Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contract basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. 

Title of the Project: Maintaining the Indigenous 5G Test Bed (RP04226G)

Funding Agency: Department of Telecommunications

Name of the Project Investigator: Prof. Huzur Saran [email ID: 5g.bhartischool@gmail.com]

Deptt/ Centre: Department of Computer Science & Engineering

Duration of the Project: Upto 31/12/2024

<table>
<thead>
<tr>
<th>Post (s)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project Associate-Dashboard</strong> (1)</td>
<td>Rs.27,500-30,250-33,000-35,750-38,500-41,250-44,000/- p.m. plus HRA @ 20%</td>
<td>B. Tech./ M. Sc. / M.C.A. 1st class or equivalent in the appropriate discipline. Role &amp; Responsibilities: Install, configure, test, manage, monitor, and maintain all installed systems and IoT devices. Work with development and support engineers. Design and development of dashboard. Desirables: Need to setup and maintain LoRa/NB-IoT Network from Zero and design dashboard. Knowledge about How Sensors Work, Node.js Development, GPS Systems, Cloud Computing, JavaScript, and Python. Machine learning and Artificial Intelligence. Experience building web applications using HTML5, CSS, JavaScript, and React. Experience building iOS and Android mobile applications using Objective-C, Swift, and Java. Familiarity with embedded software development using C and a Linux kernel, preferably with telematics communications and components, including CAN Bus / J1939, Bluetooth/BLE, GSM AT Commands / Modern Integration, and PIC Familiarity with AWS DevOps capabilities preferred. Strong communication abilities, both written and verbal.</td>
</tr>
<tr>
<td><strong>Jr. Project Assistant (Tech)</strong> (1)</td>
<td>Rs.21,700-23,200-24,700-26,700-28,700-30,700/- p.m. plus HRA @ 24%</td>
<td>Diploma (3 years duration) / Graduate Degree in appropriate discipline OR ITI (2 years duration) in relevant trade with 6 years relevant work experience. Role &amp; Responsibilities: Install, configure, test, manage, monitor, and maintain all installed systems and IoT devices. Desirables: Need to setup and maintain LoRa/NB-IoT Network from Zero and design dashboard. Knowledge about How Sensors Work, Node.js Development, GPS Systems, Cloud Computing, JavaScript, and Python. Machine learning and Ar.</td>
</tr>
</tbody>
</table>

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.irdt.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 at email id: 5g.bhartischool@gmail.com NOTE: Those who have already applied under the same project for same posts need not apply again.

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.irdt.ac.in/shortlisted) alongwith the online test and or / interview details. Only short-listed candidates will be informed for online test and of / interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact to Prof. Huzur Saran at email id: 5g.bhartischool@gmail.com 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. Announces Varsh / Announces Varsh on the candidates who are above 5% to give 10% to SC/ST candidates. A total of 5% relaxation of marks is given to the SC/ST candidates. The last date for submitting the completed applications by e-mail is 07/12/2022 by 5.00 p.m.

It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit To put advertisement at IITD website.

- Head of the Deptt./Centres/Units
- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. Huzur Saran, PI, Department of Computer Science & Engineering
- Copy to Chairperson, DRC/CRC