# Job opening

## Trainers – 2 Nos.
## LEAP Foundation
## IIT Madras Research Park



*Robotic feeder, GEC Idukki*



*LEAP fosters team spirit*

**About LEAP**: LEAP in the IIT-Madras Research Park provides industry-oriented Product Driven Learning to STEM institutes by focused programs from 1st to final year of B Tech/BSc/BCA/MSc/MCA. LEAP is founded by IIT professors and industry veterans, with seed funding from the Maker Bhavan Foundation, USA.

In 1st year, LEAP students work in teams to improve existing products. In 2nd year, teams design and build a working prototype to solve a problem of society. These are typically robotic devices for agriculture, healthcare, home/office automation, etc. In the 3rd and 4th years, students explore specific domains in greater depth through mini-projects, internships and major projects. In all LEAP programs, students are guided by their college faculty with help from LEAP experts.



*LEAP Faculty Workshop, GRD CS, Coimbatore*

**Job description**:
- Supporting LEAP Programs for institutes including
  - supporting experts for taking sessions,
  - helping students during hands-on activities,
  - coordinating with institutes (faculty, students and other stakeholders)
- Supporting course content development
- Supporting other LEAP activities, helping to achieve LEAP goals

**Qualifications and experience**:
- Diploma / BTech. or equivalent
- Good written and verbal communications
- Academic/Industry experience will be an added advantage
- Knowledge of Robotics and embedded systems (e.g. with Arduino/ESP32/Raspberry PI) and/or knowledge of 3D printing, CAD software will be an added advantage

**Salary:** Rs. 20,000—Rs. 25, 000 per month, initially for 1 year, extendable based on performance and need.

**Job Location:** Mysuru, Karnataka

**To Apply:** Email your biodata to **leap_info@respark.iitm.ac.in**

Prof. Timothy A Gonsalves
PI, LEAP Project