

# Research Programmes at Computer Science and Automation IISc

The Computer Science and Automation (CSA) department at the Indian Institute of Science is one of the top CS departments in the country and the only one from India to figure in the top 100 CS departments worldwide (csrankings.org). CSA is known for its research groups spanning the areas of algorithms and complexity, cryptography and security, machine learning, intelligent systems, and computer systems areas such as architecture, compilers, operating systems, and programming languages, among others.

#### **PhD Programme**

The PhD programme's objective is to solve a substantial and novel research problem in a comprehensive and deep manner. It prepares students for positions in academia as well as top-notch industrial R&D positions. The typical duration of the PhD programme is 5 years. Students are paid a stipend of Rs 37,000 p.m. for the first two years and Rs 42,000 p.m. thereafter.

भारतीय विज्ञान संस्थान

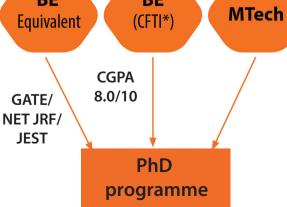
## Eligibility

## MTech (Research) Programme

The MTech (Research) programme involves 12 credits of course work and solving a significant and new research problem. Typical duration is 2 years, and a stipend of Rs12,400 p.m. is provided.

#### How to apply

PhD programme: Students with a BE (or equivalent) with a valid GATE score or from a CFTI with a CGPA of 8.0 and above, or MTech degree holder, can apply.
MTech (Research) programme: BE equivalent with GATE or from a CFTI with CGPA at least 8.0.



Admission portal will open for online application in March 2025, and an advertisement will appear in the newspaper. Shortlisted candidates will be called for an interview in May/June 2025.

Admissions: https://admissions.iisc.ac.in/ More info: https://www.csa.iisc.ac.in

\* CFTI include IITs, NITs, PPP IITs, IISERs, etc

