





Be an RIMTian for Academic

**Excellence and career triumph in** 

# ENGINEERING

100+

CAMPUS RECRUITERS

15+

INTERNATIONAL COLLABORATIONS

8CR+

INTERNATIONAL
FUNDED RESEARCH PROJECTS
(Part of Erasmus+)

10+

SUCCESSFULLY RUNNING STARTUPS

400+

PRE PLACEMENT TALKS

30LAC+

HIGHEST PACKAGE

UPTO UU%
SCHOLARSHIP

for deserving Students\*

(\*for B.Tech. students only)

International Certifications free of cost Value Added Courses



**SCAN TO APPLY** 



# Engineering Excellence at RIMT: Melding Tradition with Innovation

RIMT School of Engineering & Technology emphasizes high-tech education rooted in purposeful philosophy. Our curriculum fosters innovation and a drive for greater achievements, covering technology, construction, and more. Engineers play a crucial role in advancing various fields by combining science, mathematics, philosophy, and design to create solutions that drive the progress and evolution of civilization.

# Teaching Methodology:

Blending Learning Tools, Experiential Learning, Problem Based learning, Industry Defined Projects based Learning, Flipped Classrooms, Online Classes, Use of ICT, Computer Based Teaching, use of interactive boards, use of simulators and Lectures available on RIMT Moodle online content repository.

## Cutting-Edge Facilities for Engineering Students: Labs, Software, and Machinery

We provide state-of-the-art facilities to empower students in their educational journey. Our programs offer hands-on experience with a variety of tools and technologies. These resources ensure that students gain practical skills and stay at the forefront of technological advancements in their respective fields.

#### **Core Facilities:**

Surface roughness testing facility, CNC machines, Lathe machines, power systems equipment, embedded systems and VLSI tools, PLC and automation facility, ARM Processors, Environment testing labs, automobile engineering facility, Thermodynamics testing facility, Advance welding facilities, Raspberry Pi / Arduino, Al / IoT Modules & Sensors.

#### **Software Facilities:**

AutoCAD, Processing 3.0, MATLAB, Xilinx, RSLOGIX, TinkerCAD, Fritzing, EDA Tool, Flutter, Andriod Studios, Anaconda, A.I. / Machine Learning Tools, Netbeans, Packet tracer, VMware, Visual Studios, MS Office/Project/ Visio, MySQL / No SQL, Cloud Computing, Arduino IDE, Raspian OS, Scratch.

## Programming/ Coding Expertise:

Web Design & Development, Game Development, Software Development, APP Development, CODE Block, C/C++/C#, CSS5/HTML/XML, Python, R, Java, Java Script, Embedded C, Julia

# Research & Innovation Facilities:

RIMT University has a dedicated department RIMT-Department of Research Innovation & Incubation (DRI) and DESINNO Centre of Excellence equipped with FAB equipment (3D Printers, CNC Milling, 3D Scanner, Laser Engraver), Design & Parametric Software (Artec Studio, PTC Creo and Rhinoceros), High Speed Computing Facilities and STEM / Tinkering Education Facilities

# Career Prospects

#### **COMPANIES**

**Govt./PSUs:** Army, Navy, Air Force, ISRO, BHEL, BEL, HAL, SAIL, GAIL, POWERGRID, OIL, CDAC, SAMEER, NTPC, MEITY, Banking, to name a few.

MNCs/PVT.: Apple, Google, Microsoft, Amazon, Texas Instruments, National Instruments, L&T, Panasonic, Thales, Banks, Reliance, TATA, Maruti, TCS, Wipro, Infosys, Samsung, Accenture, Rockwell and etc.

#### **JOBS & POSITIONS**

The major list of positions that can be achieved by Engineering based Professionals:

Graduate Engineer Trainee (GET), Design Engineer, Software Engineer, Field Engineer, Network Analyst, Al Engineer, Software Analyst, Technical Lead, Production Engineer, R & D Engineer, Testing Engineer, RF Engineer, Production Engineer, Quality Engineer, Planning Manager, Tool Engineer, Data Scientist & Analyst, Cyber Security Analyst, Blockchain Architect, Drafting Engineer, Site Engineer, Technical Lead, Plant Head, General Manager, Knowledge Engineer, IoT Developer, Web Developer and many more.

# NATIONAL & INTERNATIONAL

# TIE UPS































# **ADMISSIONS OPEN**

## FOR ENGINEERING PROGRAMME:



## **UNDERGRADUATE COURSES**

B.Tech. Computer Science and Engineering B.Tech. Computer Science and Engineering (Hons) (Artificial Intelligence and Machine Learning)

B.Tech. Computer Science and Engineering (Hons) (Internet of Things)

B.Tech. Computer Science and Engineering (Hons) (Data Science)

B.Tech. Mechanical Engineering

B.Tech. Mechanical Engineering with minor in Artificial Intelligence and Machine Learning B.Tech. Mechanical Engineering (Hons) (3D Printing)

B.Tech. Electronics and Communication Engineering

B.Tech. Electronics and Communication Engineering (Hons) (Artificial Intelligence and Machine Learning)

B.Tech. Electronics and Communication Engineering (Hons) (Internet of Things)

B.Tech. Civil Engineering

B.Tech. Civil Engineering (Hons) (3D Printing)

B.Tech. Civil Engineering with minor in Artificial Intelligence and Machine Learning

B.Tech. Electrical Engineering

B.Tech. Electrical Engineering with minor in

Artificial Intelligence and Machine Learning



## **POSTGRADUATE COURSES**

M.Tech. Computer science and Engineering (Artificial Intelligence and Machine Learning)

M.Tech. Artificial Intelligence

M.Tech. Mechanical Engineering (CAD/CAM)

M.Tech. Mechanical Engineering (Product Design and Development)

M.Tech. Civil Engineering (Structural Engineering)

M.Tech. Civil Engineering (Transportation

Engineering)

M.Tech. Civil Engineering (Environmental

**Engineering**)

M.Tech. Civil Engineering (Construction

Technology)

M.Tech. Electronics and Communication

Engineering

M.Tech. Electronics and Communication

Engineering (Wireless Communication Technology)

M.Tech. Embedded Systems and VLSI

M.Tech. Power Systems



## **DOCTORAL PROGRAMMES**

Ph.D. in Computer Science and Engineering

Ph.D. in Mechanical Engineering

Ph.D. in Electrical Engineering

Ph.D. in Electronics and Communication

Engineering

Ph.D. in Civil Engineering

### **PROVISION OF** International Certifications

from Google, Microsoft, Udemy, Coursera etc.



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