Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. The project's goal is to develop tools to preserve rich cultural heritage of India. We plan to create digital replicas of hard to reach places — in particular, artifacts submerged in deep waters. In addition to making digital copies of such sites, we will work on virtual reality based systems for people to experience such sites on land. We seek hardworking engineers with excellence in programming and a good understanding of geometry, camera, color, and 3D interfaces.

**Title of the Project**

**Virtual Immersion in Under-water Sites (RP03746G)**

**Funding Agency**

Department of Science & Technology (DST)

**Name of the Project Investigator**

Prof. Subodh Kumar

**Deptt/Center**

Department of Computer Science & Engineering

**Duration of the Project**

Upto 20/05/2022

<table>
<thead>
<tr>
<th>Post (s)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jr. Research Fellow (2)</td>
<td>Rs.31,000/-p.m. plus HRA @ 24% (revised) OR Rs.25,000/-p.m. plus HRA @ 20% (pre-revised)</td>
<td>1st class B.E./B.Tech with NET/GATE* qualification or one year experience or 1st class M.E./M.Tech. with NET/GATE* qualification. Degree should be in CS-allied area with expertise in programming and at least one of Image processing/Geometry processing/Computer Graphics/HCI/Computer vision. *The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.000 (80% aggregate marks).</td>
</tr>
<tr>
<td>Research Associate (1)</td>
<td>Rs.47,000/-49,000/-54,000/-pm plus HRA @ 24% (revised) OR Rs.36,000/-p.m. plus HRA @ 20% (pre-revised)</td>
<td>Ph.D. or equivalent degree or having 3 years of R&amp;D experience after ME/M.Tech. in CS allied area, with expertise in programming and at least one of Image processing/Geometry processing/Computer Graphics/HCI/Computer vision. At least one research paper in Science Citation (SCI) Journal.</td>
</tr>
</tbody>
</table>

The post of RA may be downgraded to SRF as per discretion of the Selection Committee if none of the candidate is found suitable for the post.

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. Subodh Kumar at email id: deep98.cstaff@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) along with the online interview details. Only short-listed candidates will be contacted for interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Subodh Kumar at email id: deep98.cstaff@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.

The last date for submitting the completed applications by e-mail is 04/08/2021 by 5.00 p.m. The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.

**Visartha**

- Head of the Deptt./Centres/Units
- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. Subodh Kumar, PI, Department of Computer Science & Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing

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.