

Aeronautical & Automobile Engg

Aeronautical: Avionics | Electrical and Electronic Systems of Aircraft | Digital electronics | Microelectronics

Automobile: E-mobility | Automotive Driveline System | Electric Vehicle Technology. Knowledge of Deep Learning and Cybersecurity is desirable.

Biomedical Engg

Medical Devices

Computer Science & Engg*

Quantum Computing | Cyber Security | Deep Learning | Distributed and Cloud Computing and Computer Vision.

Data Science & Computer Applications*

Data Analytics | Big Data | AI | Having real time problem solving experience

Electronics & Communication Engg

VLSI Design and Process Technology | Embedded systems and Networking | Wireless Communication.

Electrical & Electronics Engg

Electrical Vehicle Technology

Information & Communication Technology*

Information Technology | Cyber Security | Embedded System | Convex Optimization | Pattern recognition | Software system design.

Instrumentation & Control Engg

Immersive technologies AR/VR | Sensor networks | Communication Networks and Smart/intelligent sensors

Mechanical & Industrial Engg

Thermal Engineering

Mechatronics Engg

Hydraulics | PLC | IIOT | Robotics Design | Digital manufacturing | EV | IOT, AR/ VR

Mathematics

Linear Algebra | Matrix Analysis | Algebraic Number/Coding Theory | Optimization | Probability Theory | Algorithms | Analysis | Applied Algebra | NLP | Advanced AI and Deep Learning | Discrete Mathematics | Theory of Computation, Logic.

Humanities & Management**

Fintech | English

Eligibility

Ph.D in the respective Engineering Discipline from an institution of repute

*Candidates with M.Tech in computer science stream and good academic credentials who are willing to pursue research can also apply

**B.Tech., M.Tech/MBA., Ph.D ; Specialisation in Fintech ; English- M.A and PhD in English

Research Faculty

Departments: All engineering disciplines

Qualification: Ph.D in the respective Engineering discipline from an Institution of repute.

Candidates with established record of exceptional research in the engineering domain i.e publications of original articles, execution of funded research projects as PI, granted Patents only need to apply. Candidates engaged in interdisciplinary/translatory research and international exposure and collaborations are highly preferred.

Please fill in the google form to apply

<https://rb.gy/86jcte>

Last date to apply:
On or before April 25th, 2024

Director – HR

Manipal Academy of Higher Education, Manipal



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<https://www.manipal.edu/mit.html>