

## **Research Assistant Position under TiH Project**

**Title:** RA Position in Computer Vision, NLP and Machine Learning

**Description:** We expect the candidate to know the following:

- (i) Programming languages: Python
- (ii) Hands-on experience with DL frameworks such as PyTorch/TensorFlow and models such as CNNs, transformers like BERT and its variants

The selected candidate will work on various problems on object recognition with the Visual Conception Group at IIT-Delhi. In particular, the problems involve the broad area of object re-identification using natural language and related natural language based retrieval tasks.

**Duration:** 1 year, with provision of extension

**Program Benefits:**

Stipend as per Institute norms  
Academic and industrial professional development  
Interaction with world-renowned researchers  
Publications in high impact venues

**Eligibility:**

The applicant should have:

- A bachelor's/master's degree in computer science, or, electronics and communication engineering, or other relevant discipline
- Strong programming skills.

The position is available immediately. Application should include a CV (PDF format, at the most 2 pages).

Applications must be sent to [subramanyam@iitd.ac.in](mailto:subramanyam@iitd.ac.in) with subject "RA application".