

Advertisement for the Post of Project Assistant

IIT Hyderabad,
30 June 2011

Ref. No: IITH/CPS/PASS/ROB/02
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: July 16, 2011

Screening Test: 10:00 AM to 11:00 AM (Questions (a) Engineering mathematics, (b) Engineering mechanics, (c) Electrical & electronic circuits, (d) Theory of machines & mechanisms)

Interview Time: 1:30 PM

Requirements:

1. Essential:
 - a. Applicant should have completed B Tech degree recently (within 2 yrs)
 - 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 by 15th July, 2011. Please write "CPSRobotics" 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