INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

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

Date: 15 Jan. 2024

RA Advertisement: Robotics, Path Planning and Controls

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 Robotics and path planning are invited to apply. The role will involve design, development and deployment of planning & controls 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 Assistant
Monthly remunerations	up to Rs. 50,000 (all inclusive)

Essential qualifications and experience	- Bachelor's or Master's degree in Computer Science or equivalent
	  - Undergraduate level vector calculus, linear algebra, control systems, and probability and statistics
	  - Excellent programming skills in C++
	  - Comfortable with Ubuntu / Linux and Git
	  - Comfortable with ROS
	  - Experience with one or more of the following
	    o OMPL, CARLA, Gazebo

Duration	1 year (extendable by 1 year)
Last date for application submission	**05 Feb. 2024** Position will be filled as soon as a suitable candidate is found.

To apply, fill this Google form.