



University School of Information, Communication & Technology

**Guru Gobind Singh Indraprastha University**  
**Sector-16-C, Dwarka, New Delhi – 110 078**  
**www.ipu.ac.in**

No.: GGSIPU/USICT/DST-MAIDS/2026/\_\_\_\_

Date: 18<sup>th</sup> March, 2026

**JRF/SRF/RA Recruitment in DST Sponsored Project (Reference No. :2023/3300)**

Applications are invited from eligible candidates to work as a Junior Research Fellow JRF/SRF/RA in a Dental Innovation Hub (MAIDS), Department of Science and Technology (DST) sponsored project at USICT, GGSIPU, New Delhi. The details are as follows:

<b>Project Title</b>	Development of AI-based tool for automated 2D-3D comparison of smile photographs with digital dental casts
<b>Number of Positions</b>	01
<b>Principal Investigator (PI)</b>	Prof. (Dr.) Mahesh Verma
<b>Co-PI</b>	Prof. (Dr.) Amit Prakash Singh, Dr. Ruchi Sehrawat
<b>Project Description</b>	The proposed project is directed towards Development of an Artificial Intelligence based tool for automated 2D-3D comparison of smile photographs with digital dental models. At its core the main objective is to digitally compare 3D scanned images of human dentition with the dentition visible on 2D smiling photographs and develop a computational model for automated detection of closest possible match on comparison of 3D images and 2D photographs of anterior dentition. <i>JRF/SRF/RA joining in this project expected to visit various site and collect the data for experiment.</i>
<b>Fellowship</b>	INR 31,000/- per month plus HRA as per the DST guidelines. Updated emoluments, if any, are applicable as per the DST guidelines. Higher emoluments are applicable to SRF/RA as per DST guidelines.
<b>Essential Qualifications</b>	Post Graduate Degree in Computer Application/Computer Science & Engineering/IT or equivalent for JRF/SRF PhD degree holder may be considered as Research Associate
<b>Date of Interview (walk in)</b>	30 <sup>th</sup> March 2026 (Monday) at 11 am Room No. ETL-402 USICT, GGSIPU, Sector-16C, Dwarka, New Delhi – 110 078

Candidates are requested to submit their applications through following link:

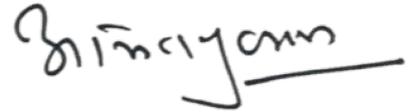
<https://forms.gle/kiDyK1x4pmToubUM7>

Last date to submit the application: 26-March 2026 (Thursday), 5 PM

Interested candidates are requested to attend the walk-in interview on 30-March 2026 (Monday) at 11 AM.

Notes:

- No TA/DA shall be paid for attending the interview.



([Prof. Amit Prakash Singh](#))

Co-PI

Email: [amit@ipu.ac.in](mailto:amit@ipu.ac.in)

Date: 18-March 2026

Copy to:

1. Dean, USICT for kind information
2. Project Director, with a request to upload on university website