary because they combine aspects from multiple disciplines.

Other types of engineering may not fit neatly into any one category. These include nuclear engineering, biological engineering, and rehabilitation engineering.

Chemical Engineering

This type of engineering uses the principles of chemistry, biology, physics, and math to design and manufacture products through chemical processes.

- Biochemical engineering
- Biomedical engineering/bioengineering
- Biomolecular engineering
- Genetic engineering
- Materials science and engineering
- Metallurgical engineering
- Nanoengineering
- Paper science and engineering
- Plastics engineering
- Textile engineering

Civil Engineering

Civil engineering is a professional discipline that entails the design, construction, and maintenance of the natural world and man-made structures, such as bridges, dams, and sewage systems.

- Architectural engineering
- Construction management
- Ecological engineering
- Environmental engineering
- Geotechnical engineering
- Mining engineering
- Structural engineering
- Transport/transportation engineering
- Water (resources) engineering

Electrical Engineering

As its name suggests, this type of engineering focuses on technology, specifically the design and production of electronic devices.

- Computer engineering
- Electrical power engineering
- Electronic(s) engineering
- Network engineering
- Optical engineering/optical sciences and engineering
- Power systems engineering
- Software engineering
- Telecommunications engineering

Industrial Engineering

Industrial engineering is all about efficiency and optimization in areas such as business, finance, production, and management.

- Financial engineering
- Fire (protection) and safety engineering
- Management science/engineering
- Manufacturing/production engineering
- Operations research
- Safety engineering
- Supply chain management/engineering
- Systems engineering/science

Mechanical Engineering

This original branch of engineering involves designing, manufacturing, operating, and testing machines and other devices.

- Acoustical/sound engineering
- Aeronautical engineering
- Aerospace engineering
- Astronautical engineering
- Automotive engineering
- Energy engineering
- Marine engineering/naval architecture
- Ocean engineering
- Renewable energy engineering
- Robotics engineering
- Thermal engineering/science

Other Types of Engineering

Below are some types of engineering that don't exactly fit into any of the five major categories above.

- Agricultural engineering
- Applied engineering
- Food engineering
- Nuclear engineering
- Petroleum engineering

Career Prospects after Education in Engineering

TECHNICAL CAREERS

Aerospace Engineer

An expert in the field of engineering concerned with the development of aircraft and spacecraft. It has two major and overlapping branches: Aeronautical engineering and Astronautical Engineering.

Aerospace Materials Specialist

Aerospace Materials Specialists make sure the right material is used for the right job and are involved in developing, selecting or evaluating materials for Aircraft Development. Aerospace Materials Scientists and Engineers can be involved in research and development or production of anything from paint to lasers used in the building and development of Aircrafts.

Agricultural & Food Engineer

An expert in a specialized multi-disciplinary field of engineering that combines science, microbiology, and engineering education for food and allied industries.

Aircraft Maintenance Technician

Aircraft technicians maintain and repair all types of aircraft, including planes, helicopters, blimps and balloons. In addition to traditional tasks, some technicians conduct testing on a plane's communication and diagnostic systems or work specifically on electrical systems.

Aircraft Structures Technician

Aircraft Structures Technicians are members of the air maintenance team who handle service and maintain Canadian Armed Forces (CAF) aircraft and associated equipment. They are responsible for the maintenance and repair of aviation life support equipment, aircraft structures and related components.

Audio and Video Technologist

Audio visual production specialists install, monitor and maintain sound and video equipment, including speakers, microphones, video monitors and projection screens.

Automobile Engineer

Engineers specialized in designing, manufacturing and operating automobiles, a segment of vehicle engineering which deals with motorcycles, buses, trucks, etc. It includes mechanical, electrical, electronic, software and safety elements.

Avionics and Electronics Technician

Avionics technicians install, inspect, test, adjust, or repair avionics equipment, such as radar, radio, navigation, and missile control systems in aircraft or space vehicles. They test and troubleshoot instruments, components, and assemblies, using circuit testers, oscilloscopes, or voltmeters.

Biochemical Engineer

Biochemical Engineers develop usable, tangible products, using knowledge of biology, chemistry, or engineering. Solve problems related to materials, systems, or processes that interact with humans, plants, animals, microorganisms, or biological materials.

Biotechnology Engineer

Engineers of highly interdisciplinary field that combines biological sciences with engineering technologies to manipulate living organisms and biological systems to produce products that advances healthcare, medicine, agriculture, food, pharmaceuticals and environment control.

Ceramic Engineer

Ceramic engineers develop manufacturing processes and equipment for converting ceramics into useful products. They test various combinations of materials to create ceramics that are durable and economical.

Chemical Engineer

Chemical engineers design and troubleshoot processes for the production of chemicals, fuels, foods, pharmaceuticals and biological, just to name a few. They are most often employed by large-scale manufacturing plants to maximize productivity and product quality while minimizing costs.

Civil Engineer

Civil engineers conceive, design, build, supervise, operate, construct, and maintain infrastructure projects and systems in the public and private sector, including roads, buildings, airports, tunnels, dams, bridges, and systems for water supply and sewage treatment.

Computer Scientist

Computer scientists use technology to solve problems. They write software to make computers do new things or accomplish tasks more efficiently. They create applications for mobile devices, develop websites, and program software.

Electrical Engineer

An electrical engineer is someone who designs and develops new electrical systems, solves problems and tests equipment. They study and apply the physics and mathematics of electricity, electromagnetism and electronics to both large and small scale systems to process information and transmit energy.

Electronics & Communication Engineer

Engineers experts in the application of science and mathematics to practical problems in the field of electronics and communications. Electronics and communications engineers engage in research, design, development and testing of the electronic equipment used in various systems.

Electronics & Electrical Engineer

EEE engineers focuses on the analysis, design, development and manufacture of electrical equipment, electronic devices, Mechatronics technologies, and automation and control systems.

Electronics & Instrumentation Engineer

Engineers who are responsible for designing, developing, installing, managing and maintaining equipment which is used to monitor and control engineering systems, machinery and processes.

Electronics Engineer

Electronics engineers work on federal electronic devices and systems, including satellites, flight systems, radar and sonar systems, and communications systems.

Environmental Engineer

Environmental Engineers use principles of biology and chemistry to develop solutions to environmental problems. These workers are involved in matters such as recycling, waste disposal, water and air pollution control and public health issues.

Food Technologists

Food technologists research and develop new food and beverage products and/or improve the quality of existing products. They may also develop or improve the processing, packaging, storage, and safety of food in line with government and industry standards.

Industrial Engineer

Industrial engineers find ways to eliminate wastefulness in production processes. They devise efficient systems that integrate workers, machines, materials, information, and energy to make a product or provide a service.

Instrumentation Engineer

Instrumentation engineers are responsible for planning, installing, monitoring and maintaining control systems and machinery within manufacturing environments. They typically work with control processes that use sensors to provide feedback.

Leather Technologists

Leather technicians are responsible for the process of turning animal products into leather. Technicians in small tanneries are involved in a variety of processes whereas those in larger tanneries may concentrate on one particular area.

Manufacturing Technologists

Manufacturing technologists develop tools, implement designs, or integrate machinery, equipment, or computer technologies to ensure effective manufacturing processes, recommend technical design or process changes to improve efficiency, quality, or performance.

Marine Engineer

Marine engineers design and oversee testing, installation, and repair of marine apparatus and equipment, conduct analytical, environmental, operational, or performance studies in order to develop designs for products, such as marine engines, equipment, and structures.

Materials Science Engineer

Materials engineers work with metals, ceramics, and plastics to create new materials. Materials engineers develop, process, and test materials used to create a range of products, from computer chips and aircraft wings to golf clubs and biomedical devices.

Mechanical Engineer

Mechanical engineers design power-producing machines such as electric generators,

internal combustion engines, and steam and gas turbines, as well as power-using machines, such as refrigeration and air-conditioning systems.

Metallurgical Engineer

Metallurgists develop and manufacture metal items and structures that range from tiny precision-made components to huge engineering parts. Metallurgists usually specialize in a specific area such as process, chemical or structural metallurgy.

Mineral Engineer

Mineral engineers have strong industrial and research interest in underground and surface mining for coal, oil shales, metals, gold and industrial minerals and in mineral processing.

Mining Engineer

Mining and geological engineers typically design open-pit and underground mines, supervise the construction of mine shafts and tunnels and devise methods for transporting minerals to processing plants.

Naval Architecture Engineer

A Naval Architect is a professional engineer who is responsible for the design, construction and repair of ships, boats, other marine vessels and offshore structures, both civil and military, including: Merchant ships - Oil/Gas Tankers, Cargo Ships, Cruise Liners, etc.

Nuclear Engineer

Nuclear engineers research and develop the processes, instruments, and systems used to derive benefits from nuclear energy and radiation. Many of these engineers find industrial and medical uses for radioactive materials—for example, in equipment used in medical diagnosis and treatment.

Optical Engineer

Optical engineers design precision optical systems for cameras, telescopes, or lens systems. They determine the required specifications and make adjustments to calibrate and fine-tune optical devices. They also design and develop circuitry and components for devices that use optical technology.

Paint Technologists

An expert in the study of the various ingredients of paint: resin, polymers, pigments etc. that are used in making paint.

Petroleum Engineer

Petroleum engineers revolve around the production of oil and gas. When a new reservoir is located, petroleum engineers analyze it to determine whether it can be profitably exploited. If so, they create a drilling and extraction plan to pump out the oil or gas.

Plastic Engineering

Plastics engineers engage in the processing, designing, development, and manufacturing of plastic products.

Plastic Technologists

Plastic technician's primary job is to set up, monitor and troubleshoot plastic injection-moulding machines. This requires specialized knowledge of materials, specific tools, and equipment.

Polymer Engineer

Polymer engineers work primarily in the field of plastics development. They may help develop new plastics or assist in the testing and evaluation of products. Polymer engineers may be expected to maintain a laboratory or oversee other employees in working on a product or process.

Production Engineer

Production engineers work in the sphere of manufacturing, overseeing the production of goods in many industries at factories or plants. Their main job is to ensure that all products are manufactured with utmost efficiency and quality, according to planned protocols using the appropriate technology.

Pulp and Paper Technologist

Specialists in the field of chemical engineering which involves the study of the processes required for the conversion of raw materials such as wood, into pulp and paper products.

Robotics Engineer

Robotics engineers design, test, and build robots that are productive and safe to operate as well as economical to purchase and maintain. These engineers use computer-aided design and drafting, and computer-aided manufacturing (CADD/CAM) systems to perform their tasks.

Sales Engineer

Sales engineers essentially involves in translating and explaining highly complex technical information to customers and clients, focusing on revealing how a product or piece of equipment can solve specific problems.

Structural Engineer

A structural engineer analyzes and designs the gravity support and lateral force resistance of buildings, bridges, and other structures.

Textile Engineer

Experts who deal with the application of scientific and engineering principles to the design and control of all aspects of fiber, textile, and apparel processes, products, and machinery.

OTHER TECHNICAL PROFESSION

Aerologist

An expert in the branch of meteorology. They study the total vertical extent of the Earth's atmosphere as opposed to the atmosphere near the Earth's surface only.

Air Traffic Controller

Air traffic controllers maintain the flow of aircraft in and out of airports and in flight to maintain aviation safety.

Airline Pilot

An airline pilot is contracted to an airline and transports people and cargo locally and around the world. A part of the job would be flying long or short haul flights for business leisure or commercial purposes.

Astrobiologist

An expert who studies the origin, evolution, distribution and future of life in the universe: extraterrestrial life and life on Earth.

Astrogeologist

Experts who study the geology of the Earth's Moon, other planets and their moons, comets, asteroids, and meteorites.

Astronaut

An astronaut or cosmonaut is a person trained by a human spaceflight program to command, pilot, or serve as a crew member of a spacecraft.

Building Surveyor

Building surveyors offer advice on many aspects of design and construction, including maintenance, repair, refurbishment and restoration of proposed and existing buildings.

Climatologist

An expert who studies weather patterns over a period of time. Their work is similar to that of meteorologists but focuses on a much longer timescale, studying trends over months, years or even centuries.

Cosmologist

An expert in the study of astronomy that involves the origin and evolution of the universe, from the Big Bang to today and on into the future. According to NASA, the definition of cosmology is "the scientific study of the large scale properties of the universe as a whole."

Electrobiologist

An expert who studies about the production and use of electricity by biological organisms.

Electrometallurgist

A specialist in electrometallurgy. Electrometallurgy is a method that uses electrical energy to produce metals by electrolysis.

Geohydrologist

An expert who studies the movement, action, and effects of water, also called fluid dynamics.

Geologists

A geologist studies the composition, structure, and other physical attributes of the earth, including rocks and minerals. They use physics, mathematics, and geological knowledge in exploration for oil, gas, minerals, or underground water.

Hydrogeologist

An expert who studies the distribution, flow and quality of water underground (as opposed to hydrologists who are primarily concerned with surface water).

Meteorologist

Meteorologists study the weather and atmosphere and use scientific research and

mathematical models to predict patterns and forecast changes in weather conditions.

Nephologist

An expert who scientifically studies clouds.

Oceanographers

Biological oceanographer examines plants, microbes and animals. Physical oceanographers study attributes of the ocean like temperature, waves, currents and tides.

Ontologist

An expert of Ontology. Ontology is essentially the study of things, how they relate to other things, and what those things are called. An Ontologist is a creator of languages. Also known as a language engineer.

Palaeoclimatologist

An expert in the study of changes in climate taken on the scale of the entire history of Earth.

Physicist

A scientist who has specialized knowledge in the field of physics, which encompasses the interactions of matter and energy at all length and time scales in the physical universe.

Planetologist

An expert in the study of the origin, composition, and distribution of matter in the planets.

Scientist

A scientist is someone who conducts scientific research to advance knowledge in an area of interest.

Selenologist

An expert in the study of nature and origin of the physical features of the moon.

Ufologist

An expert in the study of reports, visual records, physical evidence, and other phenomena related to unidentified flying objects.

Volcanologist

A geologist who studies the processes involved in the formation and eruptive activity of volcanoes and their current and historic eruptions, known as volcanology.

GOVERNMENT RELATED JOB OPPORTUNITIES

Indian Civil Services

The Civil Services Examination is used for recruitment for many Indian administrative bodies. It has three stages – Civil Services Aptitude test (CSAT), a main exam, and an interview – and is known for being extremely challenging. Any Graduate can appear for this exam. One can choose to be an Indian Administrative Services, Indian Police Services, Indian Foreign Services or Indian Revenue Services officer. Other services may also include Finance, Post and Telegraph, Secretariat etc. The Indian Administrative Service (IAS), Indian Foreign Service (IFS), Indian Police Service (IPS) is the top ranking jobs. Other services, includes Finance, Post and Telegraph, Revenue, Secretariat etc.

Indian Engineering Services

Indian Engineering Services (IES/ES) are the Technical Services that meet the technical and managerial functions of the Government of India. A combined competitive examination is conducted by the Union Public Service Commission (UPSC); for recruitment to the Indian Engineering Services (IES) in the month of June.

Indian Armed Forces

A graduate can join through the Combined Defence Services examination as a regular/short service commissioned officer. Training for regular commissioned officers is carried out at Indian Military Academy, Dehradun, known as the cradle of Military leadership. Those desirous of joining the Short Service Commission get trained at Officer's Training Academy at Chennai and serve for a period of five years. On completion of this term he can either resign or opt for an extension for five years or a permanent commission. Engineering graduates can join in the pre-final or that final year through the University Entry Scheme or after completion of graduation through Technical Graduate Scheme without any written examination, by appearing before the Service Selection Board. In both the cases the candidate gets an ante-date seniority of two years and gets commissioned as a captain.

Indian Railways

Indian Railways stands to be the largest employers in the nation and recruitment is made by the Railway Recruitment Board (RRB).

ACADEMIC CAREERS

Research & Academics

A desire to help mould the next generation of engineers motivates engineers to move into academic careers. Overseeing research activities, manage laboratories, and mentor students. They also write and publish books and technical papers about engineering of their Specializations.

NON-CORE CAREERS

Start own Business/Technical Venture

Skilled based Business after Graduation in your particular area of interest. After Engineering you can open your own Production Unit, Ancillary Unit or any Factory operating on assembly line Etc.

Merchant Navy

One can join the merchant navy from age 16 onwards as an officer cadet or marine apprentice and train as a deck rating. You will at least require four GCSEs (grades A-C), or equivalent qualifications. These should include English, Mathematics and Physics (or combined science).

Banking Job

Many reputed government exams like IBPS, SBI and RBI bank exams emphasize on the knowledge of banking and business. Banking is one of the fastest growing industry verticals of the flourishing Indian economy.

Qualities required in the Candidate who wishes to pursue Engineering

Mathematical Ability

Analytical Skills and Logical Thinking

Problem Solving Skills

Attention to Detail

Ability to manage Pressure

Ability to work in a team

Communication Skills

Creativity and Innovation

Degrees Available in Engineering

Degree Nomenclature	Level	Duration	General Eligibility
B.Tech. Integrated (Bachelor of Technology Integrated)	Bachelor	6 Year	10thClass
B. Tech. (Bachelor of Technology)	Bachelor	4 year	10+2 with PCM
B. E. (Bachelor of Engineering)	Bachelor	4 year	10+2 with PCM
B.S. (Bachelor of Science)	Bachelor	4 year	10+2 with PCM
B. F. Tech. (Bachelor of Fashion Technology)	Bachelor	4 year	10+2 with PCM
Dual Programs in Engineering (B.Tech. + M.Tech.)	Master	5 year	10+2 with PCM
Dual Degree B.S.-M.S. (Bachelor of Sc. & Master of Sc.)	Master	5 year	10+2 with PCM
Integrated M.Tech. (Integrated Master of Technology)	Master	5 year	10+2 with PCM
M. Tech. (Master of Technology)	Master	2 year	BE / B.Tech.
ME (Master of Engineering)	Master	2 year	BE / B.Tech.
M. Phil. (Master of Philosophy)	Pre Doctoral	1.5 year	Master's
Ph. D. / D. Phil. (Doctor of Philosophy)	Doctoral	3 year +	Master's
D. Sc. (Doctor of Science)	Post-Doctoral	1 Year +	Ph. D.

**One of the major changes introduced by the National Education Policy 2020 was the discontinuation of the MPhil programme (Master of Philosophy) across India. Instead, emphasis has been placed on a four-year Bachelor's degree (undergraduate) and a research-intensive Master's degree (post-graduation). Till Implementation of the NEP 2020 completely, please check individual university websites to know the current status of their M.Phil. offering.*

Specializations available in Engineering along with Course Description and Core Subjects of Study

Specialization:

Aerospace

Description of Course:

Aerospace engineering is the primary field of engineering concerned with the development of aircraft and spacecraft. It has two major and overlapping branches: aeronautical engineering and Astronautical engineering.

Core Subjects of study:

- Differential Equations
- Fluid Mechanics
- Introduction to Engineering Design
- Aerospace Structural Mechanics
- Propulsion
- Spaceflight Mechanics
- Engineering Design Optimization
- Thermodynamics
- Solid Mechanics
- Aerodynamics
- Control Theory
- Flight Mechanics
- Aircraft Design

Specialization:

Aeronautical Engineering

Description of Course:

Designing aircraft and propulsion systems and in studying the aerodynamic performance of aircraft and construction materials. The branch of engineering concerned with the design, production, and maintenance of aircraft.

Core Subjects of study:

- Aeronautics and aviation
- Thermodynamics

- Beams and Trusses
- Principles of Aerodynamics
- Fundamentals of gas turbine engines
- Experimental Stress analysis
- Maintenance of aircraft
- Material Science
- Aircraft Structure
- Body design
- Propulsion
- Aircraft Stability and control
- Control of aircraft

Specialization:

Agricultural Engineering

Other similar specialisations: Agricultural & Food

Description of Course:

Agricultural engineering, sometimes known as biological engineering, is a diverse engineering discipline, which mainly focuses on dealing with the design of farm machinery, the location and planning of farm structures, farm drainage, soil management and erosion control, water supply and irrigation, rural electrification, and the processing of farm products.

Agricultural and Food engineering is a branch of engineering that focuses on the design, development, and improvement of agricultural and food production systems. It combines the principles of engineering, biology, and chemistry to develop efficient and sustainable solutions for food production, processing, storage, and distribution. Agricultural and Food Engineers work to improve the safety, quality, and efficiency of food production and processing, while also considering environmental and economic factors.

Core Subjects of study:

- Agricultural Machinery
- Agricultural Statistics
- Agricultural Structures and Environmental Control
- Crop Production Technology
- Dairy and Food Engineering
- Drainage Engineering
- Engineering Properties of Agricultural Produce
- Farm Machinery & Equipment
- Fluid Mechanics and Open Channel Hydraulics
- Food Engineering Lab
- Food Science and Technology

- Fundamentals of Renewable Energy Sources
- Irrigation Engineering
- Post-Harvest Engineering of Cereals, Pulses and Oil
- Post-Harvest Engineering of Horticultural Crops
- Principles of Agronomy
- Principles of Food Engineering
- Principles of Horticultural Crops and Plant Protection
- Refrigeration and Air Conditioning
- Soil and Water Conservation Engineering
- Surveying and Leveling
- Theory of Machines
- Tractor and Automotive Engines

Specialization:

Aircraft Maintenance

Description of Course:

Aircraft Maintenance Engineering Course is related to maintenance and repair of aircrafts. Candidate requires a lot of passion and skills to do AME Course. Aircraft Maintenance Engineer may make repairs, troubleshoot problem, conduct inspections and make upgrades to aircrafts.

Core Subjects of study:

- Aerodynamics
- Aircraft Avionics system
- Aircraft Digital Electronic and Instrumentation
- Aircraft Engine
- Aircraft Engineering Material
- Aircraft Inspection and Quality Control
- Aircraft Rules and Regulations
- Aircraft Structures
- Dynamics of Aircraft Flights
- Electrical and Electronic Systems
- Electrical Engineering for Aircraft Maintenance
- Environmental Systems
- Human Factors in Aviation
- Hydraulic and Pneumatic Systems
- Maintenance Procedures
- Materials and Hardware
- Propulsion Systems
- Regulatory Requirements

Specialization:

Applied Geology

Description of Course:

Applied geology is the scientific study of the Earth's geology with a focus on areas that have practical applications. It involves studying specific aspects of the Earth, such as soil characteristics, groundwater, mineral deposits, and engineering conditions, to address the needs of various industries and fields.

Core Subjects of study:

- Accessory Mineral Petrology
- Global Geodynamics and Indian Plate
- Bengal Basin
- Cenozoic Himalaya
- Contaminant fate and transport
- Crustal Fluids
- Earth Surface Processes
- Engineering Geology
- Exploration
- Field geology
- Geochemistry
- Geomorphology
- Geophysical optimizations
- Global Geodynamics and Indian Plate
- Invertebrate Paleontology
- Mantle Petrology
- Modeling and Simulation
- Petrology
- Planetary Geology
- Quaternary geochronology
- Remote sensing and GIS
- Remote Sensing Applications
- Rock Mechanics
- Sedimentology
- Structural Geology

Specialization:

Applied Geophysics

Description of Course:

Applied Geophysics refers to the practical use of geophysical methods and techniques to explore and

study the Earth's subsurface. It involves applying principles from physics, geology, and engineering to understand the physical properties and structure beneath the surface. The goal is to gather valuable information for various industries and research fields

Core Subjects of study:

- Geology
- Structural Geology
- Geophysical Survey Methods
- Seismology
- Gravity and Magnetic Methods
- Electrical and Electromagnetic Methods
- Well Logging
- Geophysical Signal Processing
- Remote Sensing and GIS
- Petrophysics
- Geodynamics
- Reservoir Geophysics
- Environmental and Engineering Geophysics

Specialization:

Artificial Intelligence

Other similar specialisations: Artificial Intelligence & Data Science

Description of Course:

Artificial Intelligence (AI) refers to the branch of computer science focused on creating machines or software that can perform tasks that typically require human intelligence. These tasks include learning, reasoning, problem-solving, perception, understanding natural language, and decision-making. AI aims to develop systems that can mimic or simulate human cognitive functions

Data Science is an interdisciplinary field that combines statistics, computer science, and domain knowledge to extract meaningful insights and knowledge from structured and unstructured data. Data scientists use various techniques, algorithms, and tools to collect, analyse, and interpret large amounts of data to make data-driven decisions. It involves steps like data cleaning, exploration, visualization, and building models to predict future outcomes or discover hidden patterns.

Core Subjects of study:

- AI, ML, Cognitive Science
- Artificial Intelligence
- Automation and Robotics
- Big Data Analytics
- Climate model evaluations

- Computer Vision
- Cyber physical systems
- Digital Library
- Image and Video Processing
- Information Retrieval
- Machine learning
- Medical Informatics
- Multi-agent Systems
- Natural Language Processing
- Pattern Recognition
- Remote Sensing Applications
- Signal Processing
- Spatial Informatics
- Stochastic Optimization and Control

Specialization:

Automobile Engineering

Description of Course:

Automobile Engineering is a branch of engineering which deals with designing, manufacturing and operating automobiles. It is a segment of vehicle engineering which deals with motorcycles, buses, trucks, etc. It includes mechanical, electrical, electronic, software and safety elements.

Core Subjects of study:

- Strength of Materials
- Engineering Thermodynamics
- Vehicle Dynamics
- Automotive Petrol Engines
- Design of Machine Elements
- Design of Mechanical Systems
- Material Science & Technology
- Automotive Chassis
- Vehicle Body Engineering
- Quality Control & Reliability Engineering
- Operations Research and Industrial Management
- Engineering Economy & Financial Management
- Fluid Mechanics and Machinery
- Manufacturing Methods
- Heat Transfer and Combustion
- Theory of Machines
- Measurements and Instrumentation
- Automotive Diesel Engines

- Power Units and Transmission
- Ethics in Engineering Profession
- Automotive Pollution and Control
- Engineering Analysis and Numerical Methods
- Automotive Electrical Systems & Electronic
- Transport Management and Automobile Industry

Specialization:

Biochemical Engineering

Other similar specialisations: Biotechnology and Biochemical

Description of Course:

Biotechnology and Biochemical is an interdisciplinary field that combines biological sciences with engineering principles to develop processes and products that benefit society. It involves the application of biological organisms, systems, and biological processes in various industries such as pharmaceuticals, agriculture, environmental management, and energy production. This field leverages the understanding of biology, microbiology, chemistry, and engineering to innovate and create solutions for industrial processes, manufacturing, and biotechnology applications.

Core Subjects of study:

- Bio Informatics
- Bio Reaction Engg.
- Biochemical Process
- Bioprocess Equipment Design
- Biosafety, Hazards & IPR Issues
- Engg. Thermodynamics
- Environmental Biotechnology
- Enzyme Technology
- Fluid Mechanics
- Heat Transfer
- Immunology
- Instrumentation & Control
- Mass Transfer
- Molecular Biology
- Physical Chemistry
- Process Engineering
- Protein Science &Engg.
- Transport phenomenon

Specialization:

Biomedical Engineering

Other similar specialisations: Biological Engineering, Biological Sciences

Description of Course:

Biomedical Engineering is concerned with the development and manufacturing of prostheses, medical devices, diagnostic devices, drugs and other therapies. This unique field encompasses bio-instrumentation, bio-materials, bio-mechanics, medical imaging, genetic engineering, orthopedic surgery, cellular and tissue engineering.

