

RCOEM Signed the MOU with IBSC, Andhra Pradesh MedTech Zone (AMTZ) Campus Andrapradesh

During

Industry Academia - Interaction on 15th Oct 2022

On the occasion of birth anniversary of Dr. Abdul Kalam on 15th October 2022, AMTZ hosted Industry Academia Interaction session. They invited academia's to participate in this event and explained about the industrial programmes and how they will benefit students in the future and in their career development. During this event they have signed MoU with Universities / Colleges. IBSC offers NQSF aligned programs and industry ready programs such as Industry Courses, Industrial Trainings, and Internships & Industry Visits.

This Academia - Industry Interaction was of the two days during 14th -15th October 2022. Around 20 academia's from different universities all over India joined this event. On the first day, in the beginning they had introduced AMTZ & IBSC and motto behind organizing this event. AMTZ is India's premier medical technology park with Common Manufacturing Facilities & Common Scientific. That include specialized laboratories, warehousing, and testing centers such as the Center for Electromagnetic Compatibility and Safety Testing, Center for Biomaterial Testing, Center for 3-D Printing, Centers for Lasers, MRI Super Conducting Magnets, Gamma Irradiation Centre, Mold & Machining Centre, and many other industrial service centers. In the nation's battle against the pandemic, AMTZ contributed by producing over 100 ventilators, 500 oxygen concentrators, and 1 million RT PCR kits every day. Many innovations from AMTZ such as mobile container hospitals, mobile RTPCR vehicles and mobile oxygen plants were sent even to the remotest parts of the country. Built in a record time of 342 days, AMTZ showcases modern India as a leader in the medical technology global stage. AMTZ is one of world's largest medical technology manufacturing cluster with over 100 companies working on research, development and production of life saving medical devices.

On the second half, some of the facilities centre such as 3D printing centre, Gamma Irradiation Centre, pyramid, Centre for EMI and Electrical Safety was introduced to the attendees. On 15th October BEMC scheme on maintenance of medical equipment effectively and efficiently was launched in the presence of Dr Girdhar Gyani (Director General, AHPI), Mr Gaurang Dixit (Chairman-Cum-Managing Director, National Small Industries Corporation, Government of India), Dr Archana Sharma (Principal Scientist and Senior Advisor for International Relations, CERN, Geneva). The second half phase was initiated with panel discussion on future scope for Biomedical Engineers and facilities provided by AMTZ. Afterwards MEMORANDUM OF UNDERSTANDING (MoU) for three years was signed Between different universities and Indian Biomedical Skill Council (IBSC is established by Andhra Pradesh MedTech Zone (AMTZ), represented by Dr. Jitendra Kumar Sharma, Chairman, Visakhapatnam.

Academia - Industry Interaction



Inaugural function on launching of Biomedical Equipment Maintenance Certification



MOU signing and Panel Discussion



FACILITIES Available at AMTZ

COBALTA

Gamma Irradiation for safest sterilisation



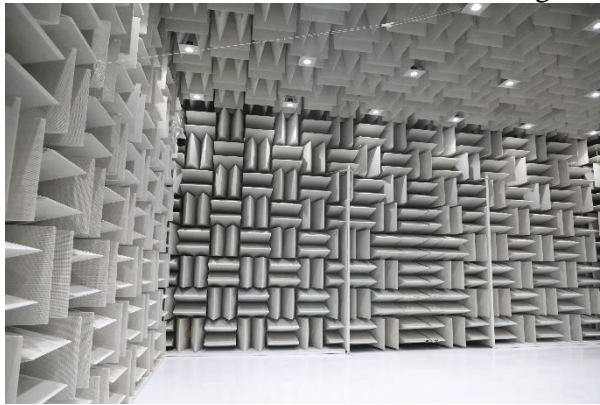
TEXTURA

Medical Textiles that saves lives



DECIBLE

Centre for Acoustics & Wireless testing



ELECTRA

Centre for EMI and Electrical Safety



BIOME

Centre for biomedical testing



ADDIT

Centre for 3D printing



MEDI VALLEY

Incubating the dreamers



BIO VALLEY

Where Biology meets Engineering



GALAXY

Laser Centre for advance optics



SILICO

Centre for Electronic Components & Sensors



DIODE

Super Conducting Magnet Centre



OXY-ZONE

Oxygen is life !



STERILLA

Sterilisation of products on the go !



ARC

ICMR-DHR-Large Animal House Facility,



PYRAMID

