



**Indira Gandhi Delhi Technical University for Women**  
(Established by Govt. of Delhi vide Act 09 of 2012)  
Kashmere Gate, Delhi-110006

Advertisement Number: **IGDTUW/IRD/2021/02**

Applications are invited for the posts of **Research Associates (02) and Technical Assistant (01)** under the project entitled "**Centre of Excellence – Artificial Intelligence**" at the Department of AI and Data Sciences, IGDTUW. The project is funded by KIRAN Division, Department of Science and Technology, Government of India.

**Post: Research Associate**

**Essential Qualification**

3 years of Research/Teaching/Design and Development experience after MTech in CSE/IT/ECE or equivalent with at least one research paper in SCI Journal.

OR

PhD in CSE/IT/ECE or equivalent

Apart than the above mentioned educational qualifications, applicant should have experience and practical exposure on various tools like Keras, PyTorch, Jupyter, TensorFlow and others for building Deep Neural Network models.

**Desirable**

Prior research experience in one of the following areas: (a) Natural Language Processing, (b) Speech Technology (c) Machine Learning and Deep Learning (d) Object Detection (e) Computer Vision etc

**Nature of Work**

The Candidate would be responsible for carrying out cutting-edge research in the broad area of *Speech Technologies and Deep Learning Models* as required by the project. The candidate is expected to work independently and also in collaboration with research scholars, graduate and undergraduate students, and produce high-quality research results that lead to publications in top conferences and journals.

**Fellowship**

Research Associate: Consolidated Rs. 47000/- + HRA

**Post: Technical Assistant****Essential Qualifications**

BTech in CSE/IT/ECE or equivalent/MCA.

OR

3 years Diploma with minimum 3 years of relevant experience

**Desirable Knowledge**

Exposure on working Machine Learning/Deep Learning Models.

**Salary:** Consolidated Rs. 22000/- per month

**Submission of Application (for Both the Posts)**

Interested candidates are requested to submit their applications through email to [coeai@igdtuw.ac.in](mailto:coeai@igdtuw.ac.in) along with all the relevant documents as attachment. Please write the Name of the Post in the Subject Line of the email.

The application should contain the following:

1. Current curriculum vitae including all educational/academic details and a complete list of publications/ patents
2. Statement of Purpose highlighting the major research contribution, the reasons for applying, and the career goal.

The deadline for submitting the email application: *October 11<sup>th</sup>, 2021*.

**Selection Procedure**

Only shortlisted candidates will be called for in-person interview at IGDTUW Campus based on the suitability of their profile.

**Duration of Appointment:**

The posts (Research Associate and Technical Assistant) are purely temporary and are for 12 months or till the end of the project, based on the performance in case it gets extended. Candidate will not have any claim for permanent position at the University under any circumstance.