Core Subjects of study:

- Analytical Techniques in Chemistry
- Biochemistry
- Biological Control System Analysis
- Biomaterials
- Biomechanics
- Biomedical Instrumentation
- Biomedical Signal and Image Processing
- Bio-potentials
- Bio-transport Process
- Chemistry of Polymers
- Composite Materials
- Control System
- Electronic Circuits for Medical Instrumentation
- Electronic Devices and Circuits
- Instrumental Methods for Chemical Analysis
- LSI/VLSI Design
- Metals and Alloys
- Microprocessor and Microcontrollers
- Molecular Biology and Genetics
- Network Analysis and Synthesis
- Numerical Analysis
- Pharmaceutical Microbiology
- Physiology
- Radiation and Biomedical Applications
- Reliability Engineering
- Science of Ceramic Materials
- Synthesis and processing of Materials
- Transducers and Instrumentation systems
- Transport Phenomena

Specialization:

Biotechnology Engineering

Description of Course:

Biotechnology engineering is the study, research and development of bio-organism, micro-organism and cell functions in living beings. Biotechnology covers different fields of work like agriculture, disease research, eco-conservation, fertilizers, vaccines, energy production and animal husbandry.

Core Subjects of study:

- Analytical Techniques
- Animal Biotechnology
- Bio separation Technology
- Bioethics, IPR & Patent rights
- Bioinformatics
- Bio-nanotechnology
- Biophysics
- Bioprocess Principles
- Bioreactor design
- Biostatistics
- Chemical Engineering Thermodynamics
- Chemical process calculations
- Enzyme Technology
- Fermentation Technology
- Genetics and Cytogenetics
- Genomics and Proteomics
- Immunology
- Instrumentation and Process control
- Mass Transfer
- Mechanical operations & heat transfer
- Microbiology
- Molecular Biology
- Momentum Transfer
- Plant Biotechnology
- Protein Engineering
- Vector Biology and Gene manipulation

Specialization:

Ceramic Engineering

Description of Course:

Ceramic engineering is the science and technology of creating objects from inorganic, non-metallic materials. This is done either by the action of heat, or at lower temperatures using precipitation reactions from high-purity chemical solutions.

Core Subjects of study:

- Chemical Thermodynamics
- Introduction to Ceramics
- Computer Science & Operation
- Process Ceramics
- Process Calculations
- Glass
- Cement & Concrete
- Ceramic Coatings
- Physical Ceramics
- Solid State Physics
- Kinetics
- Geology
- Ceramic Raw materials
- Energy Engg. & Furnaces
- Refractories
- White wares
- Metallurgy
- Engg. Materials Science

Specialization:

Chemical Engineering

Description of Course:

Chemical engineering is the branch of engineering that deals with chemical production and the manufacture of products through chemical processes. This includes designing equipment, systems and processes for refining raw materials and for mixing, compounding and processing chemicals to make valuable products.

Core Subjects of study:

- Biochemical Engineering
- Optimization Techniques
- Thermo-Fluids
- Engineering Materials

- Chemical Engineering
- Chemical Process Industries
- Heat Transfer
- Mass Transfer
- Energy Resources
- Process Instrumentation And Control
- Process ModelingAnd Simulation
- Process Equipment Design
- Manufacturing Process
- Solids And Structures
- Material And Energy Balances
- Numerical Analysis
- Thermodynamics
- Fluid And Particle Mechanics
- Chemical Reaction Engineering
- Industrial Pollution Abatement
- Process Utilities And Industrial Safety
- Transport Phenomena
- Fluid Machinery
- Process Engineering And Plant Design

Specialization:

Civil Engineering

Description of Course:

Civil Engineering involves the development of infrastructure such as buildings, railways, roads construction, bridges and general construction project management. Civil Engineers also play an important role in rebuilding projects, such as in the event of a natural disaster.

Core Subjects of study:

- Mechanics of Fluids
- Geotechnical Engineering
- Building Planning and Drawing
- Environmental Engineering
- Concrete Structures
- Hydraulic Machinery
- Transportation Engineering
- Matrix Methods of Structural Analysis
- Pre stressed Concrete Structures
- Mechanics of Solids
- Surveying

- Concrete Technology
- Numerical Techniques
- Structural Analysis
- Steel Structures
- Advanced Strength of Materials
- Water Resources Engineering
- Irrigation and Hydraulic Structures

Specialization:

Computer Science

Other Similar Specialisations: Computer Science & Artificial Intelligence

Description of Course:

Computer engineering deals with the design and implementation of distributed environments, making multimedia such as text, speech, music, videos and other sources into a stream of data, Very Large Scale Integrated (VLSI) systems which involve tools, properties and design of micro-miniaturized devices, and reliable computing and advanced architectures for parallel computing.

Core Subjects of study:

- Computer Organization and Architecture
- Fundamentals of Digital Logic
- Data Base Management Systems
- Design and Analysis of Algorithms
- Software Engineering
- Artificial Intelligence
- Machine Learning and Data Mining
- Internet of Things
- Mobile Architecture and Programming
- Object Oriented Programming
- Computer Networks
- Operating Systems
- Optimization Techniques
- Microprocessor Based System Design
- Cryptography
- Discrete Mathematics

Specialization:

Computational Mechanics

Description of Course:

Computational Mechanics is a branch of engineering that applies computational methods and algorithms to analyse and solve complex problems related to mechanics. This field integrates principles from mechanics (the study of forces and motion) with advanced computational techniques to model, simulate, and predict the behaviour of materials and structures under various conditions.

Core Subjects of study:

- Applied Elasticity and Plasticity
- Computational Fluid Dynamics (CFD)
- Continuum Mechanics
- Finite Element Method (FEM)
- Fracture Mechanics
- Heat Transfer and Thermal Analysis
- High-Performance Computing
- Material Modeling and Simulation
- Mathematics for Engineers
- Multibody Dynamics
- Multiscale Modeling and Simulation
- Nonlinear Mechanics
- Numerical Methods
- Optimization Methods
- Structural Mechanics

Specialization:

Dairy Technology

Description of Course:

Production, Processing, Storage, Quality Control, Packaging, Distribution and Transportation of dairy products by implying the science of bacteriology, nutrition and biochemistry.

Core Subjects of study:

- Chemical Quality Assurance
- Dairy Business Management
- Dairy Chemistry
- Dairy Engineering
- Dairy Microbiology
- Dairy Plant Design and Layout
- Dairy Technology
- Food and Industrial Microbiology
- Food Chemistry

- Food Engineering
- Food Technology
- Packaging of Dairy Products
- Principles of Dairy Machine Design

Specialization:

Electrical Engineering

Other similar specialisations: Electrical & Instrumentation

Description of Course:

Electrical engineering is a field which covers everything related to electrical devices, systems and the use of electricity. Modern electrical engineering also covers the use of electricity and electromagnetism for the generation, transmission, processing, storage, conversion and control of information and energy.

Electrical & Instrumentation is a branch of engineering that combines electrical engineering with instrumentation engineering to design, develop, and maintain systems that measure, control, and automate industrial processes. This field involves the application of electrical systems, circuits, and instrumentation technologies to monitor and control a wide range of equipment in industries such as manufacturing, energy, and infrastructure.

Core Subjects of study:

- Analog & Digital Electronic circuit
- Analog Electronic circuits
- Communication Engineering
- Control Systems
- Digital Electronic circuit
- Digital Signal Processing
- Electric Circuit theory
- Electric Circuit Theory
- Electric Machines
- Electromagnetic Engineering
- Mathematics
- Measurement and Electronic Instruments
- Numerical Methods
- Power Electronics
- Power Systems
- Thermal Power Engineering

Specialization:

Electronics Engineering

Other similar specialisations: Electronics & Electrical Communication, Electronics System

Description of Course:

Electronic engineering, or electronics engineering is a form of engineering associated with electronic circuits, devices and the equipment and systems that use them. Electronic engineering is all about creativity. The whole area of engineering is about designing, making, running, and servicing things that people need including electronic devices and systems, satellites, flight systems, radar and sonar systems, and communications systems.

Electronics & Electrical Communication is a specialized branch of engineering that focuses on the design, development, and management of electrical and electronic systems for communication. This field combines principles of electrical engineering, electronics, signal processing, and communication systems to build and maintain devices and systems that facilitate the transmission and reception of information across various media.

Electronics System is a multidisciplinary field of engineering that focuses on the design, development, and optimization of electronic systems used in a wide range of applications, such as consumer electronics, industrial machinery, telecommunications, automotive systems, and medical devices. It combines principles from electronics, systems engineering, software, and hardware design to create complex electronic systems that meet specific functional requirements.

Core Subjects of study:

- Computer Organization
- Control Systems
- Design Circuit and Networks
- Digital Communication
- Digital Signal Processing
- Digital System
- Electronics and Circuits
- Embedded System Design
- IC Technology
- Industrial Automation
- Instrumentation Systems
- Linear Engineering
- Linear Integrated Circuits
- Micro controls and Processing
- Micro Electro Mechanical Systems
- Microprocessors
- Power Electronics
- VLSI Design

Specialization:

Electronics & Communication Engineering

Other similar specialisations: Electronics & Telecommunication

Description of Course:

Electronics & Communication Engineering deals with the electronic devices, circuits, communication equipment like transmitter, receiver, integrated circuits (IC). It also deals with basic electronics, analog and digital transmission & reception of data, voice and video (Example AM, FM, DTH), microprocessors, satellite communication, microwave engineering, antennae and wave progression.

Electronics & Telecommunication is a branch of engineering that combines the principles of electronics and telecommunication systems to design, develop, and maintain communication networks and devices. This field focuses on the transmission and reception of information through electronic devices and systems, which are used in a wide range of applications like mobile communication, radio, television, satellite systems, and internet connectivity.

Core Subjects of study:

- Analog Electronics
- Analog Integrated Circuit
- Antenna and Microwave Engineering
- Automatic Control System
- Communication System
- Data Communication
- Digital Communication
- Digital Electronics
- Digital Signal Processing
- Electrical Engineering Materials
- Electrical Machine
- Electromagnetic Theory
- Electronics Circuit
- Engineering Mechanics
- Industrial Economics
- Industrial Management
- Network Analysis and Synthesis
- Optical Communication
- Signal and Systems
- Thermodynamics
- VLSI Design and Technology
- Wireless and Mobile Communication

Specialization:

Electronics & Electrical Engineering

Description of Course:

Dealing with the engineering problems, opportunities and needs of electrical, electronics, computer, telecommunication systems and related industries.

Core Subjects of study:

- Active & Passive Network Synthesis
- Analog Electronic Circuits
- Circuit Theory & Networks
- Computer Organization & Architecture
- Control System
- Data Structure & Algorithms
- Digital Electronics & Integrated Circuits
- Digital Signal Processing
- Electric Drives
- Electrical & Electronic Measurement
- Electrical Machine Design
- Electrical Machines
- Electromagnetic Theory
- Electronic Measurements & Instrumentation
- Heat Power Engineering
- Materials Science
- Microprocessor & Micro Controller
- Multimedia Systems
- Numerical Methods & Programming
- Power Electronics
- Power System
- Transducer & Sensors

Specialization:

Electronics & Instrumentation Engineering

Description of Course:

Focusing on the principles and operations of measuring instruments used in the design and configuration of automated systems.

Core Subjects of study:

- Analytical Instrumentation

- Control Systems
- Digital Signal Processing
- Electronic Circuit Analysis
- Electronic Devices and Circuits
- Electronic Instrumentation
- Embedded Systems
- Linear IC Applications
- Microprocessors& Computer Organization
- Object Oriented Programming Through JAVA
- PC Based Instrumentation
- Process Control Instrumentation
- Pulse and Digital Circuits
- Reliability Engineering
- Signal Conditioning Circuits
- Signals and Systems
- Structured Digital System Design
- Switching Theory and Logic Design
- Transducers and Instrumentation
- Transduction of Physical Variables
- Virtual Instrumentation
- VLSI Design

Specialization:

Engineering Physics

Description of Course:

Solving complex technological problems in fields such as nuclear science, aerospace and computing and to integrate applied physics with a specialized engineering.

Core Subjects of study:

- Analog & Digital Electronics
- Applied Electromagnetics
- Cell Biology
- Classical Mechanics
- Computational Physics
- Condensed Matter Physics
- Electromagnetics
- Experimental Techniques in Physics
- Introduction to Photonics
- Lasers and Applications
- Nuclear Science & Engineering

- Optics
- Organic Chemistry
- Physical Chemistry
- Physics of Nanostructures and Nanoscale Devices
- Quantum Mechanics
- Semiconductor Physics and Technology
- Statistical Physics
- Thermodynamics

Specialization:

Engineering Science

Description of Course:

Applying acquired math, science and engineering skills to solve real-world engineering problems and ability to identify, formulate and solve multi-disciplinary engineering problems.

Core Subjects of study:

- Basic Electronics Engineering
- Data Structures and Algorithms
- Design of Experiments
- Electro-Magnetic Field Theory
- Engineering Design and Analysis
- Life Sciences
- Linear Algebra
- Machine Learning
- Mechanics and Waves
- Numerical Methods
- Optimization Methods
- Partial Differential Equations
- Quantum Mechanics
- Thermodynamics and Kinetics
- Transport Phenomena

Specialization:

Environmental Engineering

Description of Course:

Environmental Engineering involves the study of science and engineering to improve our environment. This includes the air we breathe, food we consume, and water. Environmental Engineers also study the

environmental impact humans have on the planet, including pollution as a result of development and manufacturing processes.

Core Subjects of study:

- Air Pollution
- Air Pollution Control
- Drinking Water Supply and Treatment
- Ecology and Environmental Microbiology
- Environmental Geotechnology
- Environmental Policy and Legislation
- Fluid Mechanics and Machines
- Geoinformatics
- Geology and Land Use Planning
- Noise Pollution and Control
- Probability & Statistics
- Solid Waste Management
- Wastewater Engineering

Specialization:

Fire Technology

Description of Course:

Fire Technology is the study of the organization and function of fire prevention and suppression techniques; fire behavior, combustible materials, extinguishing agents, hazardous and toxic material; fire protection techniques and systems; fire command and fire management (supervision).

Core Subjects of study:

- Accident investigation
- Chemical Engineering
- Chemical process safety
- Disaster management
- Environmental Engineering
- Explosion and fire dynamics
- Fire Engineering
- Fire protection systems
- Fire safety risk assessment
- Firefighting equipment
- First Aid
- Fluid Mechanics
- Health safety environment

- Hydraulics and pumps
- Industrial safety management
- Material Science
- Practical training
- Risk assessment and hazard identification
- Safety Engineering
- Search and rescue techniques
- Special fire hazards
- Town planning

Specialization:

Food Technology

Other similar specialisations: Food Process

Description of Course:

Food technology is the application of food science to the selection, preservation, processing, packaging, distribution, and use of safe food.

Food Process is a branch of engineering that focuses on the design, development, optimization, and management of processes involved in the production and preservation of food. It combines principles of chemical, mechanical, and biological engineering to convert raw ingredients into processed food products while ensuring safety, quality, efficiency, and sustainability.

Core Subjects of study:

- Advance Food Process Engineering
- Bakery, confectionary and extruded foods
- Basic Environmental Engineering & Elementary Biology
- Biochemistry & Nutrition
- Dairy Engineering
- Food Chemistry
- Food Microbiology
- Food Packaging Technology
- Food Preservation
- Food process engineering
- Food Safety
- Heat and Mass Transfer
- Industrial Stoichiometry
- Instrumentation for Food Quality Analysis
- Introduction to Food Process Engineering
- Microbial technology & food biotechnology
- Principles of Food Preservation

- Technology of Meat, Marine and Poultry Products
- Unit Operation in Food Processing
- Waste Management of Food Industries

Specialization:

Genetic Engineering

Description of Course:

Genetic engineering, also called genetic modification or genetic manipulation, is the direct manipulation of an organism's genes using biotechnology. Genetic Engineering is also offered as a specialization along with Biotechnology.

Core Subjects of study:

- Animal cell culture and transgenic technology
- Basic chemical engineering
- Bioengineering instrumentation
- Bioinformatics
- Bioprocess engineering
- Bioprocess principles
- Bioseparation engineering
- Enzyme engineering
- Human genetics
- Immunology
- Microbiology
- Molecular biology of gene
- Molecular techniques in genetic engineering
- Plant genetic engineering
- Principles of genetics
- Recombinant DNA technology
- Stem cell biology and gene therapy
- Thermodynamics and heat transfer

Specialization:

Geoinformatics Engineering

Description of Course:

Geoinformatics has at its core in the technologies supporting the processes of acquiring, analyzing and visualizing spatial data. Both geomatics and geoinformatics include and rely heavily upon the theory and practical implications of geodesy.

Core Subjects of study:

- Applied Geology
- Exploration Geophysics
- Geomechanics
- GIS and Satellite Navigation Systems
- Introduction to Geoinformatics
- Methods of Petroleum Exploration
- Mineral Exploration and Mining Geology
- Rock Mechanics & Geo Technical Engineering
- Sedimentology
- Statistical Methods in Geosciences

Specialization:

Industrial / Production Engineering

Description of Course:

Integrating people, materials, information, equipment, and energy to design, implement, and improve systems and improve processes by making them more efficient, better, and safer.

Production engineering is a combination of manufacturing technology, engineering sciences with management science. A production engineer typically has a wide knowledge of engineering practices and is aware of the management challenges related to production.

Core Subjects of study:

- Applications of Differential and Difference Equations
- Applied Numerical Methods
- Basic Electrical and Electronics Engineering
- Complex Variables and Partial Differential Equations
- Computer Aided Manufacturing
- Industrial Engineering and Management
- Kinematics and Dynamics of Machinery
- Manufacturing Automation
- Materials Engineering and Technology
- Mechanics of Solids and Fluids
- Metal Casting and Joining
- Statistical Quality Control
- Theory of Metal Cutting and Forming
- Thermodynamics and Heat Transfer

Specialization:

Information Technology

Description of Course:

Information Technology (IT Engineering) is a field of engineering that focuses on the design, development, implementation, and management of technology solutions for various industries. It combines computer science, information systems, and electrical engineering to create systems and applications that process, store, and transmit data efficiently and securely. IT engineering is a multidisciplinary field that addresses the needs of businesses and individuals by improving communication, data management, and overall technological infrastructure.

Core Subjects of study:

- Mathematics for Computing
- Data Structures and Algorithms
- Computer Programming (C, C++, Python, Java, etc.)
- Database Management Systems (DBMS)
- Operating Systems
- Computer Networks
- Software Engineering
- Web Technologies
- Object-Oriented Programming (OOP)
- Artificial Intelligence and Machine Learning
- Cyber security
- Cloud Computing
- Mobile Application Development
- Data Science and Analytics
- Internet of Things (IoT)
- Distributed Systems
- Human-Computer Interaction
- Blockchain Technology

Specialization:

Instrumentation Engineering

Other similar specialisations: Instrumentation & Control

Description of Course:

Instrumentation Engineering is a branch of engineering that focuses on the design, development, and maintenance of instruments and systems used to measure, monitor, and control physical and environmental variables such as temperature, pressure, flow, level, and motion. It integrates principles from various fields, including electronics, electrical, mechanical, and control engineering.

Instrumentation and Control (I&C Engineering) is a specialized branch of engineering that focuses on the design, development, installation, and maintenance of instruments and control systems used to monitor and control processes in industries. It involves the application of sensors, actuators, controllers, and other devices to ensure that systems or processes operate within desired parameters, efficiently and safely. This field plays a critical role in industries such as manufacturing, oil and gas, power generation, pharmaceuticals, and food processing, where precise control and monitoring of processes are essential.

Core Subjects of study:

- Analog Circuits
- Concrete Structures
- Control Systems
- Data Structures
- Digital Electronics
- Digital Signal Processing
- Electrical Devices
- Engineering Thermodynamics
- Fundamentals of Machine Learning
- Hydraulics and Pneumatics
- Industrial Automation
- Machine Design
- Microprocessors
- Power Electronics
- Sensors and Instrumentation
- Strength of Materials
- Structural Analysis
- Theory of Machines
- Transportation Engineering
- VLSI Technology

Specialization:

Leather Technology

Description of Course:

Leather Technology is a branch of engineering which deals with synthesis, production and refining of leather so that it can be put into efficient use. It also deals with the synthesis of artificial leather and its efficient use to make commercial goods. It is comparatively a new branch which is gaining importance in industrial sector.

Core Subjects of study:

- Applied Chemistry
- Footwear Technology

- Instrumental Methods of Analysis
- Introduction to Leather Manufacture
- Leather and Leather Products Machineries
- Leather Goods and Garments Technology
- Leather Manufacture from Hides
- Leather Manufacture from Skins
- Principles of Testing for Leather
- Science and Technology of Leather Auxiliaries
- Theory of Leather Finishing
- Theory of Post Tanning Process
- Theory of Skin Proteins and Pre-Tanning Processes
- Theory of Tannages

Specialization:

Manufacturing Science

Other similar Specialisations: Smart Manufacturing, Quality Design & Manufacturing

Description of Course:

Designing and operation of integrated systems for the production of high-quality, economically competitive products which include computer networks, robots, machine tools, and materials-handling equipment.

Smart Manufacturing is a modern approach to manufacturing that integrates advanced technologies, data analytics, automation, and artificial intelligence (AI) to enhance manufacturing processes. It aims to create more efficient, flexible, and sustainable production systems by utilizing digital technologies, the Internet of Things (IoT), robotics, artificial intelligence, and big data. The goal is to achieve higher productivity, better quality, reduced costs, and greater adaptability in production.

Quality Design & Manufacturing is a specialized field of engineering that combines the principles of product design, quality management, and manufacturing processes. The primary focus of this field is to design products and manufacturing systems that consistently meet customer requirements and quality standards while optimizing production efficiency, cost-effectiveness, and sustainability. This discipline integrates knowledge from industrial engineering, mechanical engineering, systems engineering, and quality management.

Core Subjects of study:

- Design of Machine Elements
- Electrical Machines
- Fuels, Furnaces and Refractories
- Heat and Mass Transfer

- Manufacturing Design and C. A. E.
- Mechanics of Deformable Bodies
- Metal casting and welding technology
- Metal Cutting and Machine Tools
- Metal working technology
- Modern methods of manufacture
- Physical Metallurgy and Metallography
- Quality Assurance and Inspection Methods
- Thermodynamics

Specialization:

Marine Engineering

Description of Course:

Marine engineering is a branch of Engineering that deals with nautical architecture and science. The term 'Marine Engineering' is meant for research conducted in oceans and coastal or inland waters connected to the sea. Marine Engineering courses deal with construction and maintenance of ships and other sailing vessels.

Core Subjects of study:

- Advanced Marine Control Engineering & Automation
- Applied Marine Control & Automation
- Applied Thermodynamics
- Electrical Machines
- Electrical Machines
- Engine Room Management
- Fluid Mechanics
- Fluids Mechanics
- Management Science & Economics
- Marine Auxiliary Machines
- Marine Boilers
- Marine Electrical Technology
- Marine Heat Engine & Air Conditioning
- Marine Internal Combustion Engine
- Marine Machinery & System Design
- Marine Power Plant Operation
- Marine Steam Engineering
- Material Science
- Mechanics of Machines
- Mechanics of Machines
- Naval Architecture

- Ship Fire Prevention & Control
- Ship Operation & Management
- Ship Structure & Construction
- Strength of Materials

Specialization:

Material Science

Other similar specialisations: Materials Science & Metallurgical

Description of Course:

Working with metals, ceramics, and plastics to create new materials and develop, process, and test materials used to create a range of products, from computer chips and aircraft wings to golf clubs and biomedical devices.

Materials Science and Metallurgical is an interdisciplinary field that focuses on understanding, designing, and processing materials to meet specific needs in various industries. It combines principles from physics, chemistry, and engineering to develop new materials or enhance existing materials for use in a wide range of applications, from aerospace and automotive to electronics and healthcare.

Core Subjects of study:

- Composite Materials
- Computing Methods in Materials Engineering
- Corrosion and Degradation of Materials
- Diffusion in Solids
- Electronic and Optical Materials
- Electronic Materials for Industry
- Fuel, Refractories and Furnaces
- Fundamentals of Materials Processing
- Heat and Mass Transfer
- Heat Treatment of Metals
- Iron and Steel Making
- Manufacturing Processes: Selection and Design
- Materials Characterization
- Mechanical Behavior of Materials
- Nature and Properties of Materials
- Phase Equilibria in Materials
- Phase Transformation in Metals
- Physics of Materials
- Principles of Metal Extraction and Refining
- Principles of Powder Processing

- Thermodynamics and Kinetics of Materials

Specialization:

Mathematics & Computing

Description of Course:

Working with teams of mathematicians, engineers, and physicists to develop optimal systematic strategies for trading stock and write programs, conduct research, perform daily statistical analysis and solve problems to optimize trading strategies.

Core Subjects of study:

- Computer Organization & Architecture
- Cryptography & Network Security
- Discrete Mathematics
- Engineering Analysis and Design (Differential Equations and Applications)
- Linear Algebra
- Mathematical Modeling& Simulation
- Probability & Statistics
- Real Analysis
- Scientific Computing
- Stochastic Processes
- Theory of Computation

Specialization:

Mechanical Engineering

Description of Course:

Mechanical Engineering, being a basic and core branch as well as an integrated and interdisciplinary branch creates a breakthrough in materials, automation, and computational tools; opened a new frontier to mechanical engineers. Mechanical Engineering Education empowers technical skills along with creative thinking, analytical and leadership skills. A budding mechanical engineer will have Immediate & long-term employment opportunities in the fields like industrial automation, manufacturing, mining, aerospace, healthcare and defense.

Core Subjects of study:

- Analysis And Simulation Of Machines And Mechanisms
- Applied Thermal Engineering
- Computational Fluid Dynamics
- Computer Integrated Manufacturing

- Dynamics Of Machines
- Engineering Design And Innovation
- Fluid Engineering
- Hybrid And Electric Vehicles
- Hydraulic Machines And Fluid Power
- Machine Design
- Mechanical System Design
- Mechatronics
- Metrology And Quality Control
- Modeling& Simulation Of Mechanical Systems
- Power Plant Engineering
- Refrigeration And Air Conditioning
- Thermodynamics
- Vibration Analysis

Specialization:

Mechatronics Engineering

Description of Course:

A blend of mechanical engineering and electronics engineering, Mechatronics, or Mechatronics Engineering, is an emerging area for hybrid engineers. Nearly all mechanical equipment in this day and age is operated with a mix of electronics and software, all based on computers and technology.

Core Subjects of study:

- Artificial Intelligence for Mechatronics
- Basics of Mechatronics
- CNC Technology
- Control Systems
- Design of Mechatronics System
- Electrical Machines and Drives
- Embedded Systems
- Hydraulics and Pneumatics
- Industrial Electronics
- Introduction to Digital Systems
- Mechanics of Machines
- Metrology and Measurements
- NDT and Condition Monitoring
- Professional ethics and life skills
- Robotics and Machine Vision
- Sensors and Motion Control

- Solid and Fluid Mechanics

Specialization:

Metallurgical Engineering

Other similar specialisations: Mineral & Metallurgical

Description of Course:

Metallurgical Engineering is a branch of engineering that focuses on the study of metals and their properties, processing, and applications. It involves the extraction of metals from ores, refining and alloying, and the development of new materials for various industries.

