

INDIAN INSTITUTE OF TECHNOLOGY DELHI
Industrial Research & Development Unit
Hauz Khas, New Delhi -110016

No. : IITD/IRD/RP02435/

5681

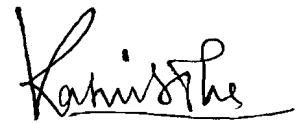
Dt. : /7/2011

Advertisement No.: IITD/IRD/142/2011

Applications are invited from Indian citizens for contractual appointment under the project. Appointments shall be on yearly contractual basis on consolidated Pay slab.

Title of the Project		Development of Smart Cane - An Affordable knee-above obstacle detection and warning system for the visually impaired (RP02435) Duration of the project : Upto 21/2/2013
Funding Agency		Welcome Trust, UK
Post	Consolidated Pay Slab	Qualifications
Project Associate	Rs. 27,500-44,000/- per month plus HRA @ 20% (as per rules)	Essential : 1 st Class BE/B.Tech. Degree or equivalent in Electronics/Computer Science/Mechanical Engineering Desirable : One year experience in designing and testing of electronic hardware, micro-controller software and sensors OR some exposure to design or M.Des Degree Responsibilities : The role would involve interfacing with Phoenix Medical Systems (Chennai based company) in development of the prototype and then interfacing with Saksham Trust (NGO working for the blind) for field trials. Note: Exceptionally qualified candidates with experience (i.e. First Class M.Tech or equivalent in appropriate discipline OR first class B.Tech or equivalent in appropriate discipline with 2 years relevant experience) and some capabilities to do project management could be considered for the higher position of Project Scientist on the Pay Slab of Rs. 32,000-51,200/- per month plus HRA @ 20% (as per rules)
Jr. Project Assistant	Rs. 14,000-22,400/- per month plus HRA @ 20% (as per rules)	Essential : Diploma (3 years duration)/Graduate Degree in Mechanical Engineering OR ITI (2 years duration) with 4 years relevant work experience. Experience with Rapid Prototyping/ Reverse Engineering/ CAD Modelling Desirable: Knowledge in use of Computers and MS Office software

The candidates who are interested to apply for the above post should send their applications with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience and a recent passport size photograph along with an **application fee (non-refundable) of Rs. 100/- for the post of Project Associate and Rs. 50/- for the post of Jr. Project Assistant in the form of a Bank Draft drawn preferably on State Bank of India in favor of Dean(IRD), IIT Delhi** addressed to the **Assistant Registrar, IRD, Indian Institute of Technology (IIT) Delhi, Hauz Khas, New Delhi - 110016**. IIT Delhi reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualification and requirement of the project post. Only short-listed candidates will accordingly be informed. The last date for receipt of duly completed applications will be 15 days from the date of issue of this Advertisement. **The Advertisement No. & post applied for must be mentioned on the left side of the application.** 5% relaxation of marks may be granted to the SC/ST Candidates.



(V.K. Vashistha)
Assistant Registrar (IRD)

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