

HANDS-ON MEDTECH ELECTRONICS LAB

INSTRUMENTATION MASTERY FOR BEGINNERS

"Step into the Future: Join the Pioneering Journey of Cutting-Edge Technology Development with Expertise"

Register



Now!

<http://tinyurl.com/4tua7hfu>

18 JAN 2024

9.30 AM - 4.30 PM



IEC 60601 SAFETY STANDARDS FOR MEDICAL ELECTRICAL EQUIPMENT



HANDS-ON EXPERIENCE IN OPERATING VARIOUS INSTRUMENTS IN THE MEDTECH ELECTRONICS LAB



HANDS-ON EXPERIENCE IN PCB ASSEMBLY



Venue: (Onsite)

**Manipal Government of
Karnataka Bioincubator-
BioNEST**

**1st Floor, Advanced Research
Centre Building, MAHE**

Seats per batch: 25

Registration Fee: ₹ 1500/-

Registration will be open till: 16.01.2024; 2.00PM



0820 - 2937759/64

9620390078, 7892188826



bioincubator.manipal.edu

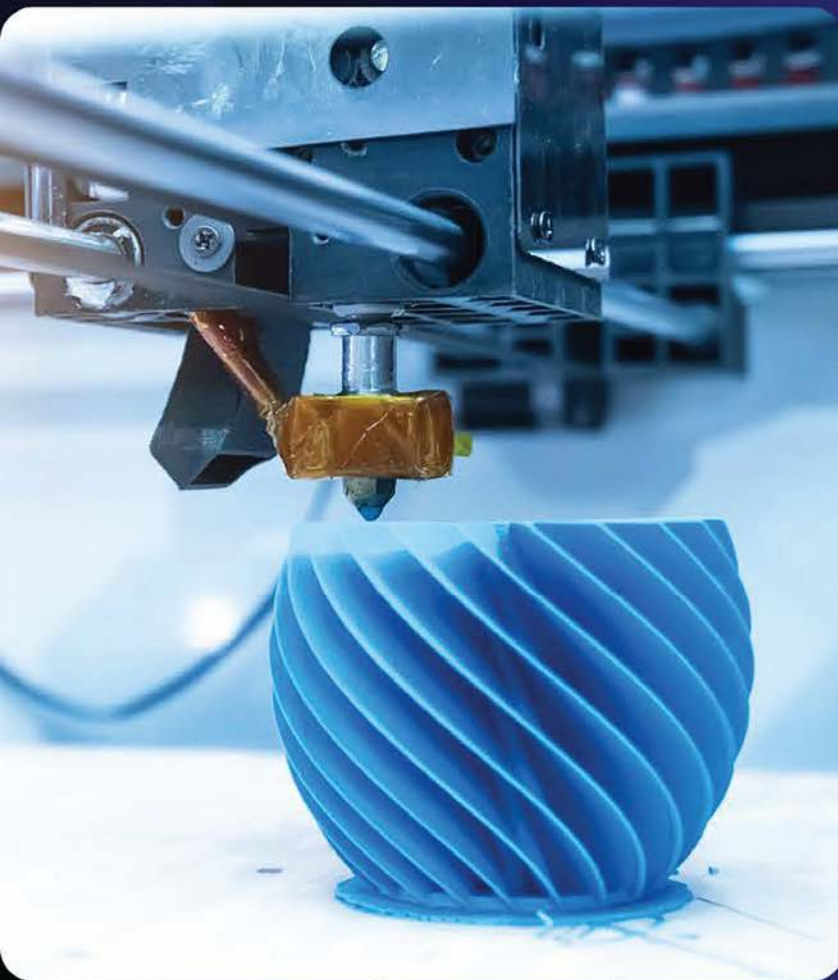


bm.bioincubator@manipal.edu

btm.bioincubator@manipal.edu

ONE-DAY HANDS-ON WORKSHOP ON FDM 3D PRINTING TECHNIQUES

Elevate your craft with One day hands-on FDM 3D Printing mastery!!!!!!



Resource Persons



Mr. Dheeraj Poojary



Dr. Clavian Miranda

**22 Jan
2024
9.00 AM -
4.30 PM**

Venue: (Onsite)

**Manipal Government of Karnataka
Bioincubator-BioNEST**

**1st Floor, Advanced Research Centre
Building, MAHE**

REGISTER NOW**

<http://tinyurl.com/3nv5hfxu> Registration will be open till: 21.01.2024; 5.00PM



For More info:

Manipal Government of Karnataka Bioincubator-
BioNEST

bm.bioincubator@manipal.edu;

btm.bioincubator@manipal.edu

Ph. No: 0820 - 2937759; 2937764; 7892188826

About the MAHE, Manipal

Manipal Academy of Higher Education (MAHE) is an institute of Eminence granted by MHRD, holding leading position in National Institution Ranking Framework (NIRF) in India and 1st in private sector universities in Karnataka. The campus has multidisciplinary entrepreneurship ecosystem for the research and development, mentoring and industrial collaboration for commercialization of the knowledge based enterprises. Bioincubator is established at heart of the MAHE campus is surrounded by pharmacy, medical, dental, life sciences and engineering institutions to facilitate knowledge sharing, mentorship, resources and services for the incubation.



