

Company Description

Paras ANTI-Drone Technologies Private Limited, a subsidiary of Paras Defense and Space Technologies Limited, is committed to delivering innovative RF system solutions such as antennas, radars & radar sub-systems, software defined radios (SDR), TR modules, drone detection & jamming systems, EW systems, SIGNIT, COMINT, radio relays, direction finding systems etc. With years of experience in the defense and aerospace industries, we are dedicated to providing anti-drone technologies, situational awareness, and ISR (intelligence, surveillance, and reconnaissance) systems that meet the evolving needs of our customers. We are located in Mumbai, India.

Website: https://www.parasdefence.com

Role Description

This is a full-time onsite role for a Senior Mechanical Engineer. The Senior Mechanical Engineer will be responsible for managing projects, performing research and development, designing and developing products and CAD for systems using Computer-Aided Design (CAD) tools. The Senior Mechanical Engineer will also be responsible for collaborating with other departments, including Electronics and RF Engineering, and ensuring that all designs meet customer requirements and are manufacturable.

Qualifications

- Mechanical Engineering and Enclosure Design
- Thermal Management and Planning
- Experience in using Computer-Aided Design (CAD) tools
- Project Management skills
- Research and Development (R&D) skills
- Excellent problem-solving and communication skills
- Ability to work collaboratively in a team environment
- Experience in the defense or aerospace industries is a plus
- Bachelor's or Master's degree in Mechanical Engineering or related field