

# DESE M Tech Admissions - 2018

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## Information to candidates called for the written Test

- Candidates called for the written test are requested to report **before 0730 am on 14<sup>th</sup> May 2018** at Central Lecture Hall Complex, Indian Institute of Science, Bangalore-560012.
- Candidates shortlisted after the written test will have to appear for an interview either on 15<sup>th</sup> or 16<sup>th</sup> May 2018.
- List of shortlisted candidates and the interview schedule will be displayed on the notice boards (at DESE, department website and Central Lecture Hall Complex) on 14<sup>th</sup> May 2018 by 0700 pm.
- Candidates should be prepared to stay till 16<sup>th</sup> May 2018 to attend the DESE interviews. Prepare and make travel arrangements earlier in order to avoid last minute surprises.

**Written Test:** 14<sup>th</sup> May 2018, Time: 0800 am to 0930 am

### Venue for written test:

Central Lecture Hall Complex,  
Indian Institute of Science, Bangalore-560012

**Interviews:** 15<sup>th</sup> and 16<sup>th</sup> May 2018

### Venue for Interviews:

DESE building,  
Indian Institute of Science, Bangalore-560012

## Question paper structure for DESE M.Tech written test

The question paper is set for duration of 1 hour and 30 minutes and carries a maximum mark of 50. It has 10 one-mark questions, 8 two-mark questions and 8 three-mark questions. The questions will be in the following broad categories,

1. Fill up the blanks
2. Distinct answer based questions

The test questions will cover the following subject areas

1. Analog Electronics
2. Microcontroller
3. Digital Electronics
4. Electromechanical systems
5. Power electronics
6. Electronic Packaging
7. Mathematics