

Advertisement for the Post of Project Assistant

IIT Hyderabad,
08 August 2011

Ref. No: IITH/CPS/PASS/ROB/03
Cyber-Physical Systems Innovation Hub
Indian Institute of Technology Hyderabad
Ordnance Factory Campus, Yeddumailaram
Andhra Pradesh - 502 205

DIT funded **project assistant** positions are available in Cyber-Physical Systems Innovation Hub at IIT Hyderabad. Selection will be based on interview of screened candidates. Selected candidates will work on various aspects in research and development of wheeled mobile robots, aerial robots, and humanoid robot. The candidates must be willing to work in a team of researchers across several departments.

Post Duration: 1 year contract (can be extended based on candidate's performance)

Salary: Rs 14,000 per month (consolidated)

Interview Date: September 4th, 2011

Screening Test: 10:00 AM to 11:00 AM (Questions in (a) Engineering mathematics, (b) Engineering mechanics, (c) Electrical & electronic circuits, (d) Theory of machines & mechanisms) - objective type questions with negative marking

Interview Time: 1:30 PM

Requirements:

1. Essential:
 - a. Applicant should have completed B Tech degree recently
 - b. B Tech degree can be in mechanical/mechatronics engineering
 - c. Overall percentage of marks in B Tech should be greater than 65 % or CGPA > 7.0
 - d. Candidates who are about to complete their B Tech degrees can also apply provided they meet the above marks criterion up to the previous year/semester.
2. Desirable:
 - a. Working knowledge in C and C++ programming languages
 - b. Excellent verbal and written communication skills

Interested candidates should intimate by email (cps_careers [at] iith.ac.in) their willingness to attend the screening test and interview at least one day before the date of interview. Please write "CPS Robotics" in the subject line.

Dr. R. Prasanth Kumar
Assistant Professor
Department of Mechanical Engineering
Indian Institute of Technology Hyderabad
Ordnance Factory Campus
Yeddumailaram, Medak District,
Andhra Pradesh - 502 205