Mineral and Metallurgical is a specialized branch of engineering that combines the study of mineral resources and metals, focusing on their extraction, processing, and transformation into valuable materials. This field plays a crucial role in the mining, metals, and manufacturing industries, which are foundational to the global economy. Engineers in this field are responsible for developing techniques to efficiently extract and refine minerals and metals, as well as ensuring that these processes are environmentally sustainable and economically viable.

Core Subjects of study:

- Basic Electronics Laboratory
- Chemical metallurgy
- Corrosion and surface engineering
- Deformation and mechanical working of materials
- Elements of electro ceramics
- Introduction to Materials Laboratory
- Introduction to simulation and modelling in materials
- Iron and Steel making
- Light metals and alloys
- Materials characterization
- Materials Processing
- Mechanical properties and testing of materials
- Mineral processing
- Phase transformation of materials
- Physical Metallurgy
- Polymers and Nano composites
- Thermodynamics of Materials
- Transport Phenomena and Kinetics of Metallurgical Processes

Specialization:

Mining Engineering

Other similar specialisations: Mining Machinery, Mining Safety

Description of Course:

Mining engineering is an engineering discipline that applies science and technology to the extraction of minerals from the earth. Mining engineering is associated with many other disciplines, such as mineral processing, Exploration, Excavation, geology, and metallurgy, geotechnical engineering and surveying.

Mining Machinery is a specialized branch of engineering focused on the design, development, operation, and maintenance of machines and equipment used in the mining industry. This field integrates mechanical, electrical, and automation engineering to ensure the efficient and safe extraction of valuable resources such as coal, metals, minerals, and fossil fuels from the earth. Mining machinery plays a vital role in the extraction process by enabling operations like digging, drilling, crushing, transporting, and processing materials.

Mining Safety is a specialized branch of engineering that focuses on ensuring the safety and well-being of workers and the environment in mining operations. This field is essential because mining, whether surface or underground, involves hazardous conditions that can lead to accidents, health issues, and environmental damage. Mining safety engineers work to prevent accidents, implement safety protocols, and reduce the risks associated with mining processes, machinery, chemicals, and environmental conditions.

Core Subjects of study:

- Environmental Management in Surface Mines
- Ground Control
- Mine Development
- Mine Disasters
- Mine Economics
- Mine Legislation
- Mine Management
- Mine Planning
- Mine Surveying
- Mineral Processing
- Mining Geology
- Mining Machinery
- Rock Mechanics
- Surface Mining
- Underground Coal Mining
- Underground Metalliferous Mining

- Underground Mine Environment

Specialization:

Naval Architecture

Description of Course:

Designing, construction and repair of both civil and military ships, boats, other marine vessels and offshore structures.

Core Subjects of study:

- Analysis of Structures
- Architecture & Ship Building
- Basic Ship Theory
- Building Technology
- Computer Aided Design, Drafting & Manufacturing
- Design of Machine Components
- Electrical Systems in Ships & Shipyards
- Introduction to Naval
- Joining Techniques in Ship
- Marine Engineering
- Material Science
- Mechanics of Fluids
- Mechanics of Solids
- Offshore Structures
- Programming and Data Structures
- Resistance and Propulsion of Ships
- Ship Design
- Ship Dynamics
- Ship Production
- Ship Survey, Estimation and Repair
- Stability of Ships and Submarines
- Strength of Ships
- Structural Design of Ships

Specialization:

Petrochemical Engineering

Description of Course:

Petrochemical Engineering deals with the chemical processes involved in turning the raw materials of

crude oil and petroleum into useful products such as food, clothes, fertilizers and plastics.

Core Subjects of study:

- Drilling and Well Completion
- Environment and Hazard Management
- Estimation and characterization of Petroleum Products
- Geomechanics
- Instrumentation Engineering
- Natural Gas Processing
- Petrochemical Technology
- Petroleum Economics
- Petroleum Exploration
- Petroleum Refining Engineering
- Polymer Technology

Specialization:

Petroleum Engineering

Description of Course:

Designing and developing methods for extracting oil and gas from deposits below the Earth's surface.

Core Subjects of study:

- Artificial Intelligence in Petrochemical Industry
- Catalytic Reaction Engineering
- Chemical Reaction Engineering
- Design of Petrochemical Process Equipment
- Economics, Utilities and Legal Aspects of Petrochemical Process Plants
- Gas Processing Technologies
- Instrumentation and Process Dynamics
- Modeling and Simulation Petrochemical Processes
- Petrochemical Process Design
- Petrochemical Process Synthesis and Intensification
- Petrochemical Processes
- Petroleum Refinery Engineering
- Process Control
- Safety, Health and Environment
- Transport Phenomena
- Transportation & Marketing of Petroleum and Petrochemicals

Specialization:

Plastic Engineering

Description of Course:

Encompassing the processes, design, development, and manufacturing of plastics products.

Core Subjects of study:

- Additives & Compounding
- CAD/CAM/CAE for Plastic Engineering
- Fundamentals of Plastics and Mould / Die Design
- Materials Engineering
- Mould Engineering
- Organic Chemistry and Technology
- Physical Chemistry of Polymers
- Plastics Materials & Applications
- Plastics Processing Technology
- Plastics Product Design
- Plastics Testing Techniques
- Polymer Chemistry
- Polymer Composite Technology
- Polymer Rheology & Fluid Mechanics
- Polymer Structure and Property Relationship
- Polymerization Engineering
- Principles of Chemical Engineering
- Process Control & Instrumentation
- Rubber Materials
- Strength of Materials

Specialization:

Polymer Science

Description of Course:

Polymer science or macromolecular science is a subfield of materials science concerned with polymers, primarily synthetic polymers such as plastics and elastomers. The field of polymer science includes researchers in multiple disciplines including chemistry, physics, and engineering.

Core Subjects of study:

- Analysis and Characterisation of Polymers
- Mould manufacturing engineering
- Physical Chemistry of Polymers

- Polymer Blends and alloys
- Polymer Chemistry
- Polymer Compounding Technology
- Polymer Product Design
- Polymer reaction engineering
- Polymer rheology and fluid mechanics
- Polymer Structure and property relationships
- Polymer testing methods
- Polymeric Materials
- Process Control and Instrumentation
- Processing Technology
- Rubber Product Manufacturing Technology
- Rubber Technology
- Speciality Polymers and Applications

Specialization:

Robotics and Automation

Description of Course:

Robotics and Automation comprise the design and development of robots to integrate with intelligent control systems. The designing of robotic systems deals with the principles of electromechanical and computer engineering. In today's era, the increased demand of industry needs a professional with added expertise in the field of Robotics and Automation. The course prepares aspirants for Designing, Construction, Operation and Application of Robots.

Core Subjects of study:

- Analog & digital electronic circuits
- Control systems
- Data structure with C
- Design and analysis of machine elements
- Finite element methods
- Fluid mechanics & fluid machines
- Hydraulics and pneumatics
- Industrial robotics
- Instrumentation & measurements
- Manufacturing technology
- Mechatronics
- Microcontroller
- Motors, drives & power electronics
- PLC and SCADA
- Robot programming

- Technological innovation, management and entrepreneurship
- Theory of machines
- Thermal engineering
- Virtual instrumentation

Specialization:

Textile Engineering

Other similar specialisations: Carpet & Textile

Description of Course:

Carpet and Textile is a specialized branch of engineering that focuses on the design, production, and processing of textiles and carpets. This field integrates principles from textile technology, materials science, and engineering to develop advanced techniques for manufacturing high-quality fabrics and carpets. The focus is on enhancing the quality, durability, aesthetics, and functionality of textiles and carpets while improving the efficiency and sustainability of the production processes.

Core Subjects of study:

- Design & structure of fabrics
- Fabric Formation
- Industrial Engineering in Textiles
- Instrumentation & Control Lab
- Nanotechnology in Textiles
- Production and Operations Management
- Technical Textiles
- Textile Chemical Processing
- Textile Design
- Textile Dyeing and Finishing
- Textile Fibre
- Textile Machinery and Maintenance
- Textile Testing
- Textile Testing and Quality Control
- Theory of Machines
- Yarn Formation

Engineering Entrance Exams

Exams for Engineering and Technology	Institute/s admitting students for Course/s	Website
JEE Main – Paper 1 (Joint Entrance Examination)	For admission in B.E. / B.Tech Courses in NITs, IIITs, and CFTIs, State Engineering Colleges of Participating States and Other Participating Institutions.	https://jeemain.nta.nic.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 2 slots of 180 minutes
- Correct answers are awarded 4 marks. Incorrect answers are penalised 1 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Maths	20 + 5*	100
2.	Physics	20 + 5*	100
3.	Chemistry	20 + 5*	100
	TOTAL	75	300

*20 questions will be MCQs and 5 out of 10 questions will have answer to be filled as numerical value.

JEE Advanced (Joint Entrance Examination)	For admission in Bachelor's or Integrated Master's Dual Degree in Engineering at IIT's	https://www.jeeadv.ac.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 + 180 minutes
- There is variable negative marking

S.No.	Section(s)	No. of Questions	Marks
1..	Maths	6 + 8 + 4 = 18	60
2.	Physics	6 + 8 + 4 = 18	60
3.	Chemistry	6 + 8 + 4 = 18	60

Paper-1 (Same pattern for All 3 Subjects
Section I = Physics
Section II = Chemistry
Section III = Maths
Each section has 3 Parts

BITSAT (BITS Aptitude Test)	For admission in BE at Pilani, Goa, Hyderabad and Dubai campus	https://www.bitsadmission.com/

- The examination is conducted in ONLINE mode
- The duration of the examination is 2 slots on each day of 180 minutes
- Correct answers are awarded 3 marks. Incorrect answers are penalised 1 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	35	35
2.	Chemistry	35	35
3.	English Proficiency	10	30
4.	Logical Reasoning	20	60
5.	Mathematics	40	120
	TOTAL	130	390

VITEEE (VIT Engineering Entrance Test)	For admission in B.Tech. at VIT Multicampus	https://viteee.vit.ac.in

- The examination is conducted in ONLINE mode
- The duration of the examination is 150 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	35	35
2.	Chemistry	35	35
3.	Maths / Biology	40	40
4.	Aptitude	10	10
5.	English	5	5
	TOTAL	125	125

SRMJEE (UG) **(SRM Joint Engineering Entrane Exam)**	For admission in B.Tech. Programs at SRM Group of Institutes, Multicampus	https://www.srmist.edu.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 150 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	35	35
2.	Chemistry	35	35
3.	Maths / Biology (for health science)	40	40
4.	Aptitude	10	10
5.	English	5	5
	TOTAL	125	125

NMIMS-CET **(Common Entrance Test)**	For admission in B.Tech+MBA programs at NarseeMonjee, Mumbai, Navi Mumbai, Indore, Hyderabad, Chandigarh and Shirpur Campuses	https://nmimscet.in/ https://nmims.edu/

- The examination is conducted in ONLINE mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	30	30
2.	Chemistry	30	30
3.	Maths / Biology	30	30
4.	Logical Intelligence	20	10
5.	Language Proficiency	10	10
	TOTAL	120	120

MET **(Manipal Entrance Test)**	For admission in B.Tech. at MAHE, Multicampus	https://manipal.edu/ https://apply.manipal.edu/

- The examination is conducted in ONLINE mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 4 marks (MCQs and NAT). Incorrect answers in MCQs are penalised 1marks. There is no negative marking for NAT.

S.No.	Section(s)	No. of Questions	Marks
1..	MCQ Maths	15	60
2.	MCQ Physics	10	40
3.	MCQ Chemistry	10	40
4.	MCQ English	10	40
5.	NAT Maths	5	20
6.	NAT Physics	5	20
7.	NAT Chemistry	5	20
	TOTAL	60	240
NAT = Numerical Answer Type			

MHT-CET **(Maharashtra Technical**	For admission in B.E. & B.Tech. in all Govt. & Affiliated Engineering Colleges in Maharashtra	http://cetcell.mahacet.org

Common Entrance Test)		

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 minutes in 2 shifts
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Paper 1 Mathematics	50	100
2.	Paper 2 Physics	50	50
3.	Paper 2 Chemistry	50	50
	TOTAL	150	200

KEA-CET **(Karnataka Examination Authority Common Entrance Test)**	For admission in B.E. & B.Tech. in all Govt. & Affiliated Engineering Colleges in Karnataka	https://cetonline.karnataka.gov.in/kea/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 240 minutes; 80 minutes for each section
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Maths	60	60
2.	Physics	60	60
3.	Chemistry	60	60
	TOTAL	180	180

KIIT-EE **(KIIT – Entrance Test)**	For admission B. Tech. courses at KIIT- Bhubaneshwar	https://kiit.ac.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 4 marks. Incorrect answers are penalised 1marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Maths	40	160
2.	Physics	40	160
3.	Chemistry	40	160
	TOTAL	120	480

AP-EAPCET (E category) **(Andhra Pradesh Engineering, Agriculture & Pharmacy Common Entrance Test)**	For admission in all B. Tech. courses across engineering colleges in Andhra Pradesh	https://sche.ap.gov.in/EAPCET

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	40	40
2.	Chemistry	40	40
3.	Mathematics	80	80
	TOTAL	160	160

WBJEE **(West Bengal Joint Entrance Exam)**	For admission in all B. Tech. courses across engineering colleges in West Bengal	https://wbjeeb.in/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 120 + 120 minutes
- Marking scheme: C1 +1/-0.2, C2 +2/-0.25, For C3– one or more options may be correct so +2 shall be given only if both the

options are marked correct. For partial correct answer, marks given shall be 2 x (no. of correct answers marked + total no. of correct options.)

S.No.	Section(s)	No. of Questions	Marks
1..	1. Maths – Category 1	50	50
2.	1. Maths – Category 2	15	30
3.	2. Maths – Category 3	10	20
4.	2. Physics – Category 1	30	30
5.	2. Physics – Category 2	5	10
6.	3. Physics – Category 3	5	10
7.	3. Chemistry – Category 1	30	30
8.	3. Chemistry – Category 2	5	10
9.	3. Chemistry – Category 2	5	10
	TOTAL	155	200

UPESEAT **(Exam Test Centre Based)** **(UPES Engineering Aptitude Test)**	For admission in B.Tech. at UPES Dehradun	https://www.upes.ac.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Maths / Biology	50	50
2.	Physics	50	50
3.	Chemistry	50	50
4.	English Comprehension	30	30
5.	Current Affairs	20	20
	TOTAL	200	200

UPESEAT **(Test Online)**	For admission in B.Tech. at UPES Dehradun	https://www.upes.ac.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Maths / Biology	35	35
2.	Physics	35	35
3.	Chemistry	35	35
4.	English Comprehension	20	20
	TOTAL	125	125

BV-BTECH CET **(Common Entrance Test)**	For admissions in B.Tech. programs at Bharati Vidyapeeth, Multicampus	https://bvuniversity.edu.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	60	60
2.	Chemistry	60	60
3.	Mathematics	80	80
	TOTAL	200	200

TS-EAMCET E **(Engineering Agricutlure& Medical Common Entrance**	For admission in BE / B.Tech. across Universities in Telangana	https://eamcet.tsche.ac.in/

Test) Engineering		

- The examination is conducted in ONLINE mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	40	40
2.	Chemistry	40	40
3.	Maths	80	80
	TOTAL	160	160

GUJCET (Gujarat Common Entrance Test)	For admission in B.E programs across Engineering Colleges and Universities in Gujarat	http://gujcet.gseb.org/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.25 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	40	40
2.	Chemistry	40	40
3.	Mathematics / Biology	40	40
	TOTAL	120	120

CUET* (Christ University Entrance Test)	For admission in B.Tech. Programs at Christ University-Bangalore Kengeri Campus	https://christuniversity.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 90 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.25 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	English	15	15
2.	GK	15	15
3.	Reasoning	20	20
4.	Data Analysis & Interpretation	15	15
5.	Mathematic	25	25
6.	Physics	15	15
7.	Chemistry	15	15
	TOTAL	120	120

KALSEE (Kalinga Scholastic Entrance Examination)	For admission in B.Tech. Programs at Kalinga University, Chhattisgarh	https://kalingauniversity.ac.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 90 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	25	25
2.	Chemistry	25	25
3.	Maths	25	25
4.	English Communication	15	15
	TOTAL	90	90

AMU-ET (Aligarh Muslim University Entrance Test)	For admission in B.Tech. Programs at Aligarh Muslim University	https://www.amu.ac.in/

- The examination is conducted in PEN PAPER mode

- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.25 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Chemistry	-	-
2.	Physics	-	-
3.	Maths	-	-
	TOTAL	150	150

AMU-ET (Aligarh Muslim University Test)	For admission in BE Programs at Aligarh Muslim University	https://www.amu.ac.in/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.25 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	-	-
2.	Chemistry	-	-
3.	Maths	-	-
	TOTAL	100	100

PAU-CET (Common Entrance Test)	For admission in B.Tech. Biotechnology and Food Technology at Punjab Agriculture University	https://www.pau-apms.in/

- The examination is conducted in PEN PAPER / ONLINE mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.25 marks. (Double for Maths)

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	66	66
2.	Chemistry	66	66
3.	Biology / Agri. / Home Science OR Maths	68 Or 34	68
	TOTAL	200 OR 166	200

CG-PET (Pre EngineeringTest)	For admission in B.Tech. Dairy Technology Course at Colleges in Chhattisgarh	https://cgkv.ac.in/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 180 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	50	50
2.	Chemistry	50	50
3.	Maths	50	50
	TOTAL	150	150

SNUSAT + APT (Scholastic Aptitude Test + Academic Proficiency Test)	For admission in B.Tech. Programs at Shiv Nadar University,, Delhi & Chennai	https://home.pearsonvue.com/snu

- The examination is conducted in ONLINE mode
- The duration of the examination is 120+90 minutes
- Interview followed by test

S.No.	Section(s)	Subjects
1..	SAT	Verbal Reasoning Quantitative Ability Abstract Reasoning Essay

2.	APT	Physics Maths

SITEEE
(Engineering Entrance Test)

For admission in B.Tech Programs at Symbiosis Multicampus

https://www.set-test.org/

- The examination is conducted in ONLINE mode
- The duration of the examination is 60 minutes
- Correct answers are awarded 2 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Physics	15	30
2.	Chemistry	15	30
3.	Maths	30	60
	TOTAL	60	120

MITWPU-CET
(MITWPU – Common Entrance Test)

For admission in 6 year Integrated B.Tech programs at MITWPU, Pune

https://mitwpu.edu.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Basic Maths	25	25
2.	Basic English	25	25
3.	Physics	25	25
4.	Chemistry	25	25
5.	Personal Interview	-	50
	TOTAL	100	150

SRU-AIEE
(SRU All India Entrance Exam)

For admissions in B.Tech Programs at Sri Ramachandra Medical College and Research Institute, Chennai

https://www.sriramachandra.edu.in/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.33 marks.

S.No.	Section(s)
1..	Mathematics
2.	Physics
3.	Chemistry
4.	G.K.

SPPU-OEE
(Online Entrance Exam)

For admission in B.Tech.(Aviation) at Savitribai Phule Pune University, Pune

http://www.unipune.ac.in/

- The examination is conducted in ONLINE mode
- The duration of the examination is 120 minutes
- Correct answers are awarded 1 marks. Incorrect answers are penalised 0.33 marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Section A: G.K., Aptitude, Logic, Comprehension	20	20
2.	Section B: Physics, Chemistry, Maths	80	80
	TOTAL	100	100

KEAM
(Kerala Engineering, Architecture And Medical Entrance Exam)

For admission in B.Tech. Degree courses affiliated to various Universities in Kerala

https://cee.kerala.gov.in/

- The examination is conducted in PEN PAPER mode
- The duration of the examination is 150 minutes for each paper

- Correct answers are awarded 4 marks. Incorrect answers are penalised 1marks.

S.No.	Section(s)	No. of Questions	Marks
1..	Paper 1: Physics	72	288
2.	Paper 1: Chemistry	48	192
3.	Paper 2: Biology / Maths	120	480

Top 23 IITs (Indian Institute of Technology) with their Ranking

Admissions to all IITs (Indian Institute of Technology Colleges) in India is based on JEE-Advanced

Rank	Best IITs (Indian Institute of Technology) in India	Website
1	Indian Institute of Technology (IIT), Bombay	https://www.iitb.ac.in/
2	Indian Institute of Technology (IIT), Delhi	https://home.iitd.ac.in/
3	Indian Institute of Technology (IIT), Guwahati	https://www.iitg.ac.in/
4	Indian Institute of Technology (IIT), Kanpur	https://www.iitk.ac.in/
5	Indian Institute of Technology (IIT), Kharagpur	http://www.iitkgp.ac.in/
6	Indian Institute of Technology (IIT), Madras	https://www.iitm.ac.in/
7	Indian Institute of Technology (IIT), Roorkee	https://www.iitr.ac.in/
8	Indian Institute of Technology (Banaras Hindu Univ.), Varanasi	https://iitbhu.ac.in/
9	Indian Institute of Technology (Indian School of Mines), Dhanbad	https://www.iitism.ac.in/
10	Indian Institute of Technology (IIT), Bhubaneshwar	https://www.iitbbs.ac.in/
11	Indian Institute of Technology (IIT), Patna	https://www.iitp.ac.in/
12	Indian Institute of Technology (IIT), Gandhi Nagar	https://iitgn.ac.in/
13	Indian Institute of Technology (IIT), Jodhpur	https://iitj.ac.in/
14	Indian Institute of Technology (IIT), Hyderabad	https://iith.ac.in/
15	Indian Institute of Technology (IIT), Ropar	https://www.iitrpr.ac.in/
16	Indian Institute of Technology (IIT), Indore	https://www.iiti.ac.in/
17	Indian Institute of Technology (IIT), Mandi	https://www.iitmandi.ac.in/
18	Indian Institute of Technology (IIT), Palakkad	https://iitpkd.ac.in/
19	Indian Institute of Technology (IIT), Tirupati	https://www.iittp.ac.in/
20	Indian Institute of Technology (IIT), Jammu	https://www.iitjammu.ac.in/
21	Indian Institute of Technology (IIT), Goa	https://iitgoa.ac.in/
22	Indian Institute of Technology (IIT), Bhilai	https://www.iitbhilai.ac.in/
23	Indian Institute of Technology (IIT) Dharwad	https://www.iitdh.ac.in/

Top 31 NITs (National Institute of Technology) with their Ranking

Admissions to all NITs (National Institute of Technology) is based on JEE-Main

Rank	Best NITs (National Institute of Technology) in India	Website
1	National Institute of Technology, Warangal, A.P.	https://www.nitw.ac.in/
2	National Institute of Technology, Surathkal, Karnataka	https://www.nitk.ac.in/
3	National Institute of Technology, Durgapur, West Bengal	https://nitdgp.ac.in/
4	Maulana Azad National Institute of Technology, Bhopal	http://www.manit.ac.in/
5	National Institute of Technology, Calicut	http://www.nitc.ac.in/
6	National Institute of Technology, Rourkela, Orissa	https://www.nitrkl.ac.in/
7	National Institute of Technology, Kurukshetra, Haryana	http://www.nitkkr.ac.in/
8	Malaviya National Institute of Technology, Jaipur	https://mnit.ac.in/
9	Sardar Vallabhbhai National Institute of Tech., Surat, Gujarat	https://www.svnit.ac.in/
10	National Institute of Technology, Tiruchirapalli, Tamil Nadu	https://www.nitt.edu/
11	Dr. B.R. Ambedkar National Institute of Technology, Jalandhar	https://www.nitj.ac.in/
12	National Institute of Technology, Delhi	https://nitdelhi.ac.in/
13	Motilal Nehru National Institute of Technology, Allahabad	http://www.mnnit.ac.in/
14	National Institute of Technology, Hamirpur, H.P.	https://nith.ac.in/
15	National Institute of Technology, Raipur, Chhattisgarh	http://www.nitrr.ac.in/
16	National Institute of Technology, Jamshedpur, Jharkhand	https://www.nitjsr.ac.in/
17	National Institute of Technology, Patna, Bihar	http://www.nitp.ac.in/
18	Visvesvaraya National Institute of Technology, Nagpur	https://vnit.ac.in/
19	National Institute of Technology, Silchar, Assam	http://www.nits.ac.in/
20	National Institute of Technology, Hazaratbal, Srinagar, J&K	https://nitsri.ac.in/
21	National Institute of Technology, Agartala, Tripura	https://www.nita.ac.in/
22	National Institute of Technology, Manipur	https://www.nitmanipur.ac.in/
23	National Institute of Technology, Sikkim	http://nitsikkim.ac.in/
24	National Institute of Technology, Srinagar (Garhwal), Uttarakhand	https://nituk.ac.in/
25	National Institute of Technology, Puducherry	https://www.nitpy.ac.in/
26	National Institute of Technology, Nagaland	https://www.nitnagaland.ac.in/
27	National Institute of Technology, Meghalaya	https://www.nitm.ac.in/
28	National Institute of Technology, Goa	http://www.nitgoa.ac.in/
29	National Institute of Technology, Yupia, Arunachal Pradesh	https://www.nitap.ac.in/
30	National Institute of Technology, Mizoram, Chaltlang, Aizawl	https://www.nitmz.ac.in/
31	National Institute of Technology, Andhra Pradesh	https://www.nitandhra.ac.in/

Top 24 IIITs (Indian Institute of Information Technology) with their Ranking

Admissions to all IIITs (Indian Institute of Information Technology) is based on JEE-Main

Rank	Best IIITs (Indian Institute of Information Technology) in India	Website
1	Atal Bihari Vajpayee Indian Institute of Information Technology and Management, Gwalior	http://www.iiitm.ac.in/index.php/en/
2	Indian Institute of Information Technology, Allahabad	https://www.iiita.ac.in/
3	PDPM Indian Institute of Information Technology, Design and Manufacturing (IIITDM), Jabalpur	https://www.iiitdmj.ac.in/
4	Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Chennai	https://www.iiitdm.ac.in/
5	Indian Institute of Information Technology, Chittoor, Sri City	https://www.iiits.ac.in/
6	Indian Institute of Information Technology, Guwahati	https://www.iiitg.ac.in/
7	Indian Institute of Information Technology, Vadodara	http://www.iiitvadodara.ac.in/
8	Indian Institute of Information Technology, Kota	https://iiitkota.ac.in/
9	Indian Institute of Information Technology, Tiruchirappalli	http://www.iiitt.ac.in/
10	Indian Institute of Information Technology, Kalyani, West Bengal	http://iiitkalyani.ac.in/
11	Indian Institute of Information Technology, Una, Himachal Pradesh	https://iiitu.ac.in/
12	Indian Institute of Information Technology, Sonepat	http://www.iiitsonepat.ac.in/
13	Indian Institute of Information Technology Design and Manufacturing, Kurnool	http://www.iiitdmkl.ac.in/
14	Indian Institute of Information Technology, Senapati, Manipur	http://www.iiitmanipur.ac.in/
15	Indian Institute of Information Technology, Lucknow	https://iiitl.ac.in/
16	Indian Institute of Information Technology, Kottayam, Kerala	https://www.iiitkottayam.ac.in/
17	Indian Institute of Information Technology, Dharwad, Karnataka	https://iiitdwd.ac.in/
18	Indian Institute of Information Technology, Pune	https://www.iiitp.ac.in/
19	Indian Institute of Information Technology, Nagpur	https://iiitn.ac.in/
20	Indian Institute of Information Technology, Ranchi	https://iiitranchi.ac.in/
21	Indian Institute of Information Technology, Bhopal	https://iiitbhopal.co.in/
22	Indian Institute of Information Technology, Surat	http://www.iiitsurat.ac.in/
23	Indian Institute of Information Technology, Bhagalpur	https://www.iiitbh.ac.in/
24	Indian Institute of Information Technology, Agartala	https://www.iiitagartala.ac.in/

