



Job Title: Operations Manager, Smart-Fab

Location: IKP EDEN, Bengaluru

Division: Smart-Fab, Rapid Prototyping & Manufacturing Services

Reporting to: Senior Manager, Smart-Fab

About IKP Knowledge Park

IKP Knowledge Park (IKP) is a leading science park and incubator dedicated to advancing cutting-edge R&D in India. We have a pioneering legacy of more than two decades of nucleating and nurturing life sciences and engineering innovation. We focus on sectors like biotech, health tech, and agri-tech, helping innovators move from the lab to the real world. By partnering with government, industry, non-profits, academia and investors, we create a supportive environment for startups and SMEs to thrive and grow. Our work is centred at our 200-acre park in Genome Valley Hyderabad and our Bengaluru maker space (IKP EDEN at Koramangala, Bengaluru), reaching across India and the world through various innovation programs and services. We are at the cusp of next phase of growth which is founded in our belief that science and technology are key to shaping a better tomorrow through deep & expansive societal impact. More at <<https://ikpknowledgepark.com/>>

About Smart-Fab by IKP EDEN

Smart-Fab is IKP EDEN's in-house rapid prototyping and precision manufacturing platform that empowers hardware startups by supporting their product journey from design to small-batch production. We work extensively with ventures across MedTech, EV, Drones, and IoT sectors.

The Role

We are seeking an experienced and dynamic Operations Manager to lead the overall operations and project delivery functions of IKP EDEN Smart-Fab, our rapid prototyping and precision manufacturing platform in Bengaluru. The role is responsible for ensuring efficient execution of client projects, optimal utilization of manufacturing resources, effective coordination across internal teams and external vendors, and consistent delivery of high-quality outcomes in a fast-paced, innovation-driven environment.

The Operations Manager will oversee the end-to-end operational lifecycle of hardware manufacturing and prototyping projects, including project planning, production scheduling, vendor management, quality control, dispatch, and delivery. In addition, the role will drive operational efficiency through process improvement, capacity planning, workflow optimization, budget monitoring, and performance tracking, while building strong relationships with startup clients, product companies, and manufacturing partners to support Smart-Fab's growth and service excellence.



Key Responsibilities

- Act as the primary point of contact for clients and vendors throughout the project lifecycle
- Coordinate fabrication, prototyping, and dispatch schedules with internal and external teams
- Provide timely updates to clients on project timelines, delivery, and dependencies
- Develop and manage vendor relationships to support diverse client needs
- Handle multiple projects simultaneously with efficiency and attention to detail
- Maintain project tracking systems and ensure project milestones are met
- Collaborate closely with the workshop and design teams to ensure quality outcomes
- Ensure optimal utilization of Smart-Fab resources and monitor operational efficiency, turnaround time, and delivery performance.

Qualifications & Experience:

- B.E./B.Tech in Mechanical Engineering.
- 5-8 years of experience in project coordination, manufacturing operations, or prototyping environments.
- Hands-on experience or familiarity with VMC machining, 3D printing, CNC, sheet metal, or fabrication workflows.
- Strong command over English, Hindi, and Kannada.
- Proficiency in MS Office (Excel, Word, PowerPoint) and ability to manage digital documentation and trackers.
- Excellent multitasking skills and comfort working in a high-energy, startup-driven ecosystem

What We Offer

- A unique opportunity to work at the intersection of design, engineering, and innovation.
- High-growth exposure to cutting-edge product development across sectors.
- Dynamic work culture with freedom to take ownership and grow.

To apply:

Send your resume to raghavendrap@ikpknowledgepark.com by mentioning subject line as CV for Operations Manager, Smart-Fab