

Applicants are required to appear for **Virtual Interview** with prior intimation to hr@kiht.in before **23rd February 2026**. Kindly send your profile with educational certificates, pay-slips for the recent three months, experience certificates and other documents. Shortlisted Applicants will be intimated over email with interview dates (**04.03.2026, 05.03.2026, 06.03.2026 and 07.03.2026**) along with the virtual link on or before **2nd March 2026**.

Scientist – CoE- AM (Design and Prototyping Specialist)

Terms of Reference:

1. The Mechanical Engineer - Design and Prototyping Specialist will play a key role in the product development process. The ideal candidate should possess strong design skills, expertise in operating 3D printers, hands-on experience with production machinery, and the ability to lead and oversee the prototyping of products
2. Develop precise and innovative mechanical designs using CAD or relevant software.
3. Operate and maintain 3D printers to produce high-quality prototypes and models efficiently.
4. Oversee and operate production machinery, ensuring adherence to safety protocols.
5. Lead the prototyping phase of product development, from concept to physical realization.
6. Select and test materials suitable for prototyping and production processes, meeting product requirements.
7. Collaborate with project teams, engineers, designers, and stakeholders to integrate design and prototyping activities seamlessly.
8. Implement rigorous quality control measures throughout the prototyping process, ensuring high-quality product outcomes

Eligibility:

1. Qualification: Bachelor's or higher degree in Mechanical Engineering or a related field.
2. Minimum 3 to 6 years of experience in the relevant field.
3. Proven experience in mechanical design, 3D printing, and handling production machinery.
4. Proficiency in CAD software and familiarity with various materials used in prototyping.
5. Computer Literacy including advanced proficiency with Microsoft Office (Excel, Word & PPT).
6. Excellent Communication and presentation skills, analytical, problem-solving skills and interpersonal abilities, decision-making, excellent oral and written communication skills in English.

7. Must have Team Spirit Ability, Leadership, Initiative, time management, prioritising and the ability to handle a complex and varied workload.
8. Must maintain confidentiality and discretion in all aspects and be comfortable with flexible working schedule to meet the needs of the Company
9. Ability to handle urgent matters, multiple tasks, simultaneously and quickly complete the assigned tasks.
10. Willingness to Travel.
11. Age Up to 32 years