

## **Designer/ Senior Designer: Solid Edge – Product Engineering**

### **Job Description:**

To carry out various design activities in 3D software such as Product Design, Machine Design, Tool Design, VA/VE, Detailed Engineering, Engineering Change Management, and Design Modification among others.

### **Desired Candidate Profile:**

- Knowledge in product design & development process
- Knowledge in tool & mould design
- Understanding of principles of design of Plastic, Sheet Metal, Die casting & Sand Casting parts.
- Capturing the real customer data & creating the basic design specification
- Know how about the design process from conceptual stage for new products
- In hand experience in 3D CAD software like Solid Edge V20 or ST/ Solid Works 2008
- Have experience in DFMEA & PFMEA usage during design & manufacturing stage
- Checking & release of BOM & Engineering drawings
- Have sound knowledge in ISO, DIN & ANSI standards and GD & T
- Have good interpersonal & functional skills

**Software tool:** Product Design & tool design using 3D CAD software, DFMEA & PFMEA

### **Qualification:**

First class Post- graduate / Graduate / Diploma engineers from mechanical / production background

**Experience:** Minimum of relevant experience in designing field.

Diploma – 3 to 6 years for Designer level

5 to 8 years for Senior Designer level

Graduate / Post-Graduate – 2 to 4 years for Designer level

3 to 6 years for Senior Designer level

**Work Location:** Gurgaon

Please send your profile to: [SEScareers@samtelgroup.com](mailto:SEScareers@samtelgroup.com)