

## Exciting Opportunity as a Research Assistant in CV, NLP and ML

We are thrilled to announce an opening for a Research Assistant position under the prestigious DST-CRG project. If you have a strong interest in Computer Vision, Natural Language Processing, and Machine Learning, this opportunity could be a good fit for you.

### Key Skills and Experience Required:

- Proficiency in Python programming.
- Practical experience with deep learning frameworks such as PyTorch or TensorFlow, transformers like ViT, BERT and its variants
- Previous exposure to image-language pretraining and object retrieval is highly desirable.

As a member of our Visual Conception Group, you will work on research problems in object recognition. This exciting project is supported by the Core Research Grant from the Department of Science and Technology.

**Position Duration:** 11 months, with the possibility for extension

### What We Offer:

- Competitive stipend in line with Institute norms
- Opportunities for academic professional development
- Collaborations with well-known institutes and researchers
- Potential for publications in high impact venues

### Eligibility:

The potential candidate will have:

- A bachelor's or master's degree in Computer Science, Electronics and Communication Engineering, or a related discipline.
- Exceptional programming skills.

This position is available immediately. To apply, please send a CV (PDF format, up to 2 pages) to [subramanyam@iiitd.ac.in](mailto:subramanyam@iiitd.ac.in) with the subject line "RA application".

**Last date to apply:** 20<sup>th</sup> Mar, 2024.