

## Assistant Professors

Manipal Academy of Higher Education (MAHE), Manipal an *Institution of Eminence Deemed to be University* invites applications from potential candidates across the globe for the faculty position at Manipal Institute of Technology (MIT), Manipal a constituent unit of MAHE, Manipal :

For more details, visit: <https://manipal.edu/mit.html>

| Department                             | Area of Specialization   |
|--|--|
| Computer Science & Engineering         | Computer Science and Engineering/Distribute and Cloud Computing /Quantum Computing / Data and computer infrastructure security   |
| Data Science & Computer Application    | Data Science / Computer Science & Engineering  |
| Information & Communication Technology | Information Technology / Computer Science and Engineering/ Cyber security / Data Science and related areas of Computer Science   |
| Electrical & Electronics Engineering   | Electric Vehicle Technology / EV Battery Management / Vehicle Dynamic / Electric Vehicle Control / Electric Vehicle Maintenance. |
| Aeronautical & Automobile Engineering  | Aeronautical engineering: Aircraft systems and control / UAV/ E-vehicles/ connected vehicles.                                    |
| Bio-Medical Engineering                | Signal, Image processing, ML / DL / AI and having domain knowledge in healthcare.  |
| Civil Engineering                      | Geology  |
| Instrumentation & Control Engineering  | Cyber-Physical Systems, Wireless Sensor Network, Instrumentation, Intelligent sensors, Embedded Automation                       |
| Mechanical & Industrial Engineering    | Industrial Engineering / Manufacturing/Design  |
| Physics                                | Physics  |
| Chemistry                              | General chemistry / Applied Chemistry  |
| Mathematics                            | Statistics / Operation Research/ Linear Algebra / Algebra / Analysis / Algorithms / Theory of Computation                        |
| Humanities & Management                | Finance Technology / Analytics/ Operations *<br>English **   |

### Eligibility

#### Qualifications

Ph. D in the respective domain from an institution of repute (IIT/NIT/ Institutions with NIRF ranking within 100 in last three years, top 200 QS world ranking).

\*Ph.D in the respective subject with Bachelor's Degree in Engineering and MBA with a specialization in Finance Technology / Analytics/ Operations.

\*\* Ph.D with Masters in English

#### Publications

Minimum 2 publications in Scopus/Web of Science journal as First / Corresponding author of which minimum 1 in Q1/Q2 journal.

***The subject field in the email must contain: Faculty Position – MIT, Manipal***

Eligible candidates may apply with a detailed CV including copies of certificates in support of qualification, experience and the list of publications & research activities on or before March 15, 2023 to:

**Director - HR**

**Manipal Academy of Higher Education (MAHE)**

Madhava Nagar, Manipal 576104, Karnataka

e-mail: [jobs@manipal.edu](mailto:jobs@manipal.edu) | Phone: 0820 -2923433