

Terms of Reference

About Andhra Pradesh Medtech Zone (AMTZ)

Andhra Pradesh MedTech Zone (AMTZ) is India's premier medical technology manufacturing cluster and one of the world's largest MedTech ecosystems, housing **180+ companies** engaged in the research, development, and manufacturing of life-saving medical devices. Built in a record **342 days**, AMTZ offers world-class common manufacturing and scientific facilities, including advanced testing laboratories, 3D printing, laser, biomaterial, and irradiation centers. During the COVID-19 pandemic, AMTZ played a critical national role by producing **100+ ventilators, 500 oxygen concentrators, and 1 million RT-PCR kits per day**, while also deploying innovative solutions such as mobile hospitals, RT-PCR vehicles, and oxygen plants to strengthen healthcare delivery across India

Company Website:

<https://www.amtz.in/>

<https://kiht.in/>

<http://biovalley-amtz.in/>

<https://medivalley-aic.in/>

Job Title – Scientist - Toxicologist

Key Responsibilities

1. Conduct and support GLP-compliant biocompatibility and toxicity studies.
2. Work as Study Personnel (SP) or Study Director (SD) for assigned studies.
3. Prepare and review study plans, protocols, and study reports.
4. Ensure compliance with OECD GLP, ISO 10993, and CCSEA guidelines.
5. Maintain study documentation and coordinate with QAU, veterinarians, and sponsors.

Qualification & Experience

1. Qualification: M.V.Sc./M.Pharm./M.Sc. in Toxicology, Pharmacology, Veterinary Sciences, or related Life Sciences.
2. Experience: Minimum 01 - 02 years of experience in the relevant field.
3. Domain Expertise – GLP Experience is Preferable. Knowledge of ISO 10993 biocompatibility and toxicity studies, Good scientific writing and communication skills.
4. Computer literacy includes advanced proficiency with Microsoft Office (Excel, word and PPT).
5. Excellent communication and presentation skills, analytical, problem-solving skills and

interpersonal abilities, decision making, excellent oral and written communication skills in English.

6. Must have team spirit, agility, leadership, initiative, time management, prioritizing and the ability to handle a complex and varied workload.
7. Must maintain confidentiality and discretion in all aspects and be comfortable with a flexible working schedule to meet the needs of the Company.
8. Ability to handle urgent matters, multiple tasks simultaneously and quickly complete the assigned tasks.
9. Willingness to travel
10. Age up to **35** years