Applications are invited for a Project Associate/JRF position at IIT Gandhinagar for a consultancy project with a Silicon-valley start-up company. The work involves deep learning applications towards computer vision. Specifically, we are looking for barcode localization and reading systems using deep learning. Initial appointment will be a period of 6 months with possibility of extension based on performance and availability of funding.

## **Eligibility Criteria:**

For the project associate post, A Bachelor's degree or Master's degree in Computer Science, Information Technology or Electrical Engineering with good academic performance.

For the JRF position, a Master's degree in engineering in the above disciplines with a valid NET/GATE score is needed.

## Required qualifications

- 1) Excellent knowledge and programming experience in Python.
- 2) Experience in UNIX/Linux and fluency with the command line.
- 3) Prior experience in Deep learning libraries like Caffe, Torch, TensorFlow etc is a must.
- 4) Prior experience in image processing and Computer Vision projects is a must.

## Compensation and terms of service:

The compensation ranges for Rs 15,000/- to 20,000/- per month for the project associate depending upon qualifications and experience. The compensation for the JRF post is 25,000/- per month.

Interested candidates are requested to fill the online google form at

## https://goo.gl/forms/EHeFLk6cHHcejEDA3

on or before December 30 2017. Some suitable candidates from the applicant pool will be shortlisted for interviews for the final selection.