



SPAROBIX

UDYAM-GJ-01-0492500
Bopal, Ahmedabad, Gujarat

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN,

This is to certify that **Mr. Ajay S.**, has successfully completed an internship at **Sparobix** from **25th March 2025** to **25th September 2025**.

During this period, he has demonstrated a high level of diligence, technical competence, and a proactive approach to learning.

As part of the internship, Mr. Ajay S. worked extensively on:

- Autonomous robotic manipulation - develop microgravity robotic arm simulators to perform precise movements in space.
- Macro-scale robotics 3D printing - design a structural crack sealing bot to detect and repair cracks in large space structures.
- Human robot interaction and teleportation - explore VR interfaces for remote operation of robotic arms in space station environments.

His work reflects a strong foundation in space robotics and AI-driven automation. The tasks completed during the internship have laid the groundwork for future efforts in designing automation systems for space station maintenance and in-space manufacturing.

We appreciate Mr. Ajay S.'s contributions and commend him for his dedication and professionalism throughout the internship.

We wish him success in all future academic and professional endeavors.

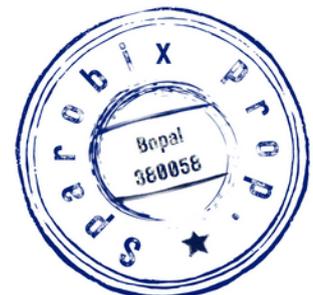
Sincerely,

Mr. Partho S. Ghosh

Founder & CTO

Sparobix

<https://www.sparobix.in>



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