

# INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

(A State University established by Govt. of NCT of Delhi)

Date: 15 Jan. 2024

## RA Advertisement: Computer Vision, Machine Learning, Deep Learning

Applications are invited for the position of Research Assistant for project [ALIVE \(Autonomous Last mile VEhicle\)](#) at IIIT-Delhi. Candidates having excellent programming skills and a knack for Computer Vision and Machine Learning are invited to apply. The role will involve design, development and deployment of perception (detection, tracking, forecasting) and localization (and mapping) algorithms on our [ALIVE platform](#). You will be working on problems relevant to autonomous driving alongside several UG, Master's and PhD students contributing to related research problems.

Post	Research Engineer
Monthly remunerations	up to Rs. 50,000 (all inclusive)
Essential qualifications and experience	<ul style="list-style-type: none"><li>- Bachelor's or Master's degree in Computer Science or equivalent</li><li>- Basic course in Deep Learning &amp; Computer Vision<ul style="list-style-type: none"><li>o Experience with Camera Calibration / SLAM</li></ul></li><li>- Excellent programming skills in Python <b>and</b> C++</li><li>- Comfortable with Ubuntu and Git</li><li>- Familiarity with ROS</li><li>- Experience with one or more of the following<ul style="list-style-type: none"><li>o OpenCV, scikit-learn, PyTorch, Tensorflow</li></ul></li></ul>
Duration	1 year (extendable by 1 year)
Last date for application submission	<b>05 Feb. 2024</b> Position will be filled as soon as a suitable candidate is found.

To apply, fill [this Google form](#).