

# Job Notification Form, IIT Delhi

## Company Overview

**Name:** Addverb Technologies Pvt Ltd

**Website:** [www.addverb.com](http://www.addverb.com)

**Company Type:** Core (Technical)

**Description:** Addeverb is a robotics and automation company. Please visit [www.addverb.com](http://www.addverb.com) for more details.

## Job Details

**Designation:** Researcher-Mobile Robotics

**Type:** Core (Technical)

**Place of Posting:** Noida

**Job Details:** Preamble: If inter-disciplinary engineering excites you and you intend to disrupt the field of the autonomous vehicle, then this role is tailor-made for you. People in this role are often found making other people at Addverb run circles with their autonomous vehicles powered by robust algorithms.

Day @ Addverb:

1. Ensure development of camera and Lidar based navigation and perception module for the Automated Forklift (AGV) and other mobile robots (Autonomous Vehicle)
2. Development of algorithms based on SLAM and ROS for autonomous vehicles
3. Development of algorithms for perception module and control mechanism of the robots
4. Use of Computer Vision to enable natural robotic pick and place operations
5. Requirement gathering, creating specification documents, preparation of test cases and responsibility for final installation of mobile robots at customer site
6. 5 Extensive system integration of the software module with the physical robot and ERP systems
7. Develop standards for internal testing and ensure the product complies with all external testing procedures and certifications and ensure version control

What you need to Become Navigator:

- Teamwork, Passion, Energy, Problem Solving
- Computer Vision, Data Structure, Distributed Systems
- Strong research and innovation skills and ability to solve difficult vision and learning problems
- Knowledge of ROS or other robotics platforms along with C & Python
- Working knowledge of multiple operating systems

**Joining By:** 1 July 2022

## Salary Details

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<b>CTC:</b>	1,646,423 INR Per Annum
<b>Gross:</b>	101,000 INR Per Annum
<b>CTC Breakup:</b>	Please check attachment in mail for MS
<b>Perks / Bonus:</b>	stocks options joining bonus

## Selection Process

<b>Resume Shortlist:</b>	Yes
<b>Written Test:</b>	No
<b>Online Test:</b>	No
<b>Group Discussion:</b>	No
<b>Medical Test:</b>	No
<b>Personal Interview:</b>	Yes
<b>No. of Rounds:</b>	4 to 5 rounds
<b>No. of Offers:</b>	5
<b>Minimum CGPA:</b>	throughout 60% with no current backlogs

## Eligibility

<b>Recruiting PHDs:</b>	No
<b>Eligible Departments:</b>	M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Applied Mechanics, M.S.(R) in Automotive Research and Tribology, M.S.(R) in Computer Science & Engineering, Master of Design in Industrial Design, M.S.(R) in Electrical Engineering, M.S.(R) in Mechanical Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in Information Technology