

Job openings at Tenet and TCOE Centre, IIT Madras

We are hiring Freshers for multiple projects at Tenet and TCOE, IIT Madras. Candidates who have secured 70% up to their last semester and awaiting their final exams/results due to COVID-19 disruption are encouraged to apply. The appointment will be for one year initially and renewable on yearly basis. We have requirement for people who will work on projects in (i) Electric Vehicle (ii) Speech Recognition and Analytics.

Interested candidates can send their resume to hr@tenet.res.in with details on Position applied for.

Position: Software Embedded Developer

No. of candidates: 6

Qualification: B.E/B.Tech/M.E/M.Tech (ECE/EEE/CS) with 70 % up to last semester

Required Skills:

- Good knowledge of C programming for Embedded systems
- Hands-on experience working with IDEs for developing/debugging embedded software.

Position: Project Associate

No of candidates :10

Qualification: B.Tech, BSc+MSc, BCA+MCS with 70 % up to last semester

Discipline: Any discipline is fine (not very particular about the discipline, as long as the person is good in Maths and Programming)

Required Skills:

- Good in 12th standard calculus
- Good in Probability (first year engineering level)
- Good in Linear Algebra (first year engineering level)
- Good in Programming (preferably python but other languages are also fine)

Desirable:

- Done a course in Machine Learning, Data Analytics
- Knowledge of Python packages: numpy, pandas, scikit-learn, seaborn
- Knowledge of DL frameworks: Tensorflow or PyTorch and/or Keras

Position: Project Technician

No. of candidates: Total 10 (PCB layout – 5, Hardware Testing -5)

Qualification: Diploma in ECE / EEE / EIE with 70 % up to last semester

Required skills:

- Understanding of circuits
- Component soldering skill
- Capable to use instruments like multi-meter, Oscilloscope, Power supplies
- Exposure to PCB design tools