# DELHI TECHNOLOGICAL UNIVERSITY

## Established by Govt. of Delhi vide Act 6 of 2009
### GOVERNMENT OF NCT OF DELHI
### SHAHBAD DAULATPUR, BAWANA ROAD, DELHI-42

**Advertisement No: 01**

**Dated:11/07/2024**
**Advertisement for the post of Project Scientist-I and Field Assistant**

A. **Applications are invited for Project Scientist-I position from highly motivated and eligible candidates as per the details given below:**

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| Project Title | "Phase II- Design and development of novel instrument retrieval equipment for removal of separated instruments during endodontic therapy" and "Design and prototype fabrication of Ultrasound (US) based tooth pulp vitality tester" |
| Sponsoring Agency | Dental Technology Innovation Hub, MAIDS |
| Principal Investigator (PI) | Prof. (Dr.) Rajiv Kapoor, Professor, ECE Department, Delhi Technological University |
| Duration | Completion of Project or Availability of Funds or Time left |
| Essential Qualifications | Ph.D or M.E. / M.Tech Degree in the discipline of ECE, Electrical Engineering, Computer Science/IT with a minimum of 60% Marks. |
| Desired Qualifications | Prior Knowledge of Electronic Hardware design, MATLAB/Python/Linux or any other simulation tool |
| Monthly Emoluments | 56,000/- + HRA per month (as per guidelines given by sponsoring Agency). |
| Job Description | To perform research and provide technical support to assist the PI in various phases of the research project |
| How to apply? | 1.The application containing cover letter, detailed CV with recent photograph, educational qualification and experience certificates along with name of two referees in a single pdf file should be sent through email at dtu.maids@gmail.com. The subject line of the Email should be "Application for the post of SRF under PI (Prof. Rajiv Kapoor)". 2. Application with detailed resume can also be submitted to the office of Multi-Disciplinary, Socio-Technical Innovative Research Delhi Technological University. |
| Last date to apply | 17/07/2024(5 pm) All applicants who fulfil the qualification and other requirements can appear for interview on 18/7/2024 at 4pm (Lab for Industrial ,Multi-Disciplinary, Socio-Technical Innovative Research- 3rd Floor , Electronics Block, DTU) |

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| Other Benefits | The selected candidate may be registered for Ph. D. at Delhi Technological University as per the University norms. |

**B.** Applications are invited for Field Assistant position from highly motivated and eligible candidates as per the details given below:

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| Project Title | "Phase II- Design and development of novel instrument retrieval equipment for removal of separated instruments during endodontic therapy" and "Design and prototype fabrication of Ultrasound (US) based tooth pulp vitality tester" |
| Sponsoring Agency | Dental Technology Innovation Hub, MAIDS |
| Principal Investigator (PI) | Prof. (Dr.) Rajiv Kapoor, Professor, ECE Department, Delhi Technological University |
| Duration | Till Completion of Project or Availability of Funds or Time left |
| Essential Qualifications | Graduate degree in any discipline |
| Desired Qualifications | Prior Knowledge of computers. |
| Monthly Emoluments | 20,000/- + HRA per month (as per guidelines given by sponsoring Agency). |
| Job Description | To perform the assigned work and assist the PI in various phases of the research works |
| How to apply? | 1. The application containing cover letter, detailed CV with recent photograph, educational qualification and experience certificates along with name of two referees in a single pdf file should be sent through email at dtu.maids@gmail.com. The subject line of the Email should be "Application for the post of FW under PI (Prof. Rajiv Kapoor)". <br> 2. Application with detailed resume can also be submitted to the office of Multi-Disciplinary, Socio-Technical Innovative Research Delhi Technological University. |
| Last date to apply | 17/07/2024(5 pm) All applicants who fulfil the qualification and other requirements can appear for interview on 18/7/2024 at 4pm (Lab for Industrial ,Multi-Disciplinary, Socio-Technical Innovative Research- 3rd Floor , Electronics Block, DTU) |
| Other Benefits | Learning of new technology. |

**Terms and Conditions:**

1. The project is for three years as per the approval from Dental Technology Innovation Hub, MAIDS. Participation in any workshops/scientific events/conferences/visit to any organization or academic institution for project work in India will be treated as "on duty" only with prior approval of the competent authority/PI.
2. The selected candidate will not be entitled to any other allowances like TA, DA, medical benefits or any other benefits.
3. Project requires six days working per week.
4. Monthly Satisfactory Assessment is mandatory to continue the benefit of the fellowship/ Remuneration during the period of project. Termination of the candidate anytime is at the sole discretion of Principal Investigator of the project due to unsatisfactory performance with one month notice.
5. The selected candidate shall be governed by the disciplinary regulations of the DTU.
6. The selected candidate must have to perform and write /document reports and research papers of the research work done during the period of fellowship as desired by PI as per the Dental Technology Innovation Hub, MAIDS project requirements.
7. The candidates called for interview are not entitled for TA/DA.
8. This temporary appointment will be for a specific period and their services will automatically stand terminated either with the termination of the project/scheme or even before at the discretion of the PI.
9. The appointment will not ensure/promise any claim for regular employment.
10. Candidates should also bring no objection certificate from the Employer in case he/she is employed somewhere.
11. All the communication to the shortlisted/selected candidate will be done via Email or Website only.
12. PI reserves the right to fill up or not to fill the vacancies notified in this advertisement.
13. Email for interview will be notified only to the eligible candidates through email only.