

# MANIPAL INTERNATIONAL STUDENT DENTAL CONFERENCE

Date: 29<sup>th</sup> & 30<sup>th</sup> MAY 2026

📍 Venue: Manipal College of Dental Sciences,  
Mangalore

## WORKSHOP DETAILS



**FUTURE DENTISTRY**  
Technology Empowering Clinical Decisions

**REGISTRATIONS OPENS FROM 29<sup>TH</sup> APRIL 2026**



# WORKSHOP

DAY 2: 30<sup>TH</sup> MAY 2026

## MEET THE RESOURCE PERSON



MANIPAL-GOK  
BIOINCUBATOR

Supported by KITS, Government of Karnataka, DBT BIRAC and MAHE, Manipal



**Dr Manesh Thomas**

Chief Executive Officer

Manipal – Government of Karnataka Bioincubator  
Technology Business Incubator  
MAHE, Manipal, Karnataka

Dr. Manesh Thomas currently serves as the Chief Executive Officer of the Manipal - Government of Karnataka Bioincubator, a Technology Business Incubator at Manipal Academy of Higher Education, Manipal, Karnataka, with the support of KITS, Government of Karnataka, DBT BIRAC, and Start-up India, DPIIT, Govt. of India.

Before joining MAHE, he was Head Instrumentation & Project coordinator of Savli Technology & Business Incubator (STBI), a Technology Business Incubator under the Department of Science and Technology, Government of Gujarat, a Technology Business incubator supported by DBT BIRAC, DST Government of Gujarat and NSTEDB, DST Government of India

His main activities are Start-up Mentoring, policy-making, consultation, administrating TBI, and running national and international programs to support startups, innovation, and technology development in various sectors of Healthcare, Dental, Diagnosis, Biopharma, Biotechnology, and Biomedical Devices. Dr. Manesh Thomas is currently Co-chair of the Federation of Indian Chambers of Commerce & Industry (FICCI) Medical Device Committee for Start-ups. He served as a jury member of various grants to central and state Governments. He also served on various committees of state and central Government committees. He leads outreach & promotional activities to inspire young innovators to form technology start-ups.

He has 18 years of professional work experience with private, state, and central government organizations. He holds a Ph.D. in Microbiology and has many publications, book chapters, and recognitions. His expertise is recognized through various avenues, including serving as a reviewer for proposals for government grant applications (such as Elevate, NIDHI Prayas, and SISFS), and being a recipient of the Innovative Methodology Award (2022) in recognition of his contribution toward research translation in Higher Education. Dr. Manesh Thomas received “Business Mentor of the Year Award (2024)” under the Smart Bio Awards at the 27th edition of Bengaluru Tech Summit 2024, by the Department of E, IT and BT, Government of Karnataka, in November, 2024.

# WORKSHOP

**DAY 2: 30<sup>TH</sup> MAY 2026**

## MEET THE RESOURCE PERSON



**MANIPAL-GOK  
BIOINCUBATOR**  
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**Dr Clavian Miranda**  
BioNEST Manager  
Manipal – Government of Karnataka  
Bioincubator  
MAHE, Manipal, Karnataka

Dr. Clavian Larry Miranda is the BioNEST Manager at the Manipal-Government of Karnataka Bioincubator, where he leads initiatives to support startups in health tech, life sciences, agritech, and food tech. He works closely with innovators to guide them through product development, prototyping, validation, and access to funding, fostering the translation of scientific ideas into impactful solutions.

He holds a PhD in Experimental Physics, with research focused on nonlinear optical materials for photonic applications. His academic journey includes a master's and bachelor's degree in physics, and his research has resulted in multiple peer-reviewed publications along with a government-funded project grant.

With a strong background in research, program management, and innovation ecosystems, Dr. Clavian brings expertise in bridging academia and industry. He is passionate about enabling deep-tech innovation, mentoring startups, and driving interdisciplinary collaboration to create real-world impact.



**Mr Dheeraj Poojary**  
BioNEST Manager  
Manipal – Government of Karnataka  
Bioincubator  
MAHE, Manipal, Karnataka

Dheeraj Poojary is a BioNEST Technical Manager at the Manipal-Government of Karnataka Bioincubator, MAHE, with over five years of experience in 3D design, simulation, and biomedical product development. He holds a Master's degree in Machine Design and is currently pursuing a PhD in the field. His expertise spans additive manufacturing, CAD modeling, and rapid prototyping, with hands-on proficiency in tools such as Fusion 360, SolidWorks, ANSYS, and MATLAB.

He has been actively involved in mentoring startups, supporting innovation, and driving research in healthcare and biomedical engineering. Dheeraj is passionate about translating engineering concepts into real-world solutions and empowering innovators through design and technology.

# WORKSHOP

## DAY 2 : 30<sup>TH</sup> MAY 2026



### WORKSHOP DETAILS

#### **TITLE: Turning Ideas to Success: The Art of Entrepreneurship**

#### **ABOUT THE WORKSHOP :**

Participants will identify and evaluate research-based enterprise funding and investment opportunities. They will learn about innovation support platforms like the Manipal–Government of Karnataka Bioincubator BioNEST and its role in deep-tech innovation. Participants will understand income streams, cost structures, and key performance indicators. They can create, present, and critically evaluate their Lean Canvas for startup concepts through real application. Participants will also improve their creative thinking, idea generation, fast prototyping, iterative enhancement, and design thinking skills to solve real-world engineering and innovation problems. Participants will also learn to identify target users, design appealing value propositions, examine revenue streams and cost structures, and present their startup concepts.

#### **OBJECTIVES:** By the end of workshop participants will be able to :

The workshop aims to teach participants about entrepreneurship and innovation by showing how scientific research may be turned into products, startups, or enterprises that solve real-world problems. It introduces the roles of key stakeholders within the innovation ecosystem while equipping participants with conceptual knowledge of tools such as the Lean Canvas for startup development. It also focuses on building the ability to identify practical problems, define target customer segments, and frame clear value propositions with effective solutions. The workshop also covers the fundamentals of design thinking, emphasizing its importance in problem-solving through stages such as empathize, define, ideate, prototype, and test, ultimately fostering a user-centric approach to problem identification and refinement.

**NO. OF PARTICIPANTS :** 100 Participants

**TARGET AUDIENCE :** Undergraduates and Postgraduates

#### **REQUIREMENTS FOR THE WORKSHOP:**

Laptop, Mouse, Pen Drive, Lean Canvas Model Template

**VENUE:** Marena Sports Complex, Attavar, Mangalore