

Sr Design Engg. HVAC

ID: 1343 | 5-6 yrs | Pune |

Job Description:

- Experience in handling 2D and 3D design tools like UG NX – 11, Windchill and Creo 4.0.
- Able to develop design solutions that meet project specifications.
- Develop 3D designs integrating the different components in the structure of the team ensuring its functionality.
- Knowledge of the regulations applicable to the documentation generated in the department (Drawings, BoMs and ECNs).
- Knowledge of resistance of materials and distribution of efforts in structures.
- Ensure compliance with the deadlines and project costs that are assigned, informing of existing difficulties and requesting support if necessary.
- Preparation and control of project documentation using the current PLM and according to the department's regulations. Knowledge of the Technical Specifications that apply.
- Relate to other departments / suppliers and learn about manufacturing processes to optimize designs.
- Understand the concepts and implications of the FEA and CFD studies and incorporate them into the designs.
- Incorporate the modifications suggested by other departments / suppliers in the designs and manage the orders of modification of the PLM.
- Make the designs according to the guide of best practices and according to the processes in place.
- Attend project meetings and incorporate approved comments in the designs.
- Knowledge of Microsoft Office, Excel, Word and Outlook.
- English knowledge and Spanish would be nice to have

Mandatory

- Mechanical Design Engineer
- Professional experience in HVAC Domain- 5-6 **years**

Benefits to know

1. Stable (Sustainable) product base company culture
2. Realistic KPI's and Good Increments
3. Cashless mediclaim policy over and above the CTC
4. Employee Stock Purchase Plans over and above the CTC
5. Flexible work atmosphere
6. 5 Day working
7. Onsite Opportunities