### Themes and Locations

- Best Innovative Project (Mechanical Seminar Hall)
- Social Impact (Student Center)
- Sustainable Project (ECE Lab2 & ECE Lab 3)
- Research-Oriented Project (EEE Class Room 134)
- Best Software Project (CSE Lab 4 & CSE Lab 5)

# **Project Exhibition Prize**

- Cash prize for the two best projects in each themes.
- Participation certificate for all teams.

### Guidelines

- Open to UG Engineering Students of all the branches.
- A maximum of 4 participants can be in each theme.
- Maximum 10 mins for presentation and 5 mins for discussion .
- Project Charts to be displayed for software projects

# **Registration Details**

Registration Link: https://shorturl.at/16ZKT





# **Student Coordinators**

- SUMAN R, 5th SEM, CSE
- PRITHVI RAJ SINGH M, 5th SEM, CSE
- MADHURA. D, 7th SEM, ECE
- MOHAMMED ALI, 5th SEM, ECE
- NAGA NANDHINI, 5th SEM CSE(AI&ML)
- UMA DEVI, 5th SEM CSE(AI&ML)

- PRANAV RAGHAVAN CM, 7th SEM, EEE
- GIFTY HALAN J. 5th SEM, EEE
- JUDSON, 5th SEM, EEE
- THARUN PRADHEEP P, 7th SEM, MIN
- RITHI SHRAYA R, 5th SEM, MECH

THARUN E, 3RD SEM, MECH

# **Organizing Committee**

#### Dr. Mohan Kumar K

Department of Mechanical Engineering

#### Dr. B. Somashekar

Department of Electrical & Electronics Engineering

#### Prof. Kausar Sultana E

Department of Mining Engineering

### Prof. Mohana C

Department of Electronics and Communication Engineering

### Prof. Punitha F

Department of Computer Science and Engineering

#### Prof. Premalatha D

Department of Computer Science and Engineering

#### Prof. Mukesh

Department of Computer Science and Engineering (AI & ML)

# **Coordinators**

Dr. Mohamed Kareemulla, CSE

Dr. G. Kharmega Sundararaj, CSE

Dr. Jansi Rani J, CSE

Prof. Nisha Bai, CSE

Prof. Preethi S, CSE

Prof. Sangeetha V, CSE

Dr. Bhuvanendhiran, ECE

Dr. R. Vijaya Geetha, ECE

Dr. Vijaya Raghavan. P, MIN

Dr. Raja S, MIN

Prof. Maneela M, MIN

Dr. R Ezhilan, CSE(AI&ML)

Prof. Sagar, MECH

Prof. Veena B, EEE

Prof. A. Sridevi, EEE

Prof. Ronald Lawrence J, EEE



# DR. T. THIMMAIAH INSTITUTE OF TECHNOLOGY

Approved by AICTE, Govt. of India, New Delhi
Affiliated to Visvesvaraya Technological
University, Belagavi. Accredited by NBA (CSE, ECE, EEE, ME & MIN Programs) Accredited by
NAAC with 'A' Grade



# TECHNEXUS 2025

Where Engineering Minds Converge

INTER-COLLEGE PROJECT EXPO & COMPETITION

on 25<sup>th</sup> November 2025



Organized by Dr. TTIT
Institution's Innovation Council
&

**Research and Development Cell** 

#### Conveners

Prof. Daphny Shallet M Convener IIC, EEE

Ph: 8867096021 Email: daphny@drttit.edu.in

For More Information Contact

Prof. Sophia S, CSE. Ph: 8861382665 Prof. Nandhini G N, ECE. Ph: 7892911345

Prof. Purnesh N, MECH. Ph: 9945538222





### **About the Institution**

Dr. T. Thimmaiah Institute of Technology (Formerly known as Golden Valley Institute of Technology - GVIT) was started in the year 1986 at Kolar Gold Fields by Dr. T. Thimmaiah, Ph.D (London), IAS (Retired), as the founder President under the aegis of Golden Valley Educational Trust, with the sole purpose of imparting quality technical education.

Dr. T. Thimmaiah Institute of Technology is affiliated to Visvesvaraya Technological University (VTU) - Belagavi, Karnataka and is approved by the All India Council for Technical Education (AICTE) - New Delhi, and at present offers Degree Courses BE Engineering in Mechanical, Electrical & Electronics, Mining, Electronics and communication, Computer Science Engineering & Computer Science Engineering(AI