Vision

To create world class incubation center with cutting edge incubation facilities, infrastructure, instrumentation, adequate mentoring, excellent business support and networking for the commercialization of the innovative idea into a technology based enterprise to successfully commercializing business model.



About Manipal - GoK Bioincubator:

Manipal - Government of Karnataka Bioincubator, is a Technology Business Incubator, supported by Manipal Academy of Higher Education (MAHE), Karnataka Innovation and Technology Society (KITS), Government of Karnataka, and DBT's Biotechnology Industry Research Assistance Council (BIRAC). Bioincubator was established at Manipal in 2019, with world-class infrastructure and facilities of 20,000 sq. ft. of area, with thrust areas of Biopharma, Biomedical Devices, Medical & Dental Innovation, Biotechnology, Diagnostics and Healthcare. This world-class incubation centre is equipped with cutting edge incubation facilities, infrastructure, resources, High-end instrumentation, regulatory support, excellent start-up support and aligned external services for the commercialization of the innovative idea to technology-based enterprise.

M-GoK Bioincubator provides facilities based on the requirements of the start-up including, Dedicated or Shared Incubation Facility for Tissue culture, Microfluidics, Microbiology, Fabrication Prototyping facility, Electronic testing, analytical testing Dedicated labs & Offices, Plug and play Workstations, Class 100 Clean Rooms, and provide linkages to MAHE Facilities including Primary, secondary and tertiary Hospitals, Animal House, Biobank and central facilities, other MAHE resources and Facilities. Our technology platforms are linked with a vast network of innovators, mentors, Investors, advisors, clinicians, engineers, consultants, regulators, IP attorneys, service providers, TTOs, Government policymakers and funding agencies.

Applications are open for various programs of Manipal-GoK Bioincubator. Please submit your Expression of Interest for incubation online or contact us for More details.

Contact Us

Manipal-Govt. of Karnataka Bioincubator
1st & 3rd Floor Advanced Research Center, MAHE,
Manipal, Karnataka -567104
Ph: 0820-2937726, 37725, 37724, 37723, 37717
E-mail: bioincubator@manipal.edu
Web: bioincubator.manipal.edu



Supported By:



Escalating Innovative Idea Into Business..

Manipal Academy of Higher Education
MUTBI Society - Manipal





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Programs

Membership

Members can avail free mentoring and advisory services along with invitation to attend all open events at Bioincubator, which helps to conceptualize innovation, technology development and commercialization.

Virtual incubation/Co-incubation

The existing startup and small scale enterprises operating in the remote area can request for the mentorship, business support and third party assistance from the Bioincubator.

Pre-incubation

This program for early stage innovators with just an idea of innovation, early development stage of their prototype, which need further support to reach the proof of concept stage, initial validation or basic market and business analysis of their product, process or service.

Incubation

Under this program, the Bioincubator will facilitates innovator with incubation space & services, to upscale innovations and propelling innovative ideas towards product commercialization.

Proof of concept, Prototype Development Refinement Testing validation and Commercialization

The aspiring entrepreneur can generate the proof of concept from their innovative idea with preliminary data. Proof of concept (POC) is a demonstration, the purpose of which is to verify that certain concepts or theories have the potential for real-world application. Innovators with proof of concept ready to develop alpha prototype which fit to proof of the concept and also uncovers issues and developing a strategy to resolve them to move to next phase of validation, regulatory approvals and commercialization.



THRUST AREAS

Biopharma
Biomedical Devices
Dental Innovations
Biotechnology
Healthcare and Diagnostics

SUB DOMAINS BUT NOT LIMITED TO

Medical innovations
Tissue Engineering, Bio-printing & 3-D Organs
Microfluidics & Drug discovery
Nano biotechnology
Biomedical Devices & Implants
Diagnosis Innovation, Point of Care Devices
AI interfaces & Wearable Technologies
Mobile Health Initiatives & Big Health Data, IOT's
Block Chain applications
Precision & Personalized Medicine
Drug Delivery Systems
Medical Robotics
Advances in Sensors
Life Saving & Orthopaedic Devices
Smart Diagnosis Tools
Regenerative Medicine & Recombinant Therapeutics
Recombinant Therapeutics, APIs, Formulations & Biosimilars

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BIOINCUBATOR FACILITIES

Dedicated & Shared Incubation Facility
Advanced Biomedical Design & Simulations
Tissue culture & 3D Bi-printing Facility
Common Instrumentation Facility
Analytical Testing Facility
Workshops & Fab Lab Facility
Advanced Electronics Testing Facility
Microfluidics & Laser Etching Facility
Dedicated Offices Plug and play Workstations
Additive Manufacturing Facility (SLA, FDM, SLS)
Cryo-Storage Class 100 Clean Room

MAHE FACILITIES

Central Equipment Facilities
Mentors & Medical Experts
Animal House Facility
Biobank and Medical Facilities
Testing Facilities & Clinical Trial Supports
Library, Resources and other Facilities

SERVICES

Technology & IP Management Services
Business Support Services
General Secretarial Services
Seed/Financial Assistance
Mentoring, Designing & Consultancy Services



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