

# REPORT ON EXPERT TALK ON PROCESS OF INNOVATION DEVELOPMENT, TECHNOLOGY READINESS LEVEL (TRL), COMMERCIALIZATION OF LAB TECHNOLOGIES & TECH-TRANSFER

Organized by: Geethanjali Institute of Science and Technology

Date: 25-02-2025

**GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY**  
Approved by AICTU New Delhi, Permanently Affiliated to JNTUA, Anantapur  
Gangavaram, Kovur (M), SPSR Nellore, Andhra Pradesh.  
(AUTONOMOUS)  
**Institution's Innovation Council (IIC)**  
Organizes an  
**Expert Talk**  
on  
**Process of Innovation Development,  
Technology Readiness Level (TRL);  
Commercialization of Lab Technologies & Tech-Transfer**  
Date: 25-02-2025 @ 10.00 a.m. Venue: Seminar Hall

**Dr. C. CHANDRA MOULI**  
CEO - Atal Incubation Centre,  
SKU, Anantapur, Andhra Pradesh.

**Co-Ordinator**  
Er. G. SHANMUGAVEL – IIC Convener  
Associate Professor - ECE

**Convener**  
Dr. P. CHAKRAPANI Convener-IEDC  
Professor in Management Studies

**Principal**  
Dr. SUNDEEP KUMAR K  
GIST-Nellore

Venue: Seminar Hall

## 1. Introduction

Geethanjali Institute of Science and Technology successfully organized an expert talk on "Process of Innovation Development, Technology Readiness Level (TRL), Commercialization of Lab Technologies & Tech-Transfer." The event was graced by the presence of Dr. C. Chandra Mouli, Chief Innovation Officer and Incubation Manager at Atal Incubation Centre, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh, as the Chief Guest.

The event was attended by distinguished dignitaries including:

**Dr. G. Subba Rao, Director**

**Dr. K. Sravan Kumar, Vice Principal**

**Dr. P. Chakrapani, IEDC Convener**

**Er. G. Shanmugavel, IIC Convener and Programme Coordinator**

Additionally, faculty members and students from the third year of ECE, CSE, CSE-DS, and CSE-AI/ML participated in this event, with a total of 360 students in attendance.

## 2. Welcome Address

The event commenced with a welcome address delivered by Dr. G. Subba Rao, Director, and Dr. K. Sravan Kumar, Vice Principal. They provided an insightful introduction about the importance of innovation, entrepreneurship, and technology commercialization in today's academic and industrial landscape.

## 3. Memorandum of Understanding (MoU) Exchange

A significant highlight of the event was the exchange of a Memorandum of Understanding (MoU) between Geethanjali Institute of Science and Technology and Atal Incubation Centre, Sri Krishnadevaraya University. The MoU was exchanged in the presence of Dr. G. Subba Rao,

Director, and Dr. P. Chakrapani, IEDC Convener, marking a strategic partnership for fostering innovation.

#### **4. Keynote Address by Dr. C. Chandra Mouli**

Dr. C. Chandra Mouli delivered an inspiring and informative session, addressing the students on several key topics:

**Institutions Innovation Council (IIC):** The role and importance of innovation councils in fostering creativity and research.

**Concept of Incubation:** Understanding incubation centers and their role in supporting budding entrepreneurs.

**Ideation and Problem-Solving:** How to generate innovative ideas and develop solutions for real-world challenges.

**Entrepreneurship & Startups:** Steps to build a startup and the journey of becoming a successful entrepreneur.

**Technology Readiness Level (TRL):** The stages of technology development and readiness for commercialization.

**Commercialization & Tech-Transfer:** Methods to transition laboratory research into commercial products.

**Motivation for Young Entrepreneurs:** Encouraging students to take initiative and develop their own startups.

His session provided valuable insights and motivated students to explore the field of entrepreneurship and technology development.

#### **5. Student Participation**

The event witnessed an enthusiastic participation of 360 third-year students from various engineering branches, who actively engaged in the discussion and gained in-depth knowledge about innovation and entrepreneurship.

#### **6. Vote of Thanks**

The event concluded with a vote of thanks delivered by Er. G. Shanmugavel, Convener-IIC & Associate Professor, Department of ECE, Geethanjali Institute of Science and Technology. He expressed gratitude to:

- The Management, Director, and Principal for their support.
- The Vice-Principal and Coordinators for their efforts in organizing the program.

Er. G. Shanmugavel and Ms. D. Suma Lalitha for their coordination and execution of the event.

#### **7. Conclusion**

The expert talk proved to be a highly beneficial session for students, faculty, and stakeholders, providing deep insights into the innovation process, technology readiness, commercialization of lab technologies, and technology transfer. The event served as a stepping stone for students to explore entrepreneurial opportunities and contribute to the innovation ecosystem.

## 8. Event Photos



Geethanjali Hall, Andhra Pradesh 524137, India  
25 Feb 2025 10:36 AM

scattered clouds  
30.0 °C



3rd Mile, Nellore-Bombay Highway, Gangavaram(V), Kovur M), S.P.S.R, Andhra  
25 Feb 2025 10:11 AM

scattered clouds  
30.0 °C

Prepared by:

Er. G. Shanmugavel – IIC Convener, Associate Professor, Department of ECE, Geethanjali Institute of Science and Technology

25-02-2025

**IIC Convener**  
Er. G. Shanmugavel