Top 20 GFTIs (Government Funded Technical Institutes) with their Ranking

Admissions to all GFTIs (Government Funded Technical Institutes) is based on JEE-Main

Rank	Best GFTIs (Government Funded Technical Institutes) in India	Website
1	Birla Institute of Technology, Mesra Ranchi	https://www.bitmesra.ac.in/
2	National Institute of Electronics and Information Technology, Aurangabad	https://www.nielit.gov.in/
3	Punjab Engineering College, Chandigarh	https://pec.ac.in/
4	Hemvati Nandan Bahuguna Garhwal University, Srinagar	https://www.hnbgu.ac.in/
5	School of Engineering & Technology, Bengal Engineering and Science University, Shibpur	https://www.iiests.ac.in/
6	National Institute of Advanced Manufacturing Technology, Hatia, Ranchi	http://www.nifft.ac.in/
7	J.K Institute of Applied Physics and Technology, Allahabad	http://www.jkinstitutetpc.in/
8	Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh	https://www.ggu.ac.in/
9	Gurukul Kangri Vishwavidyalaya, Haridwar	https://www.gkv.ac.in/
10	National Institute of Food Technology, Entrepreneurship and Management, Thanjavur, Tamil Nadu	http://www.iifpt.edu.in/
11	University of Hyderabad, Hyderabad	https://uohyd.ac.in/
12	Sant Longowal Institute of Engineering and Technology, Longowal, Punjab	http://sliet.ac.in/
13	School of Engineering, Tezpur University, Napaam Tezpur, Assam	http://www.tezu.ernet.in/
14	Assam University, Silchar	http://www.aus.ac.in/
15	Shri Mata Vaishno Devi University Katra, J & K	https://www.smvdu.ac.in/
16	Indian Institute of Carpet Technology, Bhadohi	https://www.iict.ac.in/
17	International Institute of Information Technology, Bhubaneswar	https://www.iiit-bh.ac.in/
18	School of Engineering & Technology, Mizoram University, Aizawl	http://mzu.edu.in/
19	International Institute of Information Technology, Naya Raipur	https://www.iiitnr.ac.in/
20	Institute of Infrastructure Technology Research and Management, Ahmedabad	https://iitram.ac.in/

Top 100 Engineering Colleges (Overall) with their Ranking and Admission Process

Rank	University / College Degree Programs Available	Admission Process Website
1	**Indian Institute of Technology Delhi (IIT Delhi), New Delhi** B.Tech. (Biochemical Engineering and Biotechnology) B.Tech. (Chemical Engineering) B.Tech. (Computer Science and Engineering) B.Tech. (Civil Engineering) B.Tech. (Electrical Engineering) B.Tech. (Mathematics & Computing) B.Tech. (Mechanical Engineering) B.Tech. (Engineering Physics) B.Tech. (Textile Engineering) B.Tech. (Biochemical Engineering and Biotechnology), and M. Tech. (Biochemical Engineering and Biotechnology) B.Tech. (Chemical Engineering), and M. Tech. (Chemical Engineering) B.Tech. (Computer Science and Engineering), and M. Tech. (Computer Science and Engineering) B.Tech. (Electrical Engineering), and M. Tech. (Information and Communication Technology) B.Tech. &M.Tech. (Mathematics and Computing) Integrated M.Tech. (Mathematics and Computing)	JEE Advance https://home.iitd.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
2	**Indian Institute of Technology Bombay (IIT Bombay), Mumbai** B.Tech. (Aerospace Engineering) B.Tech. (Applied Geophysics) B.Tech. (Applied Statistics and Informatics) B.Tech. (Biosciences & Bioengineering) B.Tech. (Chemical Engineering) B.Tech. (Chemistry) B.Tech. (Civil Engineering) B.Tech. (Computer Science and Engineering) B.Tech. (Earth Sciences) B.Tech. (Electrical Engineering) B.Tech. (Energy Science and Engineering) B.Tech. (Engineering Physics) B.Tech. (Humanities and Social Sciences) B.Tech. (Mathematics)	JEE Advance https://www.iitb.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/

	B.Tech. (Mechanical Engineering) B.Tech. (Metallurgical Engineering and Materials Science) B.Tech. (Physics) B.Tech-M.Tech. (Environmental Science & Engineering) B.Tech-M.Tech. (Electrical) B.Tech-M.Tech. (Energy Science & Engineering) B.Tech-M.Tech. (Mechanical) B.Tech-M.Tech. (Metallurgical Engineering and Materials Science) B.Tech-M.Tech. (Physics) B.Des. (Bachelor of Design) B.Tech. (Physics) B.S. (Chemistry) B.S. (Economics) B.S. (Mathematics)	
3	**Indian Institute of Technology Kharagpur (IIT Kharagpur), Kharagpur** B.Tech. (Aerospace) B.Tech. (Agriculture & Food) B.Tech. (Biotech & Biochemical) B.Tech. (Chemical) B.Tech. (Civil) B.Tech. (Computer Science) B.Tech. (Electrical) B.Tech. (Electronics & Electronics Communication) B.Tech. (Industrial) B.Tech. (Mechanical) B.Tech. (Metallurgy and Materials) B.Tech. (Mining) B.Tech. (Ocean Engineering & Naval Architecture)	JEE Advance http://www.iitkgp.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/

4	**Indian Institute of Technology Madras (IIT Madras), Chennai** B.Tech. (Aerospace) B.Tech. (Biological) B.Tech. (Chemical) B.Tech. (Chemistry) B.Tech. (Civil Engineering) B.Tech. (Computer Science and Engineering) B.Tech. (Electrical) B.Tech. (Engineering Physics) B.Tech. (Mechanical) B.Tech. (Metallurgical and Materials Engineering) B.Tech. (Naval Architecture and Ocean Enginee)	JEE Advance https://www.iitm.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
5	**Indian Institute of Technology Kanpur (IIT Kanpur), Kanpur** B.Tech. (Aerospace) B.Tech. (Biological Sciences and Bio-Engineering) B.Tech. (Chemical) B.Tech. (Civil) B.Tech. (Computer Science and Engineering) B.Tech. (Electrical) B.Tech. (Materials Science and Engineering) B.Tech. (Mechanical) B.S. (Chemistry) B.S. (Economics) B.S. (Mathematics and Scientific Computing) B.S. (Physics) B.Tech.-M.Tech. (with M.Tech. in same department) B.Tech.-M.Tech. (with M.Tech. in Other department) B.S.-M.S. (with M.S. in same department) B.S.-M.S. (with M.S. in Other department) B.S.-M.Tech. B.Tech.-M.S. B.Tech.-M.Des. B.S.-M.Des. B.Tech.-MBA B.S.-MBA	JEE Advance https://www.iitk.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
6	**Indian Institute of Technology Roorkee (IIT Roorkee), Roorkee** B. Tech. (Biotechnology) B.Tech. (Biosciences and Bioengineering) B. Tech. (Chemical) B. Tech. (Polymer Science & Engineering)	JEE Advance https://www.iitr.ac.in/ https://jeemain.nta.nic.in/

	B. Tech. (Civil) B. Tech. (Electrical) B. Tech. (Electronics & Communication) B. Tech. (Computer Science & Engineering) B. Tech. (Mechanical) B. Tech. (Production & Industrial) B. Tech. (Metallurgical & Materials) B.Tech. (Engineering Physics) BS-MS (Mathematics and Computing) BS-MS (Physics) BS-MS (Chemical Sciences) BS-MS (Economics)	https://jeeadv.ac.in/
7	**Indian Institute of Technology Guwahati (IIT Guwahati), Guwahati** B.Tech. (Biosciences and Bioengineering) B.Tech. (Chemical) B.Tech. (Chemical Science and Technology) B.Tech. (Civil) B.Tech. (Computer Science and Engineering) B.Tech. (Data Science and Artificial Intelligence) B.Tech. (Electronics and Communication) B.Tech. (Electronics and Electrical) B.Tech. (Engineering Physics) B.Tech. (Mathematics and Computing) B.Tech. (Mechanical) B.Des.	JEE Advance http://www.iitg.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
8	**Birla Institute of Technology and Science Pilani (BITS Pilani), Pilani** B.E. (Chemical) B.E. (Civil) B.E. (Computer Science) B.E. (Electrical and Electronics) B.E. (Electronics and Communication) B.E. (Electronics and Instrumentation) B.E. (Mechanical) B.E. (Manufacturing) B.E. (Biotechnology) B. Pharm. M. Sc. (Biological Sciences) M. Sc. (Chemistry) M. Sc. (Economics) M. Sc. (Mathematics) M. Sc. (Physics) M. Sc. (General Studies)	BITSAT https://www.bits-pilani.ac.in/ https://www.bitsadmission.com/

9	**National Institute of Technology, Tiruchirappalli** B. Tech. (Chemical) B. Tech. (Civil Engineering) B. Tech. (Computer Science and Engineering) B. Tech. (Electronics and Electrical) B. Tech. (Instrumentation and Control) B. Tech. (Mechanical) B. Tech. (Metallurgical & Materials Engineering) B. Tech. (Production)	JEE Main https://www.nitt.edu/
10	**Delhi Technological University (DTU), New Delhi** B. Tech. (Electronics and Electrical) B. Tech. (Computer) B. Tech. (Mechanical) B. Tech. (Electrical) B. Tech. (Production & Industrial Engineering) B. Tech. (Civil) B. Tech. (Environmental Engineering (ENE)) B. Tech. (Chemical) B. Tech. (Information Technology (IT)) B. Tech. (Bio-Technology (BT)) B. Tech. (Software Engineering (SE)) B. Tech. (Electrical and Electronics (EEE)) B. Tech. (Mechanical Engineering with specialization in Automotive Engineering (MAM)) B. Tech. (Engineering Physics (EP)) B. Tech. (Mathematics and Computing (MC))	Joint Admission Counselling (JAC) https://www.dtu.ac.in/
11	**Indian Institute of Information Technology (IIIT Allahabad), Allahabad** B.Tech. (Information Technology) B. Tech. (Business Informatics) B.Tech. (Electronics and Communications) B.Tech. (Information Technology with Specialization in Business Informatics)	JEE Main https://www.iiita.ac.in/
12	**Indian Institute of Technology Ropar (IIT Ropar), Ropar** B.Tech (Civil Engineering) B.Tech (Computer Science and Engineering) B.Tech (Electrical Engineering) B.Tech (Mechanical Engineering) B.Tech-M.Tech (Dual Degree in Mechanical Engineering) B.Tech (Metallurgical and Materials Engineering) B.Tech (Biomedical Engineering) B.Tech (Chemical Engineering)	JEE Advance http://www.iitrpr.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/

13	**Indian Institute of Technology Bhubaneswar (IIT Bhubaneswar), Bhubaneswar** B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Electronics and Communication) B. Tech. (Mechanical) B. Tech. (Metallurgical and Materials Engineering) B. Tech. (&M.Tech. Civil.) B. Tech. (&M.Tech. Computer Science and Engineering) B. Tech. (&M.Tech. Electrical) B. Tech. (&M.Tech. Mechanical) B. Tech. (&M.Tech. Metallurgical)	JEE Advance https://www.iitbbs.ac.in/# https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
14	**Indian Institute of Technology Mandi (IIT Mandi), Mandi** B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Mechanical) B. Tech. (Data Science and Engineering) B. Tech. (Engineering Physics) B. Tech. (B.Tech.-M.Tech. Integrated Dual Degree in Bio-Engineering)	JEE Advance https://www.iitmandi.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
15	**Indraprastha Institute of Information Technology Delhi, New Delhi** B. Tech. (Bachelor of Technology) B. Tech. (Computer Science and Engineering) B. Tech. (Electronics and Communication) B. Tech. (Computer Science & Applied Mathematics) B. Tech. (Computer Science and Design)* B. Tech. (Computer Science and Social Sciences)** B. Tech. (Computer Science and Biosciences) B. Tech. (Computer Science and Artificial Intelligence)	UCEED &Based on 12th Marks *JEE Main ** Based on 12th Marks https://www.iiitd.ac.in/
16	**Motilal Nehru National Institute of Technology Allahabad (MNNIT), Allahabad** B. Tech. (Biotechnology) B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Electrical) B. Tech. (Electronics and Communication) B. Tech. (Information Technology) B. Tech. (Mechanical)	JEE Main http://www.mnnit.ac.in/

	B. Tech. (Production & Industrial)	
17	**National Institute of Technology Karnataka Surathkal, Mangaluru** B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electronics and Communication) B. Tech. (Information Technology) B. Tech. (Mechanical) B. Tech. (Metallurgical and Materials Engineering) B.Tech (Mining)	JEE Main https://www.nitk.ac.in/
18	**Birla Institute of Technology Mesra (BIT Mesra), Ranchi** B. Tech. in Biotechnology B. Tech. (Mechanical) B. Tech. (Electronics and Communication) B. Tech. (Electrical and Electronics (EEE)) B. Tech. Production & Industrial Engineering) B. Tech. (Computer Science and Engineering) B. Tech. (Information Technology)	JEE Main https://www.bitmesra.ac.in/
19	**Indian Institute of Technology Gandhinagar (IIT Gandhinagar), Gandhinagar** B. Tech. (Chemical) B. Tech. (Mechanical) B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Mechanical) B.Tech. (Materials Engineering)	JEE Advance https://www.iitgn.ac.in/ https://jeemain.nta.nic.in/ https://jeeadv.ac.in/
20	**College of Engineering, Pune** B. Tech. (Civil) B. Tech. (Computer & IT) B. Tech. (Electrical) B. Tech. (Electronics and Telecommunication) B. Tech. (Instrumentation and Control) B. Tech. (Mechanical) B. Tech. (Metallurgy & Material Science)	MHT-CET https://www.coep.org.in/
21	**Vellore Institute of Technology (VIT), Vellore** B. Tech. (Biotechnology) B. Tech. (Aerospace) B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Computer Science and Engineering)	VITEEE * UCEED and based on 12th marks ** Based on 12th marks https://vit.ac.in/

	B. Tech. (Electronics and Communication) B. Tech. (Electronics and Instrumentation) B. Tech. (Electronics and Computer) B. Tech. (Fashion Technology) B. Tech. (Information Technology) B. Tech. (Mechanical) B. Tech. (Mechatronics and Automation) B.Des.(Industrial Design *) B.Sc. (Catering and Hotel Management) ** B.Sc. (Computer Science) ** B.Sc. (Fashion Design) ** B.Sc. (Mathematics and Computing) ** B.Sc. (Multimedia and Animation) ** B.Sc. (Physics, Chemistry and Mathematics) ** B.Sc. (Visual Communication) ** B.Sc.(Hons) Agriculture) **	
22	**Manipal Institute of Technology (MIT), Manipal** B. Tech. (Chemical) B. Tech. (Biotechnology) B. Tech. (Civil) B. Tech. (Computer and Communication) B. Tech. (Computer Science and Engineering) B. Tech. (Computer Science and Engineering - (AI & ML)) B. Tech. (Data Science and Engineering) B. Tech. (Information Technology) B. Tech. (Biomedical) B. Tech. (Electrical and Electronics (EEE)) B. Tech. (Electronics and Communication) B. Tech. (Electronics and Instrumentation) B. Tech. (Printing Technology) B. Tech.(Aeronautical) B. Tech. (Automobile) B. Tech. (Industrial and Production Engineering) B. Tech. (Mechanical) B. Tech. (Mechatronics)	MAHE https://manipal.edu/mit.html
23	**Visvesvaraya National Institute of Technology, Nagpur** B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electronics and Communication) B. Tech. (Electrical and Electronics (EEE)) B. Tech. (Mechanical) B. Tech. (Metallurgical and Materials Engineering)	JEE Main http://vnit.ac.in/

	B. Tech. (Mining)	
24	**Thapar Institute of Engineering and Technology, Patiala** B.E. (Chemical Engineering) B.E. (Civil Engineering) B.E. (Computer Engineering) B.E. (Electrical Engineering) B.E. (Mechanical Engineering) B.E. (Mechatronics) B.E. (Mechanical Engineering (Production)) B.E. (Electronics (Instrumentation& Control) Engineering) B.E. (Electronics & Communication Engineering) B.E. (Electronics and Computer Engineering) B.Tech. (Bio Technology)	JEE Main - 50% seats Based on 12th PCM marks – 50% seats http://www.thapar.edu/
25	**B.M.S. College of Engineering, Bengaluru** B.E. (Civil Engineering) B.E. (Mechanical Engineering) B.E. (Electrical & Electronics Engineering) B.E. (Electronics & Communication Engineering) B.E. (Industrial Engineering & Management) B.E. (Computer Science And Engineering) B.E. (Electronics & Telecommunication Engineering) B.E. (Information Science And Engineering) B.E. (Electronics & Instrumentation Engineering) B.E. (Medical Electronics Engineering) B.E. (Bio Technology) B.E. (Chemical Engineering) B.E. (Aerospace Engineering) B.E. (Artificial Intelligence And Machine Learning)	KEA, COMED K, Lateral entry scheme https://www.bmsce.ac.in/
26	**Indira Gandhi Delhi Technical University for Women (IGDTUW), New Delhi** B. Tech. (Computer Science and Engineering) B. Tech. (Computer Science and Engineering - Artificial Intelligence) B. Tech. (Information Technology) B. Tech. (Electronics and Communication) B. Tech. (Electronics and Communication - Artificial Intelligence) B. Tech. (Mechanical and Automation) B. Tech. (MAE) + M.B.A. (Dual Degree)	Joint Admission Counselling (JAC) https://www.igdtuw.ac.in/
27	**National Institute of Technology, Rourkela** B. Tech. (Biotechnology and Medical Engineering)	JEE Main

	B. Tech. (Civil Engineering) B. Tech. (Chemical Engineering) B. Tech. (Ceramic Engineering) B. Tech. (Computer Science and Engineering) B. Tech. (Electronics and Communication Engineering) B. Tech. (Electrical Engineering) B. Tech. (Food Process Engineering) B. Tech. (Industrial Design) B. Tech. (Mechanical Engineering) B. Tech. (Metallurgical & Materials Engineering) B. Tech. (Mining Engineering)	https://www.nitrkl.ac.in/
28	**M S Ramaiah Institute of Technology, Bengaluru** B.E. (Civil Engineering) B.E. (Mechanical Engineering) B.E. (Electrical & Electronics Engineering) B.E. (Electronics & Communication Engineering) B.E. (Computer Science & Engineering) B.E. (Computer Science & Engineering (Artificial Intelligence & Machine Learning)) B.E. (Computer Science & Engineering (Cyber Security)) B.E. (Chemical Engineering) B.E. (Industrial Engineering & Management) B.E. (Electronics & Instrumentation Engineering) B.E. (Information Science & Engineering) B.E. (Electronics & Telecommunication Engineering) B.E. (Medical Electronics Engineering) B.E. (Biotechnology) B.E. (Artificial Intelligence & Machine Learning) B.E. (Artificial Intelligence & Data Science)	KEA / COMEDK http://www.msrit.edu/
29	**Harcourt Butler Technical University, Kanpur** B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Information Technology) B. Tech. (Electronics) B. Tech. (Electrical) B. Tech. (Chemical) B. Tech. (Leather) B. Tech. (Chemical – Oil technology) B. Tech. (Chemical – Paint technology) B. Tech. (Chemical – Plastic technology)	JEE Main https://hbtu.ac.in/
30	**SRM Institute of Science and Technology, Kancheepuram**	SRMJEE

	B. Tech. (Aerospace) B. Tech. (Mechanical) B. Tech. (Electrical and Electronics (EEE)) B. Tech. (Civil) B. Tech. (Automobile) B. Tech. (Mechatronics) B. Tech. (Electronics and Communication) B. Tech. (Electronics & Instrumentation) B. Tech. (Computer Science) B. Tech. (Information Technology) B. Tech. (Software Engineering) B. Tech. (Chemical) B. Tech. (Biotechnology) B. Tech. (Biomedical) B. Tech. (Genetic Engineering) B. Tech. (Food Processing)	https://www.srmist.edu.in/
31	**PSG College of Technology, Coimbatore** B. Tech. (Fashion Technology) B. Tech. (Information Technology) B. Tech. (Biotechnology) B.E. (Automobile) B.E. (Electronics and Communication) B.E. (Mechanical) B.E. (Production)	Single Window Counseling by Directorate of Technical Education (DoTE), Chennai, as per their norms. http://www.psgtech.edu/
32	**University College of Engineering Osmania University, Hyderabad** B.E. (Production Engineering) B.Sc. (Computer Science & Design) B.E. (Civil) B.E. (Electrical and Electronics (EEE)) B.E. (Metallurgical) B.E. (Robotics & Automation) B.Sc. (Applied Science) B.E. (Biomedical) B.E. (Computer Science) B.E. (Instrumentation & Control System) B. Tech. (Textile Technology) B. Tech. (Textile Technology (Part time)	Common Entrance Examination http://www.uceou.edu/
33	**Zakir Husain College of Engineering & Technology, Aligarh** B. Tech.(Chemical Engineering) B. Tech.(Civil Engineering) B. Tech.(Computer Engineering) B. Tech.(Electrical Engineering) B. Tech.(Electronics Engineering)	Entrance Exam https://amu.ac.in/

	B. Tech.(Mechanical Engineering) B. Tech.(Petrochemical Engineering) B. Tech.(Food Technology) B. Tech.(Artificial Intelligence) B. Tech.(Automobile Engineering (Electric Vehicle)) B.E. (Civil Engineering) B.E. (Electrical Engineering) B.E. (Mechanical Engineering)	
34	**Dr. B. R. Ambedkar National Institute of Technology, Jalandhar** B. Tech. (Biotechnology) B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Computer Science & Engineering) B. Tech. (Electrical) B. Tech. (Electronics and Communication) B. Tech. (Industrial and Production) B. Tech. (Information Technology) B.Tech. (Instrumentation and Control) B.Tech. (Mechanical) B. Tech. (Textile Technology)	JEE Main https://www.nitj.ac.in/
35	**Chaitanya Bharathi Institute of Technology, Hyderabad** B.E. (Civil) B.E. (Mechanical) B.E. (Production) B.E. (Electrical and Electronics (EEE)) B.E. (Computer Science) B.E. (Computer Science (AI & ML)) B.E. (Computer Science (Internet of Things and Cyber Security including Block Chain Technology)) B.E. (Information Technology) B. Tech. (Chemical) B. Tech. (Biotechnology)	JEE Main, EAMCET & IPE https://www.cbit.ac.in/
36	**National Institute of Technology Delhi, New Delhi** B. Tech. (Computer Science and Engineering (CSE)) B. Tech. (Electrical and Electronics (EEE)) B. Tech. (Electronics and Communication (ECE))	JEE Main https://nitdelhi.ac.in/
37	**National Institute of Technology, Silchar** B. Tech. (Computer Science Engineering (CSE)) B. Tech. (Electronics and Communication (ECE)) B. Tech. (Electrical)	JEE Main http://www.nits.ac.in/

	B. Tech. (Electronics and Instrumentation) B. Tech. (Mechanical) B. Tech. (Civil)	
38	**Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune** B. Tech. (Computer) B. Tech. (Computer Science and Business System (Collaborative Program with TCS)) B. Tech. (Electronics & Telecommunication) B. Tech. (Mechanical) B. Tech. (Electronics and Communication (ECE)) B. Tech. (Information Technology) B. Tech. (Civil) B. Tech. (Electrical) B. Tech. (Chemical) B. Tech. (Production) B. Tech. (Computer Science and Engineering) B. Tech. (Robotics & Automation)	Common Entrance Test https://bvucoepune.edu.in/
39	**Symbiosis Institute of Technology, Pune** B.Tech. (Artificial Intelligence and Machine Learning) B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electronics & Telecommunication) B. Tech. (Information Technology) B. Tech. (Mechanical) B. Tech. (Robotics & Automation)	SITEE https://www.sitpune.edu.in/
40	**National Institute of Technology, Srinagar** B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Electronics and Communication (ECE)) B. Tech. (Information Technology) B. Tech. (Mechanical) B. Tech. (Metallurgical & Materials Engineering)	JEE Main https://www.nitsri.ac.in/
41	**National Institute of Technology, Srinagar Garhwal** B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Electronics) B. Tech. (Mechanical)	JEE Main https://nituk.ac.in/
42	**The National Institute of Engineering, Mysuru**	CET, COMEDK

	B.E. (Civil) B.E. (Mechanical) B.E. (Electrical and Electronics) B.E. (Electronics and Communications) B.E. (Industrial and Production Engineering) B.E. (Computer Science and Engineering) B.E. (Information Science and Engineering) MCA	https://nie.ac.in/
43	**National Institute of Technology Meghalaya, Shillong** B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Mechanical) B. Tech. (Civil) B. Tech. (Electronics and Communication (ECE))	JEE Main http://www.nitmeghalaya.in/nitmeghalaya/
44	**SVKMs NMIMS Mukesh Patel School of TechnologyManagement & Engineering, Mumbai** B. Tech. (Computer Science and Engineering (Data Science)) B.Tech (Data Science) B. Tech. (Artificial Intelligence) B. Tech. (Computer Science – Cyber Security) B. Tech. (Computer Science and Business Systems) B. Tech. (Information Technology) B.Tech. (Mechanical Engineering) B.Tech. (Civil Engineering) B.Tech. (Electronics and Telecommunication Engineering) B. Tech (Mechatronics Engineering) B.Tech. + MBA.Tech. (Information Technology) B.Tech. + MBA.Tech. (Computer Engineering) B.Tech. + MBA.Tech. (Artificial Intelligence) B.Tech. + MBA.Tech. (Data Science)	NMIMS CET https://engineering.nmims.edu/
45	**Institute of Technology Nirma University, Ahmedabad** B. Tech. (Chemical) B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Electronics and Communication) B. Tech. (Electronics and Instrumentation) B. Tech. (Mechanical)	JEE Main https://technology.nirmauni.ac.in/
46	**K. J. Somaiya College of Engineering, Mumbai** B. Tech. (Computer) B. Tech. (Electronics)	JEE Main https://kjsce.somaiya.edu/

	B. Tech. (Electronics and Telecommunication Engineering) B. Tech. (Information Technology) B. Tech. (Mechanical)	
47	**Sikkim Manipal Institute of Technology, Majitar** B.Tech (Civil (CE)) B.Tech (Computer Science Engineering (CSE)) B.Tech (Electrical and Electronics (EEE)) B.Tech (Electronics and Communication (ECE)) B.Tech (Information Technology (IT)) B.Tech (Mechanical (ME)) B.Tech (Artificial Intelligence (AI) & Data Science)	JEE/MET/SMIT Online Test https://smu.edu.in/
48	**School of Engineering Cochin University of Science and Technology, Kochi** B.Tech. (Civil (CE)) B.Tech. (Computer Science & Engineering.) B.Tech. (Electrical & Electronics) B.Tech. (Electronics & Communication Engineering) B.Tech. (Information Technology) B.Tech. (Mechanical) B.Tech. (Safety & Fire)	Common Admission Test http://soe.cusat.ac.in/
49	**Maharaja Surajmal Institute of Technology, New Delhi** B.E. (Computer Science and Engineering) B.E. (Information Technology) B.E. (Electronics and Communication) B.E. (Electrical and Electronics)	JEE Main http://www.msit.in/
50	**Galgotias College of Engineering and Technology, Greater Noida** B.Tech. (Civil (CE)) B.Tech. (Computer Science (Data Science)) B.Tech. (Computer Science (Artificial Intelligence)) B. Tech. (Artificial Intelligence And Machine Learning) B. Tech. (Artificial Intelligence (Ai) And Data Science) B. Tech. (Computer Science And Design) B. Tech. (Electrical & Electronics.) B. Tech. (Electrical) B.Tech. (Electronics & Communication) B.Tech. (Information Technology) B.Tech. (Mechanical)	JEE Main https://galgotiacollege.edu/
51	**Shri Ramdeobaba College of Engineering and**	

	Management Nagpur, Nagpur B.E. (Biomedical Engineering) B.E. (Civil Engineering) B.E. (Industrial Engineering) B.E. (Electrical Engineering) B.E. (Electronics Engineering) B.E. (Electronics Design Technology) B.E. (Electronics and Communication) B.E. (Information Technology) B.E. (Computer Science and Engineering) B.E. (Computer Science and Engineering (Artificial Intelligence and Machine Learning)) B.E. (Computer Science and Engineering (Data Science)) B.E. (Computer Science and Engineering (Cyber Security)) B.E. (Computer Science and Engineering (Second Shift)) B.E. (Mechanical Engineering)	MH-CET https://www.mahacet.org/ http://www.rknec.edu/
52	**Rungta College of Engineering and Technology, Bhilai** B.E. (Agricultural) B.E. (Automobile) B.E. (Computer Science) B.E. (Civil) B.E. (Electrical) B.E. (Electrical & Electronics) B.E. (Mining) B.E. (Information Technology)	PET/JEE https://www.rungtacolleges.com/rsrrcet.php
53	**Andhra University College of Engineering, Visakhapatnam** B.E. (Civil) B.E. (Civil) B.E. (Mechanical with Marine Engineering elective) B.E. (Mechanical) B.E. (Electronics and Communication) B.E. (Electrical and Electronics.) B.Tech. (Computer Science and Systems) B.E. (Metallurgical) B.E. (Marine) B.Tech. (Instrumentation) B.Tech. (Chemical) B.Tech. (Geo-informatics)	AUEET https://www.andhrauniversity.edu.in/

	B.Tech. (Ceramic Technology) B.Tech. (Biotechnology)	
54	**Amity School of Engineering and Technology, Noida** B.Tech. (Electronics & Communication) B.Tech. (Computer Science & Engineering.) B.Tech. (Information Technology) B.Tech. (Electronics and Telecommunication) B.Tech. (Civil (CE)) B. Tech. (Electronics &Instrumentation) B.Tech. (Electrical & Electronics.) B.Tech (Computer Science) B.Tech (Civil (CE)) B.Tech. (Artificial Intelligence) B. Tech. (Petroleum) B. Tech. (Mechatronics) B. Tech. (Robotics) B.Tech. (Mechanical) B. Tech. ((Civil Engineering) + MBA Integrated) B. Tech. ((Computer Science & Engineering) + MBA Integrated) B. Tech. ((Electronics & Communication Engineering.). + MBA Integrated) B. Tech. ((Mechanical) + M.Tech. (Automobile Engineering) Integrated) B. Tech. ((Mechanical) + MBA.(Mechanical) Integrated) B.Tech. (Computer Science (3 Continent)) B.Tech. (Electronics Communication &Engineering (3 Continent)) B.Tech. (Civil (3 Continent)) B.Tech. (Mechanical (3 Continent))	Based on 12th Marks https://www.amity.edu/aset/
55	**Sathyabama Institute of Science and Technology, Chennai** B.E. (Computer Science and Engineering) B.E. (Computer Science and Engineering with specialization in Data Science) B.E. (Computer Science and Engineering with specialization in Internet of Things) B.E. (Computer Science and Engineering with specialization in Artificial Intelligence and Robotics) B.E. (Computer Science and Engineering with specialization in Artificial Intelligence and Machine Learning)	Based on 12th Marks http://www.sathyabama.ac.in/

	B.E. (Computer Science and Engineering with specialization in Block Chain Technology) B.E. (Computer Science and Engineering with specialization in Cyber Security) B.E. (Electrical and Electronics) B.E. (Electronics and Communication) B.E. (Mechanical) B.E. (Automobile) B.E. (Mechatronics) B.E. (Aeronautical) B.E. (Civil) B.Tech. (Information Technology) B.Tech. (Chemical) B.Tech. (Biotechnology) B.Tech. (Biomedical) B.Des. (Bachelor of Design) B.Sc. (Chemistry) B.Sc. (Computer Science) B.Sc. (Mathematics) B.Sc. (Biochemistry) B.Sc. (Fashion Design) B.Sc. (Biotechnology) B.Sc. (Microbiology) B.Sc. (Bio Informatics and Data Science) B.Sc. (Computer Science specialization in Artificial Intelligence) B.Sc. (Aviation)	
56	**Faculty of Engineering Manipal University, Jaipur** B.Tech. (Hons.) (Chemical Engineering with Specialization in Computer Aided Process Engineering) B.Tech. (Hons.) (Civil Engineering with Specialization in Geoinformatics) B.Tech (Data Science & Engineering) B.Tech (Electrical and Computer) B.Tech (Information Technology) B.Tech (Computer and Communication) B.Tech (Hons.) (Mechanical Engineering with Specialization in Robotics) B.Tech (Hons.) (Computer Science and Engineering with specialization in IoT and Intelligent Systems) B.Tech (Mechatronics) B.Tech (Computer Science & Engineering)	MET https://jaipur.manipal.edu/foe.html

	B.Tech (Electronics & Communication) B.Tech (Mechanical) B.Tech (Hons.) (Computer Science and Engineering with specialization in Artificial Intelligence & Machine Learning) B.Tech (Chemical) B.Tech (Civil) B.Tech (Electrical & Electronics)	
57	**Thiagarajar College of Engineering, Madurai** B.E. (Civil) B.E. (Mechanical) B.E. (Electrical and Electronics) B.E. (Electronics and Communication) B.E. (Computer Science and Engineering) B.E. (Information Technology) B.E. (Mechatronics) B.E. (Computer Science and Business Systems)	Based on 12th merit https://www.tce.edu/
58	**GL Bajaj Institute of Technology and Management, Greater Noida** B.Tech (Artificial Intelligence & Data Science) B.Tech (Artificial Intelligence & Machine Learning) B Tech (Civil) B Tech (Computer Sci. & Engineering (Artificial Intelligence)) B Tech (Computer Sci. & Engineering (AIML)) B Tech (Computer Sci. &Engineering (Data Science)) B Tech (Computer Sci. & Engineering (Regional language)) B Tech (Computer Sci. & Engineering) B Tech (Electrical & Electronics) B.Tech (Electronics & Communication) B.Tech (Information Technology) B Tech (Mechanical)	UPCET https://www.glbitm.org/
59	**Shri DharmasthalaManjunatheshwara College of Engineering and Technology, Dharwad** B.E. (Chemical) B.E. (Civil) B.E. (Computer Science and Engineering) B.E. (Electrical & Electronics) B.E. (Electronics and Communication) B.E. (Information Science and Engineering) B.E. (Mechanical)	CET Test, COMEDK & Management Quota https://sdmcet.ac.in/

60	**MVJ College of Engineering, Bengaluru** B.E. (Computer Science Artificial Intelligence and Machine Learning) B.E. (Computer Science and Design) B.E. (Computer Science Engineering(Data Science)) B.E. (Information Science and) B.E. (Electrical and Electronics) B.E. (Electronics & Communication) B.E. (IoT Engineering) B.E. (Aeronautical) B.E. (Aerospace) B.E. (Chemical) B.S. (Chemistry) B.S. (Mathematics) B.S. (Physics)	KCET Test https://mvjce.edu.in/
61	**Sir M Visvesvaraya Institute of Technology, Bengaluru** BE. (Computer Science & Engineering) BE. (Mechanical) B.E. (Civil) B.E. (Electrical & Electronics) B.E. (Telecommunication) B.E. (Information Science & Engineering) BE. (Biotechnology)	CET Test, COMEDK & Management Quota https://www.sirmvit.edu/
62	**KLS Gogte Institute of Technology, Belagavi** B.E. (Aeronautical) B.E. (Civil) B.E. (Computer Science & Engineering) B.E. (Electrical & Electronics)	CET Test, COMEDK & Management Quota https://www.git.edu/
63	**Chaitanya Bharathi Institute of Technology, Hyderabad** B.E. (Civil) B.E. (Mechanical) B.E. (Production Engineering) B.E. (Electrical and Electronics) B.E. (Electronics & Communication) B.E. (Computer Science and Engineering) B.E. (Computer Science and Engineering Artificial Intelligence and Machine Learning) B.E. (Computer Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology)) B.E. (Information Technology) B.Tech (Chemical)	JEE mains, EAMCET and IPE or equivalent. https://www.cbit.ac.in/

	B.Tech (Biotechnology) B.S. (Chemistry) B.S. (Mathematics) B.S. (Physics)	
64	**Jaypee Institute of Information Technology, Noida** B.Tech. (Biotechnology) B.Tech. (Computer Science) B.Tech. (Electronics and Communication (ECE)) B.Tech. (Information Technology)	JEE Based & 10+2 based https://www.jiit.ac.in/
65	**Army Institute of Technology, Pune** B.E. (Electronics & Telecommunication) B.E. (Information Technology) B.E. (Mechanical) B.E. (Computers)	JEE Main https://www.aitpune.com/#
66	**Faculty of Science and Technology (FST) IcfaiTech, Hyderabad** B.Sc. (Data Analytics) B.Sc. (Mathematics) B.Sc. (Physics) B.Tech. (Civil (CE)) B.Tech. (Computer Science & Engineering (CSE)) B.Tech. (Data Science & Artificial Intelligence (DS & AI)) B.Tech. (Electronics & Communication (ECE)) B.Tech. (Mechatronics) B.Sc. (Mathematics) and B.Tech. (CSE) B.Sc. (Mathematics) and B.Tech. (DS&AI) B.Sc. (Physics) and B.Tech. (CSE) B.Sc. (Physics) and B.Tech. (DS&AI)	https://www.ifheindia.org/
67	**Mepco Schlenk Engineering College, Sivakasi** B.E. (Civil) B.E. (Electrical and Electronics) B.E. (Electronics and Communication) B.E. (Computer Science and Engineering) B.E. (Mechanical) B.Tech. (Information Technology) B.Tech. (Bio Technology) B.E. (Bio Medical) B.Tech. (Artificial Intelligence and Data Science)	Based on 12th Marks or its equivalent https://www.mepcoeng.ac.in/
68	**R.M.K Engineering College, Thiruvallur** B.E (Mechanical) B.E (Electrical and Electronics) B.E (Electronics and Communication)	Based on 12th Marks or its equivalent http://www.rmkec.ac.in/

	B.E (Computer Science and Engineering) B.E (Electronics and Instrumentation) B.E (Civil) B. Tech. (Information Technology) B. Tech. (Artificial Intelligence and Data Science) B. Tech. (Computer Science And Business Systems)	
69	**The LNM Institute of Information Technology, Jaipur** B. Tech. (Computer Science and Engineering) B. Tech. (Communication and Computer Engineering) B. Tech. (Electronics and Communication) B. Tech. (Mechanical) B.Tech. + M.Tech. (Computer Science and Engineering) B. Tech. + M.Tech. (Electronics and Communication)	JEE Main https://www.lnmiit.ac.in/
70	**Faculty of Engineering Christ (Deemed to be University), Bengaluru** B.Tech. (Civil (CE)) B. Tech. (Computer Science and Engineering - Artificial Intelligence and Machine Learning) B.Tech. (Computer Science and Engineering - Data Science) B. Tech. (Computer Science and Engineering – IoT) B. Tech. (Computer Science and Engineering) B. Tech. (Information Technology) B. Tech. (Electrical and Electronics) B. Tech. (Electronics and Communication) B. Tech. (Electronics and Computer Engineering (with Spl. in Artificial Intelligence & Machine Learning)) B. Tech. (Mechanical) B. Tech. (Automobile) B. Tech. (Robotics and Mechatronics)	CUET https://christuniversity.in
71	**Guru Nanak Dev Engineering College, Ludhiana** B. Tech. (Civil) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Electronics and Communication) B. Tech. (Information Technology) B. Tech. (Mechanical) B. Tech. (Mechanical (Production))	JEE Main https://www.gndec.ac.in/

72	**D. Y. Patil College of Engineering Akurdi, Pune** B.E. (Computer Engineering) B.E. (Information Technology) B.E. (Electronics And Telecommunication) B.E. (Instrumentation and Control) B.E. (Mechanical) B.E. (Production) B.E. (Civil) B.E. (Artificial Intelligence and Data Science) B.E. (Robotics and Automation)	MHT-CET and JEE Main https://www.dypcoeakurdi.ac.in/
73	**Muffakham Jah College of Engineering and Technology, Hyderabad** B.E (Civil) BE. (Computer Science and Engineering) BE. (Mechanical) BE. (Electronics and Communication) BE. (Electrical and Electronics) BE. (Electronics and Instrumentation) BE. (Production) BE. (Information Technology) BE. (Artificial Intelligence & Data Science Course (New)) BE. (Artificial Intelligence & Machine Learning Course (New))	Engineering and Medical Common Entrance Test (EAMCET) https://www.mjcollege.ac.in/
74	**Dayananda Sagar College of Engineering, Bengaluru** BE. (Artificial Intelligence & Machine Learning) BE. (Aeronautical (AE)) BE. (Automobile.) BE. (Biotechnology) BE. (Computer Science and Engineering (CSE)) BE. (Computer Science and Design) BE. (Chemical (CH)) BE. (Civil (CV)) BE. (Electrical & Electronics) BE. (Electronics and Communication (ECE)) BE. (Information Science and Engineering (ISE)) BE. (Electronics and Instrumentation (EIE)) BE. (Mechanical) BE. (Medical Electronics) BE. (Electronics and Telecommunication (E & TCE))	CET https://www.dsce.edu.in/
75	**Nitte Meenakshi Institute of Technology, Bengaluru** BE. (Artificial Intelligence & Data Science)	CET, COMEDK, Management Quota https://nmit.ac.in/

	BE. (Artificial Intelligence & Machine Learning) BE. (Aeronautical (AE)) BE. (Civil (CV)) BE. (Computer Science and Engineering (CSE)) BE. (Electrical & Electronics) BE. (Electronics and Communication (ECE)) BE. (Information Science and Engineering (ISE)) BE. (Mechanical)	
76	**University Institute of Engineering - Chandigarh University, Mohali** BE. (Biotechnology) BE. (Aerospace) BE. (Chemical) BE. (Civil) BE. (Computer Science and Engineering with specialization in Block chain Technology) BE. (Computer Science & Engineering) BE. (Computer Science and Engineering with specialization in Dev. Ops.) BE. (Computer Science and Engineering Graphic & Gaming) BE. (Information Technology) BE. (Electrical) BE. (Electronics and Communication) BE. (Mechatronics) BE. (Petroleum) BE. (Mechanical) BE. (Food Technology) BE. + ME. (Aerospace) BE. + ME. (Civil) BE. + ME. (Electronics and Communication) BE. + ME.(Electrical) BE. + ME. (Mechanical) BE. + ME. (Computer Science and Engineering) BE. + ME. (Computer Science and Engineering (Hons.) - Information Security in association with IBM) BE. + ME. (Computer Science and Engineering (Hons.) - Artificial Intelligence & Machine Learning in association with IBM)	CUCET https://www.cuchd.in/
77	**Vishwakarma Institute of Technology, Pune** B. Tech. (Chemical) B. Tech. (Computer) B. Tech. (E & TC) B. Tech. (Information Technology)	MHT CET / JEE Main http://www.vit.edu/

	B. Tech. (Instrumentation & Control) B. Tech. (Mechanical) B. Tech. (Artificial Intelligence and Data Science)	
78	**School of Engineering & Technology (SET) Ansal University, Gurugram** B.Tech (Computer Science and Engineering with specialization in A.I and M.L) B.Tech (Computer Science and Engineering with specialization in Cyber Security) B.Tech (Electronics and Communication Engineering with specialization in 5G & IoT) B.Tech (Electronics and Communication Engineering with specialization in Robotics) B. Tech (Mechanical Engineering with specialization in Design & Smart Manufacturing) B. Tech (Mechanical Engineering with specialization in Electric Vehicles) B.Tech (Mechanical Engineering with specialization in Renewable Energy) B.Tech (Computer Science and Engineering with specialization in Block chain and IoT.) B.Sc. (General) B.Sc. in (Computer Science) B.Tech (Civil Engineering with specialization in Building Services Engineering) B.Tech (Civil Engineering with specialization in Transportation Engineering) B.Tech (Computer Science and Engineering with specialization in Augmented reality and Virtual reality) B.Tech (Computer Science and Engineering with specialization in Dev. Ops. & Cloud computing Engineering)	JEE Main / AUEE followed by Personal Interview https://ansaluniversity.edu.in/
79	**Sri Sairam Engineering College, Chennai** BE. Civil Engineering BE. Computer Science and Engineering BE. Electronics and Communication Engineering BE. Electrical and Electronics Engineering BE. Electronics and Instrumentation Engineering BE. Instrumentation and Control Engineering BE. Mechanical Engineering BE. Production Engineering B. Tech. (Information Technology B. Tech. (Artificial Intelligence and Data Science B. Tech. (Computer Science and Business Systems	Based on 12th Marks https://sairam.edu.in/

	BE. Mechanical and Automation	
80	**Jawaharlal Nehru National College of Engineering, Shivamogga** B.E. (Civil) B.E. (Mechanical) B.E. (Electrical and Electronics) B.E. (Electronics and Communication) B.E. (Computer Science and Engineering) B.E. (Information Science and Engineering) B.E. (Electronics and Telecommunication) B.E. (Artificial Intelligence and Machine Learning)	CET / COMEDK http://jnnce.ac.in/
81	**Institute of Engineering & Technology Chitkara University, Rajpura** BE. (Computer Science) BE. (Electronics & Communication) BE. (Civil) BE. (Mechanical) BE. (Mechatronics) B. Tech. (Electrical) B. Tech. (Civil) B.Tech. (Mechanical) B.Des. (Product Design) B.Des. (Animation) B.Des. (Game Design) B.Des. (Visual Communication) B.Des. (User Experience) B.Des. (Fashion Design)	JEE Main https://www.chitkara.edu.in/
82	**Siddaganga Institute of Technology, Tumkur** B.E. (Civil) B.E. (Electronics and Instrumentation) B.E. (Mechanical) B.E. (Artificial Intelligence & Data Science) B.E. (Computer Science and Engineering) B.E. (Telecommunication) B.E. (Biotechnology) B.E. (Electrical and Electronics) B.E. (Industrial Engineering and Management) B.E. (Chemical) B.E. (Electronics and Communication) B.E. (Nanotechnology)	CET (KEA), COMEDK, Management Quota http://sit.ac.in/
83	**Dr. Vishwanath Karad MIT World Peace University, Pune** B.Tech. (Mechanical) B.Tech. (Mechanical (Robotics and Automation))	JEE Main / MHT-CET / WPU-MEET / PERA CET https://mitwpu.edu.in/

	B.Tech. (CSE (Artificial Intelligence and Data Science)) B.Tech. (Computer Science and Engineering (Computer Science and Business Systems)) B.Tech. (Computer Science and Engineering (Cyber Security & Forensics)) B.Tech. (Computer Science and Engineering) B Tech. (Electronics & Communication Engineering (Artificial Intelligence and Machine Learning)) B.Tech. (Electronics & Communication) B Tech. (Civil (Smart Infrastructure & Construction)) B.Tech. (Civil) B.Tech. (Electrical and Computer Engineering) B.Tech. (Bioengineering) B.Tech. (Chemical) B.Tech. (Petroleum) B.Sc. (Computer Science) B.Sc. (Computational Mathematics & Statistics) Integrated B. Tech (Mechanical (Robotics & Automation)) Integrated B.Tech. (Civil (Smart Infrastructure & Construction)) Integrated B. Tech in Computer Science and Engineering Integrated B. Tech in Computer Science and Engineering (Artificial Intelligence & Data Science) Integrated B. Tech in Electronics and Communication Engineering (Artificial Intelligence and Machine Learning)	
84	**DIT University, Dehradun** B.Tech in (Electrical) B.Tech (Civil) B.Tech (Electronics & Communication) B.Tech (Computer Science and Engineering) B.Tech (Mechanical) B.Tech (Electrical) B.Tech (Information Technology) B.Tech (Petroleum) B.Sc. (Hons.) (Chemistry) B.Sc. (Hons.) (Physics) B.Sc. (Hons.) (Statistics) B.Sc. (Hons.) (Mathematics) B.Des. (Interior)	JEE (for B. Tech.) Based on 12th Marks or its equivalent (for B. Sc.) https://www.dituniversity.edu.in/

	B.Des. (UX/UI)	
85	**Sri Venkateswara College of Engineering, Tirupati** B.E. (Automobile) B.Tech. (Chemical) B.E. (Civil) B.E. (Electrical and Electronics) B.E. (Computer Science and Engineering) B.E. (Electrical and Electronics) B.E. (Electronics and Communication) B.E. (Marine) B.E. (Mechanical) B. Tech. (Biotechnology) B.Tech (Information Technology) B.E. (Computer Science and Engineering) B.Tech. (Artificial Intelligence and Data Science)	Based on 12th Marks or its equivalent https://www.svce.ac.in/
86	**Bhilai Institute of Technology, Durg** B.Tech Civil Engineering B.Tech Mechanical Engineering B.Tech Electrical Engineering B.Tech Electronics & Telecom. Engg B.Tech Computer Science and Engineering B.Tech Information Technology B.Tech Electrical & Electronics Engg.	JEE Main http://www.bitdurg.ac.in/
87	**ISB&M School of Technology, Pune** B.E. (Mechanical Engineering) B.E. (Electronics & Tele Communication Engineering) B.E. (Computer Engineering) B.E. (Artificial Intelligence & Data Science Engineering) B.E. (Artificial Intelligence & Machine Learning Engineering)	MH-CET / JEE Main http://www.isbmcoe.org/
88	**Institute of Aeronautical Engineering, Hyderabad** B. Tech. (Aeronautical Engineering) B. Tech. (Computer Science and Engineering (AI & ML)) B. Tech. (Computer Science and Engineering) B. Tech. (Computer Science and Engineering (Data Science)) B. Tech. (Computer Science and Engineering (Cyber)Security)) B. Tech. (Computer Science and Information Technology) B. Tech. (Information Technology)	Engineering Common Entrance Test (ECET) https://www.iare.ac.in/

	B. Tech. (Electronics and Communication) B. Tech. (Electrical and Electronics) B. Tech. (Mechanical) B. Tech. (Civil)	
89	**Sri Sairam College of Engineering, Bengaluru** B.E. (Computer Science & Engineering) BE. (Electronics Communication) B.E. (Electrical and Electronics) B.E. (Mechanical) BE. (Artificial Intelligence & Machine Learning)	KEA, COMEDK, JEE Main http://sairamce.edu.in/
90	**School of Engineering and Technology Jain University, Ramanagara** B. Tech. (Mechanical) B. Tech. (Civil) B. Tech. (Electronics and Communication) B. Tech. (Electrical and Electronics) B. Tech. (Computer Science and Engineering) B. Tech. (Information Technology) B. Tech. (Aerospace) B. Tech. (Aeronautical) B. Tech. (Food Technology) BE. (Food Technology)	Based on 12th Marks or its equivalent https://set.jainuniversity.ac.in/
91	**Ajay Kumar Garg Engineering College, Ghaziabad** B. Tech. (Computer Science and Engineering) B. Tech. (Computer Science) B. Tech. (Computer Science and Engineering (Artificial Intelligence & Machine Learning)) B. Tech. (Computer Science and Engineering (Data Science)) B. Tech. (Information Technology) B. Tech. (Computer Science and Information Technology) B. Tech. (Information Technology) B. Tech. (Computer Science and Information Technology) B. Tech. (Electronics and Communication) B. Tech. (Electronics and Instrumentation) B. Tech. (Mechanical) B. Tech. (Electrical and Electronics) B. Tech. (Civil)	UPCET Counselling https://www.akgec.ac.in/
92	**Bannari Amman Institute of Technology, Erode** B.E. (Aeronautical) B.E. (Mechanical) B.E. (Electronics And Instrumentation)	Based on 12th Merit https://www.bitsathy.ac.in/

	B.E. (Electronics And Communication) B.E. (Electrical And Electronics) B.E. (Computer Science And Engineering) B.E. (Biomedical Engineering) B.E. (Mechatronics) B.E. (Information Science And Engineering) B.E. (Automobile) B.E. (Civil) B.E. (Agriculture) B.Tech. (Computer Technology) B.Tech. (Artificial Intelligence And Data Science) B.Tech. (Computer Science And Business System) B.Tech. (Artificial Intelligence And Machine Learning) B.Tech. (Textile Technology) B.Tech. (Fashion Technology) B.Tech. (Food Technology) B.Tech. – (Biotechnology) B.Tech. –(Information Technology)	
93	**Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai** B.E (Biomedical Engineering) B.E (Mechanical Engineering) B.E (Robotics and Automation Engineering) B.Tech (Information Technology) B.E (Civil Engineering) B.E (Computer Science and Engineering) B.E (Electrical and Electronics Engineering) B.E (Electronics and Communication Engineering) B.Tech (Information Technology) B.Tech (Artificial Intelligence and Data Science) B.Tech (Computer Science and Business Systems)	Based on 12th Marks https://www.veltechmultitech.org/
94	**Lakshmi Narain College of Technology, Bhopal** BE. Civil Engineering B. Tech. (Civil Engineering BE. Chemical Engineering B. Tech. (Chemical Engineering BE. Electrical and Electronics Engineering B. Tech. (Electrical and Electronics Engineering BE. Mechanical Engineering B. Tech. (Mechanical Engineering BE. Electrical Engineering B. Tech. (Electrical Engineering BE. Electronics and Communication Engineering B. Tech. (Electronics and Communication	MP-CET https://www.mponline.gov.in/portal/ https://lnct.ac.in/

	Engineering BE. Information Technology Engineering B. Tech. (Information Technology Engineering BE. Computer Science and Engineering B. Tech. (Computer Science and Engineering	
95	**P.E.S. College of Engineering, Mandya** BE. (Automobile) BE. (Civil) BE. (Computer Science & Engineering) BE. (Electronics & Communication) BE. (Electrical & Electronics) BE. (Industrial & Production) BE. (Information Science & Engineering) BE. (Mechanical)	CET/ COMEDK https://www.pescemandya.org/
96	**Institute of Engineering and Technology JK Lakshmipat University, Jaipur** B. Tech. (Computer Science and Engineering) B. Tech. (Mechanical) B. Tech. (Electrical) B. Tech. (Electronics and Communication) B.Des. (Product design) B.Des. (Interaction Design) B.Des. (Interdisciplinary Design) B.Des. (Integrated Communication Design)	JKLU Test (for B. Tech.) JKLU Design Entrance Test (for B. Des.) https://www.jklu.edu.in/
97	**Faculty of Engineering & Technology Manav Rachna International University, Faridabad** B.Tech (Civil) B.Tech. (Biotechnology – MRIIRS) B.Tech (Computer Science & Engineering) B.Tech (Mechanical) B.Tech (CSE (Hons.) with specialization in Artificial Intelligence and Machine Learning (in association with Microsoft) B.Tech (CSE (Hons.) with specialization in Cloud Computing (in association with Microsoft)) B.Tech (CSE (Hons.) with specialization in Cloud Computing (in association with Microsoft)) B.Sc. ((Hons.) – Microbiology) B.Tech (Mechanical Engineering (with specialization in Smart Manufacturing and Automation)) B.Tech (CSE) B.Tech (CSE (specialization in Artificial Intelligence & Machine Learning) in association with Xebia) B. Tech. (Electronics & Communication	JEE Mains / SAT / UNIGAUGE https://manavrachna.edu.in/

	Engineering) B.Tech (Electrical & Electronics Engineering) B.Tech – (Civil Engineering) B.Tech – (CSE (Hons.) with specialization in Digital Forensics and Cyber Security (in association with IBM)) B. Tech (Electronics & Communication Engineering (with Specialization in VLSI Design and Verification) in association with TrueChip) B.Tech. – (ECE with specialization in Artificial Intelligence and Internet of Things (IOT) (in association with Intel® Corporation)) B.Tech (Mechanical Engineering)	
98	**School of Engineering & Technology GalgotiasUniversity, Greater Noida** B.Tech (Civil) B. Tech. (Computer Science and Engineering (Data Science)) B. Tech. (Computer Science And Engineering (Artificial Intelligence)) B. Tech. (Computer Science and Engineering) B. Tech. (Artificial Intelligence And Machine Learning) B. Tech. (Artificial Intelligence (Ai) And Data Science) B. Tech. (Computer Science And Design) B. Tech. (Electrical & Electronics) B. Tech. (Electrical) B. Tech. (Electronics and Communication Engineering) B. Tech. (Information Technology) B. Tech. (Mechanical)	JEE Main https://galgotiacollege.edu/
99	**MKSSS's Cummins College of Engineering for Women, Pune** B. Tech. (Electronics and Telecommunication) B. Tech. (Computer Engineering) B. Tech. (Information Technology) B. Tech. (Instrumentation and Control) B. Tech. (Mechanical)	Centralized Admission Process (MH CET) https://www.cumminscollege.org/
100	**DAV Institute of Engineering and Technology, Jalandhar** B. Tech. (Electronics and Communication) B. Tech. (Computer Science and Engineering) B. Tech. (Electrical) B. Tech. (Information Technology)	JEE Main https://www.davietjal.org/

	B. Tech. (Mechanical) B.Tech. (Civil)	

State wise 136 Engineering Colleges / Universities in India under CUET-UG

#	UNIVERSITY	Website
	Andhra Pradesh	
1	**BEST Innovation University, Anantapur, Andhra Pradesh** Av. Sp.: B.Tech-CSE-Artificial Intelligence and ML, B.Tech-CSE -Data Science, B.Tech-CSE -Big Data, B.Tech-CSE -Devops, B.Tech-CSE -Full Stack, B.Tech-CSE-Artificial Intelligence & Robotic, B.Tech- CSE- iOS Mobile Applications Development, B.Tech- CSE- Software Developer, B.Tech- CSE- System Analyst, B.Tech- CSE- Cloud Computing, M.Tech	https://bestiu.edu.in/
	Arunachal Pradesh	
2	**Arunachal University of Studies, Namsai, Arunachal Pradesh** Av. Sp.: Bachelor of Technology (Computer Applications)	https://www.arunachaluniversity.ac.in/
3	**Himalayan University, Itanagar, Arunachal Pradesh** Av. Sp.: Bachelor of Technology (Civil), Bachelor of Technology (Computer Applications)	https://www.himalayanuniversity.com/
	Bihar	
4	**Mahatma Gandhi Central University, Motihari, Bihar** Av. Sp.: B.Tech. in Computer Science and Engineering	https://mgcub.ac.in/
5	**Amity University, Patna, Bihar** Av. Sp.: B.Tech (CSE), B.Tech (CE)	https://www.amity.edu/
6	**Dr. C. V. Raman University, Vaishali, Bihar** Av. Sp.: Bachelor of Technology (Computer Science and Engineering), Bachelor of Technology (Civil Engineering), Bachelor of Technology (Mechanical Engineering), Bachelor of Technology (Electrical Engineering), Bachelor of Technology (Electronics and communication Engineering)	https://www.cvrubihar.ac.in/
7	**Gopal Narayan Singh University, Jamuhar, Bihar** Av. Sp.: Bachelor of Technology (Computer Science and Engineering), Bachelor of Technology (Information Technology Engineering), Bachelor of Technology (Electronics and Communication Engineering), Bachelor of Technology (Mechatronics Engineering)	https://gnsu.ac.in/
	Chhattisgarh	
8	**Amity University, Raipur, Chhattisgarh** Av. Sp.:	https://www.amity.edu/

	B.Tech (Biotechnology), B.Tech (Computer Science &Engg- Spl Offered : IoT/Data Sciences/Artificial Intelligence & Machine Learning), B.Tech (Electronics & Communication Engg), B.Tech (Information Technology), B.Tech (Mechanical Engg), B.Tech (Civil Engg)	
9	**ITM University, Raipur,Chhattisgarh** Av. Sp.: B.Tech in Computer Science & Engineering	https://www.itmuniversity.org/
10	**KK Modi University, Mahmara, Chhattisgarh** Av. Sp.: B.Tech - Computer Science /Artificial Intelligence and Machine Learning/ Cloud Computing and Virtualization/ Computer Science Engineering/ Cyber Security & Forensics/ Healthcare Informatics/ Information Technology, B.Tech + MBA Integrated, B.Tech + M.Tech Integrated	https://kkmu.edu.in/
	Gujarat	
11	**ITM Vocational University, Vadodara, Gujarat** Av. Sp.: B.Tech in Civil Engineering (Geographic Information System), B. Tech Mechanical in Operational Research, B.Tech in Computer Science & Engineering, B.Tech in Cyber Security, B.Tech in Mechatronics, B.Tech in Artificial Intelligence and Machine Learning, B.Tech (Electronic Engineering), B.Tech(Civil Engineering), B.Tech in Data Science and Applied Statistics	https://www.itm.ac.in/
	Haryana	
12	**Central University of Haryana, Mahendergarh, Haryana** Av. Sp.: B.Tech. in Computer Science & Engineering, B.Tech. in Electrical Engineering, B.Tech.in Civil Engineering, B.Tech. in Printing & Packaging Technology	https://www.cuh.ac.in/
13	**Lingaya's Vidyapeeth, Faridabad, Haryana** Av. Sp.: BTech (*Specialization in AI, AI& ML, Data Science), B.TECH (Lateral Entry to 2nd year) in CSE, BTech ECE-90,ME-90 CIVIL-120,MAE-60, B.TECH (Lateral Entry to 2nd year) in CE/ECE/ME/MAE	https://www.lingayasvidyapeeth.edu.in/
14	**Manav Rachna International Institute of Research and Studies, Faridabad, Haryana** Av. Sp.: B.Tech (Computer Science and Engineering), B.Tech (Computer Science and Engineering (Artificial Intelligence and Machine Learning)), B.Tech (Computer Science and Engineering(Digital Forensics and Cyber Security)), B.Tech (Computer Science and Engineering (Data Science)), B.Tech (Computer Science and Engineering (IOT, Cyber Security and Block Chain)), B.Tech (Electronics & Communication Engineering), B.Tech (Mechanical Engineering), B.Tech (Biotechnology)	https://mriirs.edu.in/
15	**Amity University, Gurugram, Haryana**	https://www.amity.ed

	Av. Sp.: B.Tech (Biotechnology), B.Tech (Aerospace Engg.), B.Tech (Civil Engg.), B.Tech (Computer Science &Engg.), B.Tech (Electronics & Communication Engg.), B.Tech (Mechanical Engg), B.Tech (Electrical & Electronics Engg.), B.Tech (Internet of Things), B.Tech (Artificial Intelligence & Machine Learning), B.Tech - Computer Science &Engg + MBA (Dual Degree), B.Tech + M.Tech (Data Sciences), B.Tech + M.Tech (Network & Cyber Security), B.Tech + M.Tech (Artificial Intelligence & Machine Learning), B.Tech (Biomedical Engg.), Bachelor of Technology (Defence Technology), B.Tech + M.Tech (Defence Technology)- Integrated	u/
16	**ApeejayStya University, Gurugram, Haryana** Av. Sp.: Bachelor of Technology in Computer Science Engineering, Integrated Bachelor of Technology- Master of Technology in Biotechnology, Bachelor of Technology in Biotechnology	https://university.apeejay.edu/
17	**BML Munjal University, Kapriwas, Haryana** Av. Sp.: B.Tech (Computer Science and Engineering), B Tech (Electronics and Computer Engineering), B.Tech (Mechanical Engineering)	https://www.bmu.edu.in/
18	**GD Goenka University, Gurugram, Haryana** Av. Sp.: B. Tech. Agricultural Engineering, B.Tech. (Civil Engineering), B.Tech. (Computer Science and Engineering), B.Tech. (Electronics and Communication Engineering), B.Tech. (Mechanical Engineering), B.Tech (Biomedical Engineering), Bachelor of Technology-CSE (Hardware Engineering), B.Tech. - (Bachelor of Technology) - CSE (Artifical Intelligence & Machine Learning), Bachelor of Technology - CSE-(Cyber Security/ Data Science), Bachelor of Technology - (Computer Science and Engineering) IoT, Bachelor of Technology - CSE-Mobile App Development, Bachelor of Technology - Aerospace Engineering, Bachelor of Technology – CSE (Software Engineering), Bachelor of Technology – CSE (Hardware & Networking), B.Tech Fire and safety engineering	https://www.gdgoenkauniversity.com/
19	**Geeta University, Panipat, Haryana** Av. Sp.: B.Tech. Computer Science Engineering, B.Tech. (Hons.) CSE - Data Science, "B.Tech. (Hons.) CSE - Full Stack Web Development ", "B.Tech. (Hons.) CSE - Artificial Intelligence & Machine Learning ", "B.Tech. (Hons.) CSE - Cyber Security ", B.Tech. (CSE)+MBA Integrated 5 Years Program, B.Tech. (Hons.) CSE - Data Science & Business Analytics, B.Tech. (Hons.) CSE - Cloud Technology & Information Security, B.Tech. (Hons.) CSE - Blockchain	https://geetauniversity.edu.in/
20	**IILM University, Gurugram, Haryana** Av. Sp.: B.Tech in Computer Science & Information Technology (4 Years)	https://iilm.edu.in/

21	**Jagannath University, Bahadurgarh, Haryana** Av. Sp.: B.Tech (Computer Science Engineering), B.Tech - Computer Science Engineering (Artificial Intelligence), B.Tech - Computer Science Engineering (Data Science), B.Tech (Civil Engineering)	https://www.jagannathuniversityncr.ac.in/
22	**K.R. Mangalam University, Sohna, Haryana** Av. Sp.: B.Tech. - Computer Science & Engineering, B.Tech. in (Computer Science and Engineering) (CSE) with AI & ML with academic support of Samatrix and IBM, B.Tech. in (Computer Science and Engineering) (CSE) with specialization in Cloud Computing with academic support of Xebia, B.Tech. in (Computer Science and Engineering) (CSE) with specialization in Full Stack Development with academic support of Xebia, B.Tech. in (Computer Science & Engineering) (CSE) with specialization in UX/UI in association with ImaginXP, B.Tech. in Mechanical Engineering (Automative Designs & Electric Vehicle) with academic support of Siemens, B.Tech in CSE with Specialization in Cyber Security, B.Tech. in Biotechnology, B.Tech CSE (Data Science) with academic support of IBM	https://www.krmangalam.edu.in/
23	**Manav Rachna University, Faridabad,Haryana** Av. Sp.: B.Tech Mechanical Engineering, B.Tech Computer Science & Engineering, B. Tech. Electronics & Communication Engineering, B.Tech. Electronics & Communication Engineering (Hons.) with Specialization in VLSI Design and Verification, B.Tech (Robotics & Artificial Intelligence)	https://mru.edu.in/
24	**MVN University, Aurangabad, Haryana** Av. Sp.: B.Tech (Computer Science & Engineering)	http://mvn.edu.in/
25	**Om Sterling Global University, Hisar, Haryana** Av. Sp.: B. Tech (CSE), B.Tech (IT), B.Tech (EE), B.Tech (ECE), B.Tech (ME), B.Tech (Civil), B.Tech. (Printing and Packaging), B.Tech.-MBA (Integarted)	https://www.osgu.ac.in/
26	**SGT University, Gurgaon, Haryana** Av. Sp.: Bachelor of Technology (Civil Engineering), Bachelor of Technology (Computer Science & Engineering), Bachelor of Technology (Mechanical Engineering)	https://sgtuniversity.ac.in/
27	**SRM University, Sonepat, Haryana** Av. Sp.: Biomedical Engineering (BME), Civil Engineering (CE), Computer Science & Business Systems (in association with TCS), Computer Science & Engineering with specialization in Blockchain & IoT (in association with IBM), Computer Science & Engineering with specialization in Cloud Engineering and DevOps Automation (in association with Xebia), Computer Science and Engineering (CSE), Electrical & Electronics	https://www.srmuniversity.ac.in/

	Engineering (EEE), Electronics & Communication Engineering (ECE), Mechanical Engineering (ME), Computer Science & Engineering with specialization in Data Science & Artificial Intelligence (in association with IBM)	
28	**The NorthCap University, Gurgaon,Haryana** Av. Sp.: B.Tech of Computer Science Engineering	https://www.ncuindia.edu/
	Himachal Pradesh	
29	**Bahra University, Solan, Himachal Pradesh** Av. Sp.: Bachelor of Technology in Automobile Engineering, Bachelor of Technology in Civil Engineering, Bachelor of Technology in CSE Specializations, Bachelor of Technology in EEE, Bachelor of Technology in AE (Lateral Entry), B Tech Leet CE, B Tech Leet CSE, B Tech Leet EEE, B Tech Leet ME, Bachelor of Technology in Mechanical Engineering	https://bahrauniversity.edu.in/
30	**Chitkara University, Solan, Himachal Pradesh** Av. Sp.: B.E. in Computer Science & Engineering, B.E. in Civil Engineering	https://www.chitkarauniversity.edu.in/
31	**Shoolini University, Solan, Himachal Pradesh** Av. Sp.: B Tech Artificial Intelligence, B Tech ECE, B Tech Civil Engineering, B Tech Mechanical Engineering, B Tech Bioinformatics, B Tech/BSc(Hons) Nanotechnology, B Tech Renewable Energy and Sustainability, B Tech Food Technology (with / without Research), B Tech Biotechnology (with / without Research), B Tech CSE (Artificial Intelligence), B Tech CSE (UI/UX), B Tech CSE (Gaming & Graphics AR/VR), B Tech CSE (Data Science), B Tech CSE (Cyber Security), B Tech CSE (Cloud Computing), B Tech CSE (Blockchain & IoT), B Tech CSE (CSE DevOps), B Tech CSE (Graphics & Animation)	https://shooliniuniversity.com/
	Jammu and Kashmir	
32	**Baba Ghulam Shah Badshah University, Rajouri, Jammu & Kashmir** Av. Sp.: Bachelor of Technology in Computer Science and Engineering, Bachelor of Technology in Civil Engineering, Bachelor of Technology in Electrical Engineering, Bachelor of Technology in Electronics and Communication Engineering, Bachelor of Technology in Information Technology and Engineering, Bachelor of Technology in Computer Science and Engineering (Lateral Entry), Bachelor of Technology in Information Technology and Engineering (Lateral Entry), Bachelor of Technology in Civil Engineering (Lateral Entry), Bachelor of Technology in Electrical Engineering (Lateral Entry), Bachelor of Technology in Electronics & Communication Engineering (Lateral Entry)	https://www.bgsbu.ac.in/
33	**The Islamic University of Science & Technology, Awantipora, Jammu and Kashmir**	https://www.iust.ac.in/

	Av. Sp.: B. Tech. Food Technology	
34	**Shri Mata Vaishno Devi University, Katra, Jammu and Kashmir** Av. Sp.: Bachelor of Technology in Computer Science & Engineering, Bachelor of Technology in Electronics & Communication Engineering, Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Civil Engineering, Bachelor of Technology in Electrical Engineering	https://smvdu.ac.in/
	Jharkhand	
35	**Central University of Jharkhand, Ranchi, Jharkhand** Av. Sp.: Integrated B. Tech. in Metallurgical & Materials Engineering and M. Tech. in Metallurgical & Materials Engineering with Specialization in Nanotechnology, Integrated B. Tech in Computer Science & Engineering and M. Tech in Computer Science and Engineering with Specialization in Machine Learning and Data Science, Integrated B. Tech. in Electrical Engineering and M. Tech. in Electrical Engineering with Specialization in Energy Engineering, Integrated B. Tech. in Civil Engineering and M. Tech. in Civil Engineering with Specialization in Transportation Engineering/Water Resource Engineering	https://cuj.ac.in/
36	**Amity University, Ranchi, Jharkhand** Av. Sp.: Bachelor of Technology in Computer Science Engineering, Bachelor of Technology in Civil Engineering, Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Electronics Engineering, Bachelor of Technology in Biotechnology	https://www.amity.edu/
37	**Arka Jain University, Jamshedpur, Jharkhand** Av. Sp.: Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Electrical and Electronics Engineering, Bachelor of Technology in Computer Science & Engineering	https://arkajainuniversity.ac.in/
38	**Capital University, Koderma, Jharkhand** Av. Sp.: Bachelor of Technology in Automobile Engineering, Bachelor of Technology in Civil Engineering, Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Electrical Engineering, Bachelor of Technology in Electrical & Electronics Engineering, Bachelor of Technology in Electronic & Communication Engineering, Bachelor of Technology in Computer Science Engineering	https://capitaluniversity.info/
39	**ICFAI University, Ranchi, Jharkhand** Av. Sp.: Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Mining Engineering, Bachelor of Technology in Computer Science Engineering	https://www.iujharkhand.edu.in/

40	**Jharkhand Rai University, Ranchi, Jharkhand** Av. Sp.: B.Tech in Computer Science Engineering, B.Tech in Mining Engineering	https://www.jru.edu.in/
41	**Radha Govind University, Ramgarh, Jharkhand** Av. Sp.: Bachelor of Technology	https://www.rguniversity.org/
42	**Ramchandra Chandravansi University, Palamu, Jharkhand** Av. Sp.: B.Tech. in Electrical, B.Tech. in Mechnical, B.Tech. in Computer Science, B.Tech. in Electronics and Communication, B.Tech. in Civil	https://www.rcu.edu.in/
43	**Sarala Birla University, Ranchi, Jharkhand** Av. Sp.: B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical & Electronics Engineering, B.Tech in Electronic & Communication Engineering, B.Tech in Mechanical Engineering	https://sbu.ac.in/
44	**Srinath University, Jamshedpur, Jharkhand** Av. Sp.: BFA	https://srinathuniversity.ac.in/
45	**Usha Martin University, Ranchi, Jharkhand** Av. Sp.: Bachelor of Technology Computer Science and Engineering, Bachelor of Technology Civil Engineering, Bachelor of Technology Mechanical Engineering, Bachelor of Technology Mining Engineering, Bachelor of Technology (Lateral Entry) Mechanical Engineering, Bachelor of Technology (Lateral Entry) Mining Engineering, Bachelor of Technology (Lateral Entry) Computer Science, Bachelor of Technology (Lateral Entry) Civil Engineering	https://www.ushamartinuniversity.com/
46	**YBN University, Ranchi, Jharkhand** Av. Sp.: B.Tech in Computer Science Engineering, B.Tech in Electrical Engineering, B.Tech in Civil Engineering, B.Tech in Electronics & Communication Engineering, B.Tech in Mechanical Engineering	https://www.ybnu.ac.in/
	Karnataka	
47	**Central University of Karnataka, Kalaburagi, Karnataka** Av. Sp.: B.Tech (Mathematics and Computing), B. Tech. in Electronics and Communication, B.Tech. in Electrical Engineering	https://www.cuk.ac.in/
48	**Jain University, Bangalore, Karnataka** Av. Sp.: Bachelor of Technology (Aeronautical Engineering), Bachelor of Technology (Aerospace Engineering), Bachelor of Technology (Civil Engineering), Bachelor of Technology (Mechanical Engineering), Bachelor of Technology (Mechanical Engineering) with specialisation in	https://www.jainuniversity.ac.in/

	Mechatronics, Bachelor of Technology (Mechanical Engineering) with specialisation in 3D Printing, Bachelor of Technology (Electronics and Communication Engineering), Bachelor of Technology (Electronics and Communication Engineering) with specialisation in Embedded Systems and IIOT, Bachelor of Technology (Electronics and Communication Engineering) with specialisation in Cellular Technology, Bachelor of Technology (Electrical and Electronics Engineering), Bachelor of Technology (Electrical and Electronics Engineering) with specialisation in Electric Mobility and Smart Systems, Bachelor of Technology (Information Science and Engineering), Bachelor of Technology (Electrical and Electronics Engineering) with specialisation in IoT Energy Management, Bachelor of Technology (Computer Science and Engineering), Bachelor of Technology (Computer Science and Engineering) with specialisation in Cloud Technology and Mobile Application, Bachelor of Technology (Computer Science and Engineering) with specialisation in Cloud Technology and Information Security, Bachelor of Technology (Computer Science and Engineering) with specialisation in Artificial Intelligence and Machine Learning, Bachelor of Technology (Computer Science and Engineering) with specialisation in Artificial Intelligence and Data Engineering, Bachelor of Technology (Computer Science and Engineering - Data Science), Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence), Bachelor of Technology (Computer Science and Engineering - IoT), Bachelor of Technology (Computer Engineering - Software Engineering), Bachelor of Technology (Computer Science and Engineering - Cyber Security), Bachelor of Technology (Computer Science and Business Systems)	
49	**Alliance University, Bengaluru, Karnataka** Av. Sp.: Bachelor of Technology	https://www.alliance.edu.in/
	Madhya Pradesh	
50	**Devi Ahilya Vishwavidyalaya, Indore, Madhya Pradesh** Av. Sp.: Integrated UG (M. Tech. (B. Tech. - M. Tech.) (IT) – 5 Yrs. Dual Degree.), Integrated UG (M. Tech. in Electronics, Spl: Embedded Systems- 5 Yrs), Integrated UG (Integrated M. Tech. (B. Tech. - M. Tech.) (Internet of Things) 5 Yrs. Dual Degree), Integrated UG (M. Tech. (B. Tech. - M. Tech.) (Energy and Environmental Engineering) 5 Yrs. Dual Degree), Integrated UG (M. Tech. (B. Tech. - M. Tech.) (AI & Data Science) 5 Yrs. Dual Degree)	https://www.dauniv.ac.in/
51	**AKS University, Satna, Madhya Pradesh** Av. Sp.: B.Tech in Computer Science & Engineering,, B.Tech (CSE) Artificial Intelligence & Data Science, B.Tech in Cement Technology, B.Tech in Civil Engineering, B.Tech in Electrical Engineering, B.Tech in Mechanical Engineering, B.Tech in Mining Engineering, B.Tech in Biotechnology, B.Tech in Food Technology, B.Tech in Agricultural Engineering	https://www.aksuniversity.ac.in/

52	**Amity University, Gwalior, MadhyaPradesh** Av. Sp.: B.Tech (Biotechnology), B.Tech (Computer Science &Engg- Spl Offered : IoT/Data Sciences/Artificial Intelligence & Machine Learning), B.Tech (Electronics & Communication Engg), B.Tech (Information Technology), B.Tech (Mechanical Engg), B.Tech (Civil Engg)	https://www.amity.edu/
53	**IES University, Bhopal, Madhya Pradesh** Av. Sp.: B.Tech Civil Engineering, B.Tech in Mechanical Engineering, B.Tech in Computer Science and Engineering, B.Tech (EC) Electronics and Communication, B.Tech (EE) Electronics Engineering	https://www.iesuniversity.ac.in/
54	**ITM University, Gwalior, MadhyaPradesh** Av. Sp.: B.Tech. / B.Tech (Honours) in Civil Engineering, B.Tech. / B.Tech (Honours) in Mechanical Engineering, B.Tech. / B.Tech (Honours) in Electronics & Communication Engineering, B.Tech. / B.Tech (Honours) in Electrical Engineering, B.Tech. / B.Tech (Honours) in Agricultural Engineering, B.Tech Computer Science & Engineering (Specialization in Data Science and Machine Learning, Cloud Computing,Cyber Forensics)	https://itmuniversity.ac.in/
55	**Rabindranath Tagore University, Bhopal, Madhya Pradesh** Av. Sp.: Bachelor of Engineering(Computer Science and Engineering), Bachelor of Engineering (Civil Engineering), Bachelor of Engineering (Mechanical Engineering), Bachelor of Engineering (Electrical Engineering), Bachelor of Engineering(Electronics and communication Engineering), Bachelor of Engineering(Artificial Intelligence & machine learning), Bachelor of Engineering(Data Science)	https://rntu.ac.in/
56	**RDKF University, Bhopal, Madhya Pradesh** Av. Sp.: B.Tech. in Civil Engineering, B.Tech. in Mechanical Engineering, B.Tech. in Electrical &Electronics Engineering, B.Tech. in Computer Science Engineering, B.Tech in Mining Engineering, Bachelor of Technology in Agriculture Engineering B.Tech. (Ag.)	https://www.rkdf.ac.in/
57	**Scope Global Skills Univervsity, Bhopal, MadhyaPradesh** Av. Sp.: B.Tech (CSE), B.Tech (ME), B.Tech(EEE), B.Tech(ECE) (Internet of Things), B.Tech (CSE-AIML), B.Tech (CSE-DS), B.Tech(ECE-MS), B.Tech(ME-MT), B.Tech(EX-RE), B.Tech(EC-RA), B.Tech ECE(Internet of Things), Bachelor of Technology ME - Precision Engineering	https://sgsuniversity.ac.in/
	Maharashtra	-
58	**Datta Meghe Institute of Higher Education and Research, Nagpur, Maharashtra** Av. Sp.: B.Tech. Artificial Intelligence and Data Science, B.Tech. Artificial	https://www.dmiher.edu.in/

	Intelligence and Machine Learning, B.Tech. Computer Science and Design, B.Tech. Computer Science & Medical Engineering	
59	**Amity University, Mumbai, Maharashtra** Av. Sp.: B.Tech Biotechnology, B.Tech + M.Tech (Biotechnology) Dual Degree, B.Tech (Aerospace Engg.), B.Tech (Civil Engg.), B.Tech (Computer Science &Engg - Spl offered : IoT/AI & ML/Cloud Computing & Cyber Security/Data Sciences), B.Tech (Electronics & Communication Engg.), B.Tech (Electrical & Electronics Engg.), B.Tech (Mechanical Engg.), B.Tech (Aeronautical Engg.), B.Tech (Automobile Engg.)	https://www.amity.edu/
60	**Chhatrapati Shivaji Maharaj University, Navi Mumbai, Maharashtra** Av. Sp.: B.Tech. Computer Science & Engineering, B.Tech. Computer Science & Engineering in Artificial Intelligence and Machine Learning (AI & ML), B.Tech. in Civil Engineering, B.Tech. in Mechanical Engineering, B.Tech. in Biotechnology, B.Tech. in Computer Science & Engineering in Data Science, B.Tech. in Computer Science & Engineering in Cloud Computing, B.Tech. in Computer Science & Engineering in Internet of Things (IOT)	https://csmu.ac.in/
61	**ITM Skills University, Navi Mumbai, Maharashtra** Av. Sp.: B.Tech in Computer Science & Engineering, B.Tech in Cyber Security, B.Tech in Mechatronics, B.Tech in Statistics, Applied Mathematics, Statistics & Computing, Data Science and Applied Statistics etc.	https://www.itm.edu/
62	**NICMAR University, Pune, Maharashtra** Av. Sp.: B.Tech. in Civil Engineering	https://www.nicmar.ac.in/
63	**Somaiya Vidyavihar University, Mumbai, Maharashtra** Av. Sp.: B.Tech. Computer Engineering, B.Tech. Information Technology, B.Tech. Mechanical Engineering, B.Tech. Electronics and Telecommunication Engineering, B.Tech. Electronics and Computer Engineering, B.Tech. Robotics and Artificial Intelligence, B.Tech. Artificial Intelligence and Data Science, B.Tech. Computer and Communication Engineering	https://www.somaiya.edu/en
	Nagaland	
64	**Nagaland University, Lumami, Nagaland** Av. Sp.: B.Tech in Agricultural Engineering and Technology, B.Tech in Biotechnology, B.Tech in Computer Science and Engineering, B.Tech in Electronics and Communication Engineering, B.Tech in Information Technology	https://nagalanduniversity.ac.in/
	New Delhi	
65	**University of Delhi, New Delhi** Av. Sp.: B.Tech. (Information Technology and Mathematical Innovation)	https://www.du.ac.in/

66	**Guru Gobind Singh Indraprastha University, New Delhi** Av. Sp.: B.Tech (BT)	http://www.ipu.ac.in/
67	**Indira Gandhi Delhi Technical University for Women, New Delhi** Av. Sp.: B. Tech (Mech. & Automation Engineering) (Lateral Entry for Diploma Holders), B. Tech. (MAE) +MBA (Lateral Entry for Diploma Holders)	https://www.igdtuw.ac.in/
68	**Indian Council of Agricultural Research, New Delhi** Av. Sp.: B.Tech. Agricultural Engineering, B.Tech. Dairy Technology, B.Tech. Food Technology, B.Tech. Biotechnology	https://www.icar.org.in/
	Punjab	
69	**Maharishi Markandeshwar University, Ambala, Punjab** Av. Sp.: Bachelor of Technology - Computer Science & Engineering, Electronics & Communication Engg, Civil Engg, Mechanical Engg, Electrical Engg, Bachelor of Technology - Bio Technology	https://www.mmumullana.org/
70	**Amity University, Mohali, Punjab** Av. Sp.: Bachelor of Technology - Biotechnology, Bachelor of Technology - Computer Science & Engineering)	https://www.amity.edu/
71	**Chitkara University, Rajpura, Punjab** Av. Sp.: Bachelor of Engineering (Computer Science & Engineering/ Computer Science Engineering in AI), Bachelor of Engineering (Electrical Engineering), Bachelor of Engineering (Mechanical Engineering/Mechanical with ARAI), Bachelor of Engineering (Mechanical Engineering/Electrical Engineering) with minor in CSE, Bachelor of Engineering (Automotive), Bachelor of Engineering (Mechatronics Engineering), Bachelor of Engineering (Artificial Intelligence), Bachelor of Engineering (Electronics & Communication), Bachelor of Engineering (Civil Engineering)	https://www.chitkarauniversity.edu.in/
72	**CT University, Ludhiana, Punjab** Av. Sp.: B.Tech Computer Science & Engineering, B.Tech Computer Science & Engineering (Lateral Entry), B.Tech. Mechanical Engineering, B.Tech. Mechanical Engineering (Lateral Entry), B.Tech. Civil Engineering, B.Tech. Civil Engineering (Lateral Entry), B.Tech Computer Science & Engineering with Specialisation in Cyber Security & Forensics- IBM, B.Tech Computer Science & Engineering with Specialisation in Artificial Intelligence & Data Sciences - IBM, B.Tech in Mechanical Engineering with Specialization in Robotics & Automation Engineering	https://ctuniversity.in/
73	**DAV University, Jalandhar, Punjab** Av. Sp.:	https://www.davuniversity.org/

	B. Tech. - Computer Science & Engineering, B. Tech. (Computer Science & Artificial Intelligence), B. Tech. (Data Science & Engineering), B. Tech. - Mechanical Engineering, B. Tech. - Civil Engineering, B. Tech. - Electrical Engineering, B.Tech. -M.Tech. (Integrated) (Computer Science &Engg.)	
74	**Guru Kashi University, Talwandi Sabo, Punjab** Av. Sp.: B.Tech (Civil Engineering), B.Tech (Mechanical Engineering), B.Tech (Petroleum Engineering), B.Tech (Electrical Engineering), B.Tech (Computer Science & Engineering) Specialization in Data Science, AI/ML	https://gku.ac.in/
75	**Lovely Professional University, Phagwara, Punjab** Av. Sp.: B.Tech. (Chemical Engineering), B.Tech. (AE - Electric Vehicle Design), B.Tech. (Automobile Engineering) [2+2 with international credit transfer option], B.Tech. (Automobile Engineering), B.Tech. (Biomedical Engineering), B.Tech. (Food Technology), B Tech (Biotechnology) [2+2 with international credit transfer option], B.Tech. (Biotechnology), B.Tech. (Robotics and Automation), B.Tech. (Electrical and Electronics Engineering), B.Tech. (Electrical Engineering), B Tech (CE) [2+2 with international credit transfer option], B.Tech. (Civil Engineering), B.Tech. (Aerospace Engineering), B.Tech. (ME - Mechatronics) [2+2 with international credit transfer option], B.Tech. (ME - Mechatronics), B Tech (ME) [2+2 with international credit transfer option], B.Tech. (Mechanical Engineering), B.Tech. (Information Technology), B.Tech. (Hons.) (CSE- Full Stack Software Development), B.Tech. (Hons.) (CSE- Cyber Security and Block Chain), B.Tech. (Hons.) (CSE- Data Science & Data Engineering), B.Tech (CSE - Cloud Computing), B.Tech (CSE - Big Data Analytics), B.Tech. (CSE - Decision Science & Machine Learning), B.Tech. CSE - DevOps (Software Development and IT Operations), B.Tech. CSE - Data Science with ML, B Tech (CSE) [2+2 with international credit transfer option], B.Tech. (Computer Science & Engineering), B.Tech (ECE - IOT), B Tech (ECE) [2+2 with international credit transfer option], B.Tech. (Electronics & Communication Engineering)	https://www.lpu.in/
	Rajasthan	
76	**OPJS University, Churu,Rajasthan** Av. Sp.: B. Tech in Electrical Engineering, B. Tech in Mechanical Engineering, B. Tech in Computer Science Engineering, B. Tech in Civil Engineering	https://opjsuniversity.edu.in/
77	**Amity University, Jaipur, Rajasthan** Av. Sp.: B.Tech (Computer Science &Engg.), B.Tech (Bioinformatics), B.Tech (Biotechnology), B.Tech (Food Technology), B.Tech (Chemical Engg.), B Tech (Electrical & Electronics Engg), B.Tech (Civil Engg.), B.Tech (Electronics & Communication Engg.), B.Tech (Information Technology), B.Tech (Mechanical and Automation Engg.)	https://www.amity.edu/

78	**Apex University, Jaipur, Rajasthan** Av. Sp.: B. Tech. in Computer Science, B. Tech. in Artificial Intelligence & Machine Learning, B. Tech. in Cloud Technology & Information Security, B. Tech. in Data Science, B. Tech. in Full Stack, B. Tech. in Electrical, B. Tech. in Mechanical, B. Tech. in Civil	https://www.apexuniversity.co.in/
79	**Bhagwant University, Ajmer, Rajasthan** Av. Sp.: B.Tech in Mechanical Engineering, B.Tech in Civil Engineering, B.Tech in Electronics & Communication Engineering, B.Tech in Electrical & Electronics Engineering, B.Tech in Computer Science Engineering, B.Tech in Aeronautical Engineering, B.Tech in Petroleum Engineering, B.Tech in Agriculture Engineering, B.Tech in Mining Engineering	https://bhagwantuniversity.ac.in/
80	**Career Point University, Kota, Rajasthan** Av. Sp.: Bachelor of Technology-Computer Science & Engineering, Bachelor of Technology-Artificial Intelligence & Machine Learning	http://cpur.in/
81	**Jagannath University, Jaipur, Rajasthan** Av. Sp.: B.Tech -Computer Science Engineering, B.Tech -Computer Science Engineering(AI & ML), B.Tech -Computer Science Engineering(Data Science), B.Tech -Computer Science Engineering(Cloud Computing), B.Tech (Civil Engineering), B.Tech (Mechanical Engineering), B.Tech (Electrical Engineering), B.Tech (Agriculture Engineering)	https://www.jagannathuniversity.org/
82	**Madhav University, Pindwara, Rajasthan** Av. Sp.: Bachelor of Technology (Civil Engineering), Bachelor of Technology (Electrical Engineering), Bachelor of Technology (Mechanical Engineering), Bachelor of Technology (Electronics & Communication Engineering), Bachelor of Technology (Electrical and Electonics Engineering), Bachelor of Technology (Computer Science Engineering)	https://www.madhavuniversity.edu.in/
83	**Manipal University, Jaipur, Rajasthan** Av. Sp.: B Tech Automobile Engineering, B Tech Chemical Engineering, B Tech Civil Engineering, B Tech Computer & Communication Engineering, B Tech Computer Science & Engineering, B Tech Computer Science and Engineering (Artificial Intelligence & Machine Learning), B Tech Computer Science and Engineering (IoT and Intelligent Systems), B Tech Information Technology, B Tech Computer Science & Engineering (Data Science), B Tech Electrical & Electronics Engineering, B Tech Electrical and Computer Engineering, B Tech in Electric Vehicle Technology, B Tech Electronics & Communication Engineering, B Tech Electronics Engineering (VLSI Design and Technology), B Tech Mechanical Engineering, B Tech Mechatronics Engineering , B Tech (Biotechnology)	https://jaipur.manipal.edu/

84	**Mewar University, Chittorgarh, Rajasthan** Av. Sp.: Bachelor of Technology (B.Tech)(Chemical Engineering), Bachelor of Technology (B.Tech)(Civil Engineering), Bachelor of Technology (B.Tech)(Computer Science & Engineering), Bachelor of Technology (B.Tech)(Electrical Engineering), Bachelor of Technology (B.Tech)(Electrical & Electronics Engineering), Bachelor of Technology (B.Tech)(Electronics & Communication Engineering), Bachelor of Technology (B.Tech)(Mechanical Engineering), Bachelor of Technology (B.Tech)(IT Mining Engineering), Bachelor of Technology (B.Tech)(Instrumentation and Control Engineering), Bachelor of Technology (B.Tech)(Petrochemical Technology), Bachelor of Technology (B.Tech)(Automobile)	https://www.mewaruniversity.org/
85	**Mody University of Science and Technology, Lakshmangarh, Rajasthan** Av. Sp.: B. tech in Computer Science & Engineering, B.Tech in Computer Science & Engineering (Specialization in Artificial Intelligence and Deep Learning), B.Tech in Computer Science & Engineering (Specialization in Big Data Analytics), B.Tech in Computer Science & Engineering (Specialization in Block Chain Technology), B.Tech in Computer Science & Engineering (Specialization in Robotics), B.Tech in Computer Science & Engineering (Specialization in Cyber Security and Digital Forensics), B.Tech in Computer Science & Engineering (Specialization in Health Informatics), B.Tech in Computer Science & Engineering (Specialization in Cloud Computing and Automation), B.Tech in Computer Science & Engineering (Specialization in Bioinformatics), B.Tech in Computer Science & Engineering (Specialization in Information Security), B.Tech in Computer Science & Engineering (Specialization in Business Systems), B.Tech in Computer Science & Engineering (Specialization in Data Science), B.Tech in Computer Science & Engineering (Specialization in Internet of Things), B.Tech in Computer Science & Engineering (Specialization in Edge Computing), B.Tech in Computer Science & Engineering (Specialization in Gaming Technology), B.Tech in Computer Science & Engineering (Specialization in Education Technology), B.Tech in Computer Science & Engineering (Specialization in E-Commerce Technology), B.Tech in Information Technology, B.Tech in Electronics and Communication Engineering, B.Tech in Electronics and Computer Engineering, B.Tech in Electronics and Communication Engineering (Specialization in Artificial Intelligence and Cybernetics), B.Tech in Electronics and Communication Engineering (Specialization in Biomedical Engineering), B.Tech in Electronics and Communication Engineering (Specialization in Embedded Systems), B.Tech in Electronics and Communication Engineering (Specialization in VLSI), B.Tech in Electronics and Communication Engineering (Specialization in Data Science), B.Tech in Electronics and Communication Engineering (Specialization in Smart ICT), B.Tech in	https://www.modyuniversity.ac.in/

	Electrical Engineering, B.Tech in Electrical and Electronics Engineering, B.Tech in Electrical Engineering (Specialization in Smart and Sustainable Power Engineering), B.Tech in Mechanical Engineering, B.Tech in Mechanical Engineering (Specialization in Artificial Intelligence and Machine Learning), B.Tech in Mechanical Engineering (Specialization in Electric Vehicles), B.Tech in Mechanical Engineering (Specialization in Digital Manufacturing), B.Tech in Nuclear Science and Technology, B.Tech in Biomedical Engineering, B.Tech in Bioengineering, B.Tech in Biotechnology, B.Tech in Biotechnology (Specialization in Genetic Engineering), B.Tech in Biotechnology (Specialization in Regenerative Medicine)	
86	**NIIT University, Neemrana, Rajasthan** Av. Sp.: B.Tech. (Computer Science & Engineering), B.Tech. (Bio Technology), B.Tech. (Cyber Security), B.Tech. (Data Science), B.Tech. (Electronics & Communication Engineering)	https://niituniversity.in/
87	**Nirwan University, Jaipur, Rajasthan** Av. Sp.: B. Tech in Electrical Engineering, B. Tech in Mechanical Engineering, B. Tech in Computer Science Engineering, B. Tech in Civil Engineering	https://www.nirwanuniversity.ac.in/
88	**RNB Global University, Bikaner, Rajasthan** Av. Sp.: B.Tech in Information Technology (IT), B.Tech in Computer Science, B.Tech in Computer Science with Specilization in Artificial Intelligence & Machine Learning, B.Tech in Computer Science with Specilization in Cyber Security, B.Tech in Computer Science with Specilization in Big Data Analytics	https://www.rnbglobal.edu.in/
89	**Sangam University, Atoon, Rajasthan** Av. Sp.: B.Tech. in Computer Science Engineering, B.Tech. in Civil Engineering, B.Tech. in Mining Engineering, B.Tech. in AI&DS, B.Tech. in Mechanical Engineering, B.Tech. in Mechatronics Engineering, B.Tech. in Electrical Engineering	https://sangamuniversity.ac.in/
90	**Shri Khushal Das University, Hanumangarh, Rajasthan** Av. Sp.: B.Tech. In Electrical, B.Tech. In Civil, B.Tech. In Electronics & Communication, B.Tech. In Mechanical, B.Tech. In Computer Science	https://www.skduniversity.com/
91	**Shyam University, Dausa, Rajasthan** Av. Sp.: B.Tech. In Electrical, B.Tech. In Civil, B.Tech. In Electronics & Communication, B.Tech. In Mechanical, B.Tech. In Computer Science	https://shyamuniversity.in/
92	**Suresh Gyan Vihar University, Jaipur, Rajasthan** Av. Sp.: B.Tech. Computer Science & Engineering with Specialization in Artificial	https://www.sgvu.edu.in/

	Intelligence & Machine Learning, B.Tech. Computer Science & Engineering, B.Tech. Electrical Engineering, B.Tech. Mechanical Engineering, B.Tech. Civil Engineering, B.Tech. Agricultural Engineering	
93	**The ICFAI University, Jaipur, Rajasthan** Av. Sp.: B.Tech / B.Tech (Lateral Entry)	https://iujaipur.edu.in/
94	**University of Technology, Jaipur, Rajasthan** Av. Sp.: Bachelor of Technology- Civil Engg., Bachelor of Technology- Mechanical Engg., Bachelor of Technology- Electrical Engg., Bachelor of Technology- Computer Science Engg., Bachelor of Technology- Civil Engg. (LT), Bachelor of Technology- Mechanical Engg. (LE), Bachelor of Technology- Electrical Engg. (LE), Bachelor of Technology- Computer Science Engg. (LE)	https://www.universityoftechnology.edu.in/
95	**Vivekananda Global University, Jaipur, Rajasthan** Av. Sp.: B.Tech (Civil Engineering), B.Tech (Computer Science & Engineering.), B.Tech (Electrical Engineering), B.Tech (Mechanical Engineering), B.Tech (Robotics Engineering), B.Tech (Computer Science & Engineering inArtificial Intelligence), B.Tech (Computer Science & Engineering In Cloud Technology & Cyber Security), B.Tech (Computer Science & Engineering Data Science/UI/UIx/)	https://www.vgu.ac.in/
	Sikkim	
96	**Sikkim University, Tadong, Sikkim** Av. Sp.: B.Tech.	https://cus.ac.in/
	Tamil Nadu	
97	**Noorul Islam Centre for Higher Education, Kanyakumari, Tamil Nadu** Av. Sp.: B.E. Computer Science and Engineering, B.E. Electronics and Communication Engineering., B.E. Electrical and Electronics Engineering, B.Tech. Information Technology, B.E. Electronics and Instrumentation Engineering, B.E. Aeronautical Engineering, B.E. Aerospace Engineering, B.E. Aircraft Maintenance Engineering, B.E. Civil Engineering, B.E. Marine Engineering (Approved by DGS), B.E. Bio-Medical Engineering, B.E. Automobile Engineering, B.Tech. Nanotechnology, B.Tech. Fire Technology and Safety, B.E. Robotics and Automation, B.E. Mechanical Engineering, B.E. Artificial Intelligence and Data Science	https://www.niuniv.com/
98	**The Gandhigram Rural University, Dindigul, TamilNadu** Av. Sp.: B.Tech Civil Engineering	https://www.ruraluniv.ac.in/
99	**Joy University, Tirunelveli, Tamil Nadu** Av. Sp.: B.Tech. (Artificial Intelligence & Data Science), B.Tech. (Artificial Intelligence & Machine Learning), B.Tech. (Computer Science & Business	https://joyuniversity.edu.in/

	Systems), B.Tech. (CSE (Artificial Intelligence & Data Science), B.Tech. (CSE (Artificial Intelligence & Machine Learning)), B.Tech. (CSE (Big Data Analytics)), B.Tech. (CSE (Block Chain)), B.Tech. (CSE (Cloud Computing)), B.Tech. (CSE (Cyber Security)), B.Tech. (CSE (IOT)), B.Tech. (CSE (Mobile Application Development)), B.Tech. (Information Comminucation Technology), B.Tech. (Civil Enginering), B.Tech. (Electronics & Communication Engineering), B.Tech. (Mechanical Engineering), B.Tech. (Mechatronics), B.Tech. (Robotics & Control), B.Tech. (Agriculture Engineering), B.Tech. (Biotechnology)	
	Uttar Pradesh	
100	**Amity University, Noida, Uttar Pradesh** Av. Sp.: Bachelor of Technology - (Nuclear Science & Technology), Bachelor of Technology - (Aerospace Engineering), Bachelor of Technology - (Defence Technology), Bachelor of Technology - (Solar & Alternate Energy), Bachelor of Technology - (Avionics), Bachelor of Technology - (Automobile Engineering), Bachelor of Technology - (Aeronautical Engineering), Bachelor of Technology - (Civil Engineering), Integrated Bachelor of Technology (Electronics & Communication Engineering) - Master of Business Administration, Integrated Bachelor of Technology (Mechanical Engineering) - Master of Technology (Automobile Engineering), Integrated Bachelor of Technology (Automobile Engineering) -Master of Technology (Electric Vehicle Technology), Integrated Bachelor of Technology (Mechanical Engineering) - Master of Business Administration, Integrated Bachelor of Technology (Civil Engineering) - Master of Business Administration, Integrated Bachelor of Technology - Master of Technology (Aerospace Engineering), Integrated Bachelor of Technology - Master of Technology (Defence Technology), Integrated Bachelor of Technology - Master of Technology (Nuclear Science & Technology), Integrated Bachelor of Technology (Aerospace Engineering) - Master of Technology (Avionics), Bachelor of Technology - (Artifcial Intelligence), Integrated Bachelor of Technology (Computer Science & Engineering) - Master of Business Administration, Bachelor of Technology - (Computer Science Engineering), Bachelor of Technology (Computer Science & Social Sciences), Bachelor of Technology - Food Technology, Bachelor of Technology - Food Technology (International), Bachelor of Technology (Computer Science & Business Systems), Bachelor of Technology Electronics Engineering (VLSI Design and Technology), Bachelor of Technology Computer Science & Engineering (Data Science), Bachelor of Technology Computer Science & Engineering (Internet of Things and Cyber Security Including Block Chain Technology), Bachelor of Technology - (Civil Engineering - International), Bachelor of Technology - (Computer Science Engineering - International), Bachelor of Technology - (Electrical & Electronics Engineering - International), Bachelor of Technology - (Mechanical Engineering -	https://www.amity.edu/

	International), Bachelor of Technology (Computer Science Engineering) - Evening	
101	**Babasaheb Bhimrao Ambedkar University, Lucknow, UttarPradesh** Av. Sp.: B.Tech. in Civil Engineering, B.Tech. in Computer Engineering, B.Tech. in Electrical Engineering, B.Tech. in Electronics & Communication Engineering, B.Tech. in Mechanical Engineering, B.Tech. in Civil Engineering (Lateral Entry), B.Tech. in Computer Engineering (Lateral Entry), B.Tech. in Electrical Engineering (Lateral Entry), B.Tech. in Electronics & Communication Engineering (Lateral Entry), B.Tech. in Mechanical Engineering (Lateral Entry)	https://www.bbau.ac.in/
102	**Banaras Hindu University, Varanasi, Uttar Pradesh** Av. Sp.: B.Tech. in Food Technology, B.Tech. in Dairy Technology	https://www.bhu.ac.in/
103	**Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh** Av. Sp.: B. Tech Agriculture, B. Tech Bio Technology, B Tech 2nd Year Lateral	https://aktu.ac.in/
104	**Harcourt Butler Technical University, Kanpur, Uttar Pradesh** Av. Sp.: B.Tech. (Lateral Entry) in Mechnaical Engineering, B.Tech. (Lateral Entry) in Electrical Engineering, B.Tech. (Lateral Entry) in Electronics Engineering, B. Tech. (Lateral Entry) in Computer Science and Engineering, B. Tech. (Lateral Entry) in Information Technology, B. Tech. (Lateral Entry) in Civil Engineering, B. Tech. (Lateral Entry) in Chemical Engineering, B. Tech. (Lateral Entry) in Biochemical Engineering, B. Tech. (Lateral Entry) in Food Technology, B. Tech. (Lateral Entry) in Plastics Technology, B. Tech. (Lateral Entry) in Oil Technology, B. Tech. (Lateral Entry) in Paint Technology, B. Tech. (Lateral Entry) in Leather Technology	https://hbtu.ac.in/
105	**Khwaja Moinuddin Chishti Language University, Lucknow, Uttar Pradesh** Av. Sp.: B.TechCivilEngineering, B.Tech MechanicalEngineering, B.Tech Computer ScienceEngineering, B.Tech BiotechnologyEngineering, B.Tech Computer ScienceEngineeringwith Artificial Intelligence & Machine Learning, B.Tech Artificial Intelligence & Data ScienceEngineering	https://kmclu.ac.in/
106	**Madan Mohan Malaviya University of Technology, Gorakhpur, Uttar Pradesh** Av. Sp.: B.Tech-II (Lateral Entry for Diploma Holders)	http://www.mmmut.ac.in/
107	**Mahatma Jyotiba Phule Rohilkhand University, Bareilly, Uttar Pradesh** Av. Sp.: Bachelor of Technology-II Year(Lateral Entry for Diploma Holders) (Computer Science & Information Technology), Bachelor of Technology-II Year(Lateral Entry for Diploma Holders) (Electronics & Communication Engg), Bachelor of Technology-II Year(Lateral Entry for Diploma Holders)	https://mjpru.ac.in/

	(Electronics & Instrumentation Engg), Bachelor of Technology-II Year(Lateral Entry for Diploma Holders) (Electrical Engineering), Bachelor of Technology-II Year(Lateral Entry for Diploma Holders) (Mechanical Engineering), Bachelor of Technology-II Year(Lateral Entry for Diploma Holders) (Chemical Engineering)	
108	**Shobhit University, Meerut, Uttar Pradesh** Av. Sp.: B.Tech. Computer Science & Eng, B.Tech. Biomedical Engineering, B.Tech. Biotechnology, B.Tech. Agricultural Technology, B.Tech. (Lateral Entry)	https://www.shobhituniversity.ac.in/
109	**Swami Vivekanand Subharti University, Meerut, Uttar Pradesh** Av. Sp.: Bachelor of Technology (B.Tech) (CSE, IT, ECE, EEE), Bachelor of Technology (B.Tech.) (Hons.) in CSE with Specialization in: Big Data Analytics, Cloud Computing, Internet of Things and Intelligent System., Bachelor of Technology in Aerospace Engineering, Bachelor of Technology (B.Tech.) (ME, CE), Bachelor of Technology (B.Tech) (Food Technology), Bachelor of Technology (B.Tech.) in CSE with Specialization in: Artificial Intelligence & Machine Learning	https://subharti.org/
110	**Amity University, Lucknow, Uttar Pradesh** Av. Sp.: B.Tech. - Biotechnology, B.Tech (Aerospace Engg.), B.Tech (Civil Engg.), B.Tech (Computer Science &Engg.), B.Tech (Internet of Things), B.Tech (Artificial Intelligence), B.Tech (Electronics & Communication Engg.), B.Tech (Information Technology), B.Tech (Mechanical Engg.), B.Tech (Electrical & Electronics Engg.)	https://www.amity.edu/
111	**Amity University, Noida, Uttar Pradesh** Av. Sp.: Bachelor of Technology - (Biotechnology), Bachelor of Technology - (Bioinformatics), Bachelor of Technology - (Bioinformatics) International, Bachelor of Technology - (Biotechnology) International, Bachelor of Technology - (Biotechnology) 3 Continent, Integrated Bachelor of Technology - Master of Technology (Biotechnology), Bachelor of Technology - (Nanotechnology), Integrated Bachelor of Technology - Master of Technology - (Nanotechnology), Bachelor of Technology - (Computer Science Engineering) - 3 Continent, Bachelor of Technology - (Electronics & Instrumentation), Bachelor of Technology - (Electronics & Telecommunication), Bachelor of Technology - (Electronics &Communication Engineering), Bachelor of Technology - (Electronics & Communications Engineering) - 3 Continent, Bachelor of Technology - (Electrical & Electronics Engineering), Bachelor of Technology - (Information Technology), Bachelor of Technology - (Mechanical Engineering), Bachelor of Technology - (Mechanical Engineering) - 3 Continent, Bachelor of Technology - (Petroleum Engineering), Bachelor of Technology - (Civil Engineering) - 3 Continent, Bachelor of Technology - (Mechatronics), Bachelor of Technology - (Robotics)	https://www.amity.edu/

112	**Galgotias University, Greater Noida, Uttar Pradesh** Av. Sp.: B.Tech Artificial Intelligence and Machine Learning, B.Tech CSE in Geographical Information Systems and Remote Sensing (GIS), B.Tech in Artificial Intelligence and Data Science, B.Tech in Civil Engineering, B.Tech/B.Tech (Hons) Civil Engineering (Smart City), B.Tech/B.Tech(Hons) - Electrical Engineering (Electric Vehical), B.Tech/B.Tech(Hons) Computer Science and Engineering (Artificial Intelligence), B.Tech/B.Tech(Hons) Computer Science and Engineering (Data Science), B.Tech/B.Tech(Hons) Computer Science and Engineering(Full Stack Development), B.Tech/B.Tech(Hons) in Computer Science & Engineering with specialisation in Computer Network & Cyber Security, B.Tech/B.Tech(Hons) in Computer Science & Engineering with specialization in Artificial Intelligence and Machine Learning, B.Tech/B.Tech(Hons) in Computer Science & Engineering with specialization in Business Analytics & Optimization, B.Tech/B.Tech(Hons) in Computer Science & Engineering with Specialization in Cloud Computing & Virtualization, B.Tech/B.Tech(Hons) in Computer Science & Engineering with specialization in Cyber Security & Digital Forensics, B.Tech/B.Tech(Hons) in Computer Science & Engineering with specialization in Data Analytics, B.Tech/B.Tech(Hons) in Computer Science and Engineering (Artificial Intelligence & Machine Learning), B.Tech/B.Tech(Hons) in Computer Science and Engineering (Cyber Security), B.Tech/B.Tech(Hons) in Computer Science and Engineering (Gaming Technology), B.Tech/B.Tech(Hons) in Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology), B.Tech/B.Tech(Hons) in Electronics & Communication Engineering (Artificial Intelligence & Machine Learning), B.Tech/B.Tech(Hons) in Mechanical Engineering (E-Vehicles & Autonomous Vehicles), B.Tech in Electrical Engineering, B.Tech in Electronics & Communication Engineering, B.Tech in Mechanical Engineering, B.Tech in Computer Science & Engineering	https://www.galgotiasuniversity.edu.in/
113	**GLA University, Mathura, Uttar Pradesh** Av. Sp.: B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electronics and Communication Engineering, B.Tech in Electronics and Communication Engineering (With Minor in Computer Science), B.Tech in Electrical & Electronics Engineering, B.Tech in Mechanical Engineering, B.Tech Mechanical in Automobile Engineering, B.Tech Mechanical in Mechatronics Engineering, B.Tech in Electronics and Communication Engineering (specialization in VLSI), B.Tech (Hons.) in Computer Science & Engineering, B.Tech Computer Science & Engineering in Data Analytics, B.Tech Computer Science & Engineering in Clouds Computing & Virtualization, B.Tech Computer Science & Engineering in Cyber Security and Forensics, B.Tech	https://www.gla.ac.in/

	Computer Science & Engineering in Artificial Intelligence and Machine Learning, B.Tech Computer Science & Engineering in Industrial IOT, B.Tech Mechanical in Smart Manufacturing, B.Tech in Biotechnology	
114	**Hi-Tech Institute of Engineering & Technology, Ghaziabad, Uttar Pradesh** Av. Sp.: B. Tech in Computer Science & Engineering, B. Tech in Computer Science & Engineering-Artificial Inteligence& Machine Learning, B. Tech in Information Technology, B. Tech in Electronics & Communication Engineering, B. Tech in Electrical Engineering, B. Tech in Mechnical Engineering	https://hiet.org/
115	**IFTM University, Moradabad, Uttar Pradesh** Av. Sp.: Bachelor of Technology in Agriculture Engineering, Bachelor of Technology in Biotechnology, Bachelor of Technology Computer Science and Engineering, Bachelor of Technology in Electronics and Communication Engineering, Bachelor of Technology in Electrical Engineering, Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Civil Engineering	https://www.iftmuniversity.ac.in/
116	**IILM University, Greater Noida, UttarPradesh** Av. Sp.: B.Tech. Computer Science (Four-year program, eight semesters), B.Tech. Computer Science (Four-year program, eight semesters) Specializations in Artificial Intelligence and Machine Learning, B.Tech. Computer Science (Four-year program, eight semesters) Specializations in Data Science and Big Data Analytics, B. Tech. Computer Science (Four-year program, eight semesters) Specializations in Cyber Security, B. Tech. Computer Science (Four-year program, eight semesters) Specializations in Cloud Computing and Virtualization Technology, B. Tech. Computer Science (Four-year program, eight semesters) Specializations in Blockchain Technology, B. Tech. Computer Science (Four-year program, eight semesters) Specializations in Graphics and Gaming, B. Tech. Computer Science (Four-year program, eight semesters) Specializations in Internet of Things (IoT), B.Tech. Information Technology (Four-year program, eight semesters) Specializations in Artificial Intelligence and Machine Learning., B.Tech. Information Technology (Four-year program, eight semesters) Specializations in IT Infrastructure., B.Tech. in Mechatronics (Four-years program, eight semesters) : Specializations in Robotics & Automation, B.Tech. in Mechatronics (Four-years program, eight semesters) : Specializations in Electric Vehicle Technology, B. Tech. Biotechnology (Four-years program, eight semesters) Specializations in Computational Biology, B. Tech. Biotechnology (Four-years program, eight semesters) Specializations in Industrial Biotechnology, B. Tech. Food Technology (Four-years program, eight semesters) Specializations in Food Packaging, B. Tech. Food Technology (Four-years program, eight semesters) Specializations in Dairy Science and Technology, B. Tech. Bioinformatics	https://iilm.ac.in/

	(Four-years program, eight semesters) Specialization in Artificial intelligence and Machine Learning	
117	**IIMT University, Meerut, Uttar Pradesh** Av. Sp.: Bachelor Of Technology (Civil Engineering), Bachelor Of Technology (Electrical Engineering), Bachelor Of Technology (Mechanical Engineering), Bachelor Of Technology (Computer Science & Engineering), Bachelor Of Technology (Cs-Artificial Intelligence And Machine Learning), Bachelor Of Technology (Cs-Cyber Security), Bachelor Of Technology (Cs-Internet Of Things), Bachelor Of Technology (Aerospace Engineering)	https://iimtu.edu.in/
118	**Invertis University, Bareilly, Uttar Pradesh** Av. Sp.: Bachelor of Technology Computer Science & Engineering, Bachelor of Technology Mechanical Engineering, Bachelor of Technology Electrical Engineering, Bachelor of Technology Civil Engineering, Bachelor of Technology in Biotechnology, Bachelor of Technology in Aritifical Intelligence, Bachelor of Technology in Internet of Things, Bachelor of Technology in Cloud Computing	https://www.invertisuniversity.ac.in/
119	**Noida International University, Noida, Uttar Pradesh** Av. Sp.: B.Tech in Electrical Engineering, B.Tech in Computer Science & Engineering, B.Tech in Computer Science & Engineering- Data Science, B.Tech in Computer Science & Engineering- Artificial Learning, B.Tech in Computer Science & Engineering- Machine Learning, B.Tech in Electornics& Communication Engineering, B.Tech in Electornics& Communication Engineering with Specilization in IOT, B.Tech in Electornics& Communication Engineering with Specilization in Robotics, B.Tech in Mechanical Engineering, B.Tech in Civil Engineering, B.Tech in Information Technology, B.Tech in Mechatronics Engineering, B.Tech in Biotechnology, B.Tech in Lateral Entry - 2nd year (All Branches)	https://niu.edu.in/
120	**Rama University, Kanpur, Uttar Pradesh** Av. Sp.: B.Tech in Mechanical Engineering, B.Tech in Computer Science & Engineering, B.Tech in Computer Science & Engineering (Artificial Intelligence), B.Tech in Computer Science & Engineering (Data Science), B.Tech in Computer Science & Engineering (Internet of Things), B.Tech in Biotech, B.Tech in Food science and technology	https://www.ramauniversity.ac.in/
121	**Sanskriti University, Mathura, Uttar Pradesh** Av. Sp.: B.Tech. Computer Science & Engineering, B.Tech. Mechanical Engineering	https://www.sanskriti.edu.in/
122	**Sharda University, Greater Noida, Uttar Pradesh** Av. Sp.: B. Tech Computer Science & Engineering, B. Tech CSE - Data Science & Analytics in association with Oracle Information Technology, B. Tech CSE -	https://www.sharda.ac.in/

	Augmented & Virtual Reality, B. Tech CSE - Artificial Intelligence & Machine Learning, B. Tech CSE - Block Chain Technology, B. Tech CSE - Cyber Security & Forensic in association with Microsoft, B. Tech CSE - Cloud Technology & Virtualization in association with AWS, B. Tech CSE - Artificial Intelligence for IOT applications in association with AERIS Communication, B. Tech CSE - Bioinformatics, B. Tech-Electronics & Computer Engineering, B. Tech-Electronics & Communication Engineering (ECE), B. Tech-Electrical and Electronics Engineering (EEE), B. Tech-Civil Engineering, B. Tech-Mechanical Engineering, B. Tech-Bio Technology, B. Tech-Food Process Technology	
123	**Shri Ramswaroop Memorial University, Barabanki, Uttar Pradesh** Av. Sp.: B. Tech (Civil Engineering), B. Tech (Mechanical Engineering), B. Tech (Mechanical Engineering) (Electric Vehicle Engineering), B. Tech (Computer Science & Engineering), B. Tech. (Computer Science & Engineering) Cloud Computing and Artificial Intelligence, B. Tech (Computer Science & Engineering) Data Science and Artificial Intelligence, B. Tech. in Computer Science & Engineering (Cybersecurity), B. Tech. in Computer Science & Engineering (Blockchain), B. Tech (Electronics & Communication Engineering), B. Tech (Electrical Engineering), B. Tech (Electrical Engineering) (Electric Vehicle Engineering), B. Tech (Bio-Tech)	https://srmu.ac.in/
124	**Shri Venkateshwara University, Gajraula, Uttar Pradesh** Av. Sp.: B TECH	https://svu.edu.in/
125	**United University, Prayagraj, Uttar Pradesh** Av. Sp.: Bachelor of Technology - Computer Science & Engineering, Bachelor of Technology (Honours), Bachelor of Technology with IBM Specilization	https://uniteduniversity.edu.in/
	Uttarakhand	
126	**Hemvati Nandan Bahuguna Garhwal University, Garhwal, Uttarakhand** Av. Sp.: B. Tech (Computer Science and Engineering), B. Tech (Electronic and Communication Engineering), B. Tech (Instrumentation Engineering), B. Tech (Mechanical Engineering), B. Tech (Information Technology), Computer Science and Engineering (Lateral Entry), B. Tech (Electronic and Communication Engineering (Lateral Entry)), B. Tech (Electrical and Instrumentation Engineering (Lateral Entry)), B. Tech (Mechanical Engineering (Lateral Entry)), B. Tech (Information Technology (Lateral Entry))	https://www.hnbgu.ac.in/
127	**Graphic Era University, Dehradun, Uttarakhand** Av. Sp.: B.Tech Computer Science & Engineering, B.Tech Aerospace Engineering, B.Tech In Mechanical Engineering, B.Tech Mechatronics, B.Tech Civil Engineering, B.Tech Biotechnology, B.Tech Electronics Communication	https://geu.ac.in/

	Engineering, B.Tech Electrical Engineering, B.Tech Petroleum Engineering	
128	**COER University, Roorkee, Uttarakhand** Av. Sp.: B.Tech CSE, B.Tech CSE specialization with Artificial Intelligence & Machine Learning, B.Tech CSE specialization with Cyber Security, B.Tech CSE specialization with Data Science, Bachelor of Technology in Civil Engineering, Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Electrical Engineering	https://coeruniversity.in/
129	**Graphic Era Hill University, Haldwani,Uttarakhand** Av. Sp.: B.Tech (Computer Science & Engineering), B.Tech In Mechanical Engineering, B.Tech (Electronics Communication Engineering), B.Tech (Computer Science & Engineering), B.Tech In Mechanical Engineering, B.Tech Civil Engineering, B.Tech (Electronics Communication Engineering), B.Tech (Computer Science & Engineering), B.Tech In Mechanical Engineering, B.Tech (Civil Engineering)	https://haldwani.gehu.ac.in/
130	**ICFAI University, Dehradun, Uttarakhand** Av. Sp.: Bachelor of Technology in Computer Science Engineering, Bachelor of Technology in Data Science & Artificial Intelligence, Bachelor of Technology in Database Administration & Big Data, Bachelor of Technology in Mechatronics Engineering, Bachelor of Technology in Civil Engineering, Bachelor of Technology in Mechanical Engineering, Bachelor of Technology in Electronics and Communication Engineering	https://www.iudehradun.edu.in/
131	**Quantum University, Roorkee, Uttarakhand** Av. Sp.: B.Tech. Computer Science Engineering, B.Tech. (Hons.) CSE - Data Science, B.Tech. (Hons.) CSE - Full Stack Development, B.Tech. (Hons.) CSE - Artificial Intelligence & Machine Learning, B.Tech. (Hons.) CSE - Cyber Security, B.Tech. Mechanical Engineering, B.Tech. Civil Engineering, B.Tech. (Hons.) CSE - Cloud Computing	https://www.quantumuniversity.edu.in/
132	**Surajmal University, Anjania, Uttarakhand** Av. Sp.: B.Tech(Computer Science Engineering,Mechanical Engineering, Electrical & Electronics Engineering, Chemical Engineering, Electronics and Communication Engineering, Sustainable Engineering)	https://www.smu.ac.in/
133	**UPES, Dehradun, Uttarakhand** Av. Sp.: B.Tech (Computer Science) Global Program - 2 Years in Dehradun Campus + 2 Years in Overseas Campus, B.Tech Computer Science and Engineering/ B.Tech (Hons.) Computer Science and Engineering, B. Tech Applied Petroleum Engineering, B.Tech - Applied Petroleum Engineering Global Program - 2 Years in UPES Campus +2 Years in Overseas Campus, B.Tech - Chemical Engineering Global Program - 2 Years in UPES Campus	https://upes.ac.in/

	+2 Years in Overseas Campus, B.Tech - Electrical Engineering Global Program - 2 Years in UPES Campus +2 Years in Overseas Campus, B.Tech (Mechanical Engineering), B.Tech - Mechanical Engineering Global Program - 2 Years in UPES Campus +2 Years in Overseas Campus, B.Tech (Sustainability Engineering), B.Tech Aerospace Engineering, B.Tech Automotive Engineering, B.Tech Chemical Engineering, B.Tech Civil Engineering, B.Tech Electrical Engineering, B.Tech Electronics & Computer Engineering, B.Tech Fire and Safety Engineering, B.Tech (Biomedical Engineering), B.Tech (Biotechnology), B.Tech (Food Technology), B.Tech (Civil Engineering) Global Program - 2 Years in UPES Campus +2 Years in Overseas Campus	
134	**Uttaranchal University, Dehradun, Uttarakhand** Av. Sp.: B.Tech. Computer Science & Engineering, B.Tech.(Hons.) CSE in Cloud Computing, B.Tech.(Hons.) CSE in Big Data Analytics, B.Tech.(Hons.) CSE in AI & ML, B.Tech.(Hons.) CSE in Cyber Security, B.Tech. Aerospace Engineering, B.Tech. Mechanical Engineering, B.Tech. Civil Engineering	https://www.uudoon.in/
	West Bengal	
135	**Amity University, Kolkata, West Bengal** Av. Sp.: Bachelor of Technology (Computer Science & Engineering), Bachelor of Technology (Civil Engineering), Bachelor of Technology (Electronic &Communication Engineering), Bachelor of Technology (Mechanical & Automation Engineering), Bachelor of Technology (Artificial Intelligence), Bachelor of Technology (Biotechnology)	https://www.amity.edu/
136	**Presidency University, Kolkata, West Bengal** Av. Sp.: Computer Science And Engineering, Computer Science And Engineering (Artificial Intelligence And Machine Learning), Computer Science And Engineering (Data Science), Computer Science And Technology (Big Data), Computer Science And Engineering (Block Chain), Computer Science And Engineering (Cyber Security), Computer Science And Engineering (Internet Of Things), Computer Engineering - Spl. In Artificial Intelligence And Machine Learning, Computer Science And Technology (Devops), Computer Science And Technology - Spl. In Artificial Intelligence And Machine Learning, Information Science And Technology -Spl. In Artificial Intelligence And Data Science, Information Science And Engineering - Spl. In Artificial Intelligence And Robotics, Electronics And Communication Engineering, Electrical And Electronics Engineering, Mechanical Engineering -Spl. In Mechatronics, Petroleum Engineering, Civil Engineering, Mechanical Engineering	https://www.presiuniv.ac.in/

Frequently Asked Questions (FAQs)

Q. 1	What is the fee for an Engineering degree in India?
A. 1	The fee for a B.Tech degree in India varies depending on the college or university. The average fee for a B.Tech degree in India is between INR 3 lakhs and INR 15 lakhs per year. However, there are some colleges that charge more than INR 15 lakhs per year. The fee for a B.Tech degree also depends on the specialization. For example, the fee for a B.Tech degree in computer science is likely to be higher than the fee for a B.Tech degree in civil engineering. Here are some of the top colleges in India that offer B.Tech programs and their fees: • Indian Institute of Technology (IIT): The fee for a B.Tech degree at IIT ranges from INR 3 lakhs to INR 10 lakhs per year. • National Institute of Technology (NIT): The fee for a B.Tech degree at NIT ranges from INR 2 lakhs to INR 8 lakhs per year. • Birla Institute of Technology and Science Pilani (BITS Pilani): The fee for a B.Tech degree at BITS Pilani ranges from INR 3 lakhs to INR 12 lakhs per year. • Amity University: The fee for a B.Tech degree at Amity University ranges from INR 2 lakhs to INR 7 lakhs per year. It is important to note that these are just a few examples of the fees for B.Tech programs in India. The actual fee may vary depending on the college or university. Here are some of the factors that may affect the fee for a B.Tech degree in India: • The location of the college or university. • The reputation of the college or university. • The facilities offered by the college or university. • The specialization of the degree. It is important to do your research and compare the fees of different colleges or universities before you decide where to study. You should also consider the facilities and the reputation of the college or university when making your decision.
Q. 2	**How many engineering colleges are there in India?**
A. 2	As of recent estimates, India has **over 3,500 engineering colleges** across the country, offering undergraduate (B.Tech/B.E.) and postgraduate (M.Tech/M.S.) programs in various engineering disciplines. These colleges include: 1. **Government Engineering Colleges**: These are public institutions funded by the central or state government. ○ Examples: Indian Institutes of Technology (IITs), National Institutes of Technology (NITs), Indian Institutes of Information Technology (IIITs), and various state-funded

universities.

2. **Private Engineering Colleges**: These are privately funded institutions, many of which are deemed universities.
    - Examples: BITS Pilani, VIT University, SRM Institute of Science and Technology, and many others.
3. **Deemed Universities**: Some private colleges have been granted the status of deemed universities by the University Grants Commission (UGC) and offer engineering degrees.
4. **Autonomous Engineering Colleges**: These institutions are affiliated with a university but have more flexibility in setting their own curriculum and regulations.

Breakdown of Key Institutes:

- **IITs**: 23 IITs (as of 2024) are among the top engineering colleges in India.
- **NITs**: 31 National Institutes of Technology (NITs).
- **IIITs**: 25+ Indian Institutes of Information Technology (IIITs), both public and private.
- **State Universities**: Many state-run universities have their own engineering departments and colleges, with a significant number of engineering programs.

Admission:

- **IITs and NITs** generally require clearing competitive exams such as JEE Advanced and JEE Main, respectively.
- **Private and other government colleges** might have their own entrance exams or accept scores from national exams.

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Mohit Mangal

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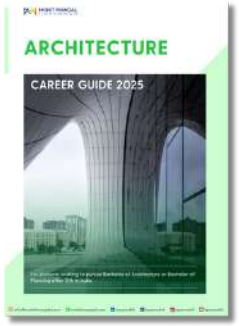

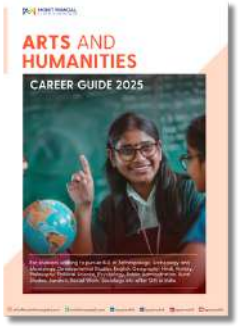

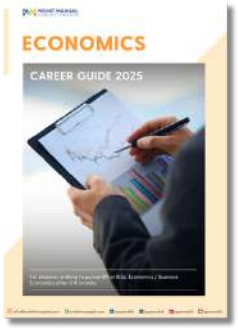

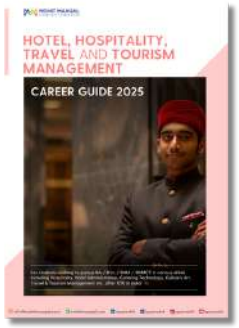

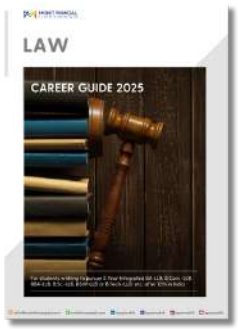

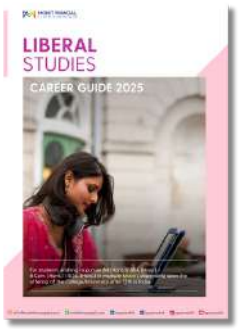

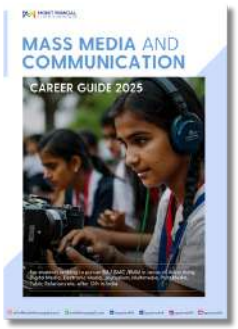

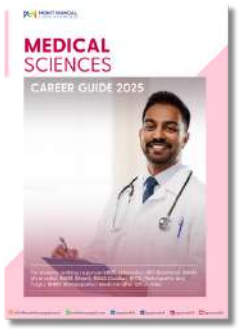

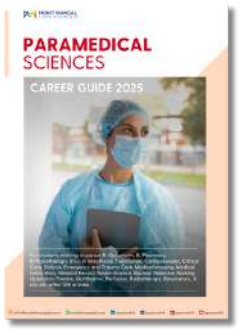

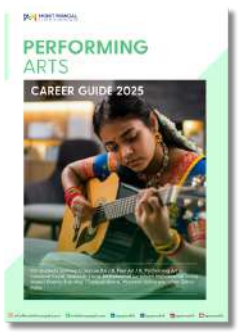

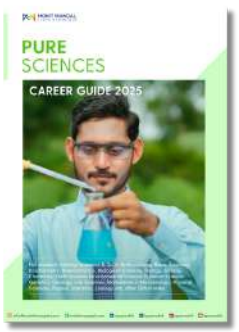

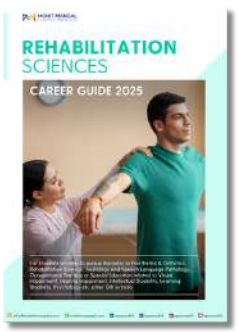

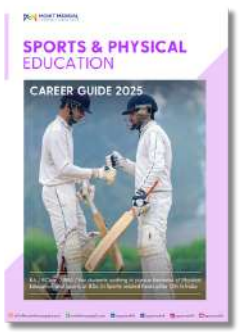

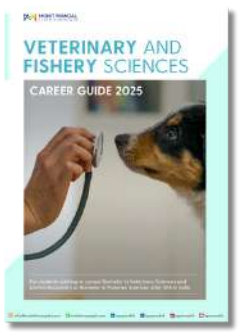

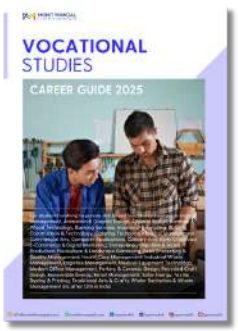

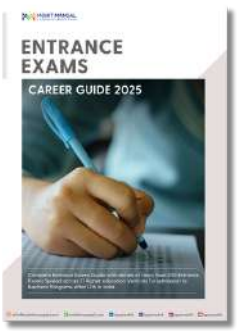

ABOUT THE AUTHORS

Mr. Mohit Mangal is a visionary Author and Career Counselor with over 22 years of experience in shaping the futures of India's youth. He has guided more than 7.5 lakh students through his Career Workshops across India and abroad, making him one of the most respected voices in career counselling today. Central to Mr. Mangal's approach are three key pillars: encouraging 'self-discovery', fostering 'holistic education', and promoting 'careers in India' among students. Mr. Mangal's sessions are designed to help students through self-discovery - identifying their unique strengths, values, and passions. He is also a strong advocate for holistic education, emphasizing the need to equip children with life skills, emotional intelligence, and a mindset for critical & design thinking. Recognizing the pressing issue of brain drain, he is deeply committed to promoting careers in India, helping students uncover the immense potential within India's rapidly growing economy. Mr. Mangal has authored more than 22 books including the most acclaimed Parents' Handbook of Careers After School in India. His publications have got appreciation by the Honourable Prime Minister of India, Shri Narendra Modi, among others. Mr. Mangal's influence extends beyond mentoring and counselling sessions; he has delivered over 1,750 inspiring talks, and given guest lectures at esteemed institutions like Mahmudabad, IIT Bombay, NID, and NIFT, among others. His upcoming initiative, the iQue Foundation, further underscores his vision of promoting career opportunities in India.

Mr. N. Sathyanarayan, a scholar of remarkable intellect and curiosity, has been a pivotal force in shaping the foundation of our efforts to build this. As a Computer Engineer and Masters of Business Administration from the Prestigious IIT-Madras, he brought unparalleled depth and insight to the process, lending his 17 years of academic excellence and practical wisdom to this initiative. An avid reader and traveller, his insatiable curiosity and commitment to knowledge have made him a rare educator who inspires both students and peers. His meticulous approach and passion for nurturing young minds have left an indelible mark on every page of these handbooks. Beyond his academic prowess, he is a thinker, a mentor, and a torchbearer for the value of holistic education. His contributions to this initiative have been nothing short of transformative, and his legacy will continue to guide countless students on their paths to success.

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