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TUV Rheinland opens biomaterial, EMC testing labs at AMTZ

23 October 2020 | News

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TUV Rheinland has recently announced the opening of its Biomaterial and EMC (Electro Magnetic Compatibility) Testing Laboratories located at Andhra Pradesh MedTech Zone (AMTZ), Visakhapatnam, Andhra Pradesh.

These newly opened laboratories, housed within the TUV Rheinland Medical Device Centre of Excellencehave been accredited in accordance with International Standard ISO/IEC 17025:2017 for Medical, Non-Medical Devices and EMC Testing Services by the National Accreditation Board for Testing and Calibration Laboratories (NABL).

The EMC Testing Laboratory has also been accredited by the American Association for Laboratory Accreditation (A2LA). At the Medical Device Centre of Excellence, TUV Rheinland offers customers an extensive list of services which includes Regulatory Compliance, Product Performance, Engineering Analysis and Reliability Services for various active and non-active medical devices such as Medical Ventilators, Face mask, X-ray Systems, Infant Care Devices, Health Monitoring Devices and Medical Implants.

TUV Rheinland's state-of-the-art Biomaterial Testing Laboratory is equipped to analyse and test the nature of biomaterial along with physiochemical, histopathological, and mechanical strength evaluation -both post and pre-implantation, sterility and other related tests.

TUV Rheinland's Medical Device Centre of Excellence offers a fully equipped EMC testing facility as a one-stop-solution for all immunity tests as per medical and non-medical product categories. The laboratory has a wide range of environmental test facilities such as Combined Shock and Vibration as well as Thermal Shock Chambers to support manufacturers with their product validations. The A2LA accreditation for EMC Services helps to perform tests locally and is a full-service-solution for entry into international markets.