# INDIAN INSTITUTE OF TECHNOLOGY PATNA
## BIHTA PATNA-801106
## RESEARCH & DEVELOPMENT UNIT

**ADVERTISEMENT NO: R&D/750/CSE/264**                **DATED: 24/02/2023**

Project No: R&D/SP/CSE/DST/2022-23/750

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment
:1. Junior Research Fellow (JRF)
: 2. Project Associate (PrA)

   (b) Number of Post
: JRF-01 (ONE), PrA-01(ONE)

   (c) Duration of the Post
: 3 Years
(**JRF**: Apply in Phd Programme of CSE Deptt IIT Patna for continuation to 3 years),
(**PrA**: Initially for 1 year extendable for 3 years),

2. Name of the temporary research project
:Creating Augmented Reality for Restoration/ Reconstruction of Cultural Heritage Site-Nalanda for immersive experience

3. Name of the sponsoring Agency
: Technology Development Programme, DST

4. Consolidated Fellowship/Salary
:1**. JRF**: Rs. 31,000/- per month + Rs. 35,000 (3$^{rd}$ year) +  HRA as applicable
: 2. **PrA**: Rs. 25,000/- per month + HRA as applicable

5.Qualifications & Experience
:1. **JRF**: M.Tech./M.E/M.S. degree in CS/IT /Maths & Comp), with a minimum CPI of 6.5 or 60% of marks and first-class throughout

 OR BE/BTech/MCA/MSc in CS/IT/Maths&Comp with CPI of 8 or 75% with valid CS high-GATE score with first class throughout.

2. **PrA**: B.Tech./B.E./M.Sc. Equivalent degree in Engineering/Technology with specialization in CS/IT or equivalent.

The upper age limit for applying for the JRF position shall be 28 years for B.Tech./B.E./M.Sc./MCA and 32 years for M.Tech/ME/Equivalent degree and PrA position shall be 30 years, respectively.  Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Preference shall be given to GATE qualified candidates. Working/research experience in the area of AR/VR will also be given preference.

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the project investigator Prof. Rajiv Misra (Email ids: rajivm@iitp.ac.in, or singhal@iitp.ac.in).

**INDIAN INSTITUTE OF TECHNOLOGY PATNA**
**BIHTA PATNA-801106**
**RESEARCH & DEVELOPMENT UNIT**

2. The subject of the email should read as "JRF/PrA Position 750". **The last date for receiving this email is 15 days from date-of-advertisement (or 7th March 2023).**

3. The email MUST include the scanned/pdf copy of duly filled application form (see below) with applicant's signature.

4. The email MUST include self-attested scanned pdf copy of all supporting documents(degree certificates, mark-sheets, GATE scorecard, and category certificate, if applicable).

5. The application should also include a brief Academic CV not exceeding two page.

IIT Patna reserves the right to not shortlist any candidate in case the application email does not contain complete information backed up by supporting documents as listed above.

All candidates who apply via email by 7th March 2023 (deadline) and are shortlisted will be informed regarding the further details by 15th March 2023.

Date of ONLINE Interview: 20 March 2023. It is the responsibility of the applicant to ensure that they have reliable internet connectivity on the date of online interview.

Important Dates: 1. Last Date of receiving Applications by Email: 07 March 2023

　　　　　2. Shortlisted candidates will informed by Email: 15 March 2023

　　　　　3. Date of Online Interview in Meet  https://meet.google.com/pdy-odco-btx : 20 March 2023

**Deputy Registrar (R&D)**

Copy to:
1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file

**INDIAN INSTITUTE OF TECHNOLOGY PATNA**
**BIHTA PATNA-801106**
**RESEARCH & DEVELOPMENT UNIT**

PROJECT NO: R&D/SP/CSE/DST/2022-23/750

**ADVERTISEMENT NO: R&D/750/CSE/264**                    **DATED: 24/02/2023**

## FORMAT OF APPLICATION FOR JRF

| Name & Address<br><br>Including email id and Phone no.<br>(for Correspondence) | Category<br><br>(GEN/OBC/SC/ST/PD) | DOB<br><br>dd/ mm/yy | Professional Exam. (GATE/CSIR-NET, etc) & Validity |
|---|---|---|---|
| NAME IN CAPITAL<br>Address:<br><br><br><br><br><br>Phone:<br>Email: | | | |

**Educational Qualification**

| Institute/ Board | Exam Passed | Year of Passing | % of Marks/CPI |
|---|---|---|---|
| | 10th Class | | |
| | 12th Class | | |
| | Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent | | |
| | Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent | | |

| Qualifying degree | Degree/ major/Specialization |
|---|---|
| (B.Sc/B.Tech/B.E./BCA) | |
| (M.Sc/M.Tech/M.E/MA/MCA) | |
| Others | |

Signature of applicant

Date:
Place: