Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay subject to periodic performance review, and renewable yearly or up to the duration of the project, whichever is earlier.

**Title of the Project:** Distributed Adaptive Coverage Control of Network of Drones - Theory to Practice (IHFC) (RP04237G)

**Funding Agency:** I-Hub Foundation for Cobotics (IHFC)

**Name of the Project Investigator:** Prof. Shubhendu Bhasin

**Deptt./Centre:** Department of Electrical Engineering

**Duration of the Project:** Upto: 10/10/2024

**Post (s) | Consolidated Pay-slab | Qualifications**
--- | --- | ---
Project Scientist (1) | Rs.35,400-37,900-40,400-43,600-46,800-50,000/- p.m. plus HRA @ 24% | B.Tech. (with GATE qualification*) in EE/ME/CS or related field (1st class). The candidate is expected to have background in robotics and control, proficiency in Python/C/C++, Robot Operating Systems (ROS), gazebo, and working knowledge of Motion Capture Camera Systems. Familiarity with UAV navigation software, e.g., ArduPilot will be a plus. *The requirement of qualifying GATE qualification may be relaxed by the Committee in case of highly meritorious candidates.

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail with advertisement No. on the subject line to Prof. Shubhendu Bhasin at email id: sbhasin@ee.iitd.ac.in and cc to sayan@iitd.ac.in

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) alongwith the online interview details. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Shubhendu Bhasin at email id: sbhasin@ee.iitd.ac.in 5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. अनुसूचित जाति / अनुसूचित जनजाति के उम्मीदवारों को अंकों की 5% छूट दी जा सकती है।

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**Dated:** 01/11/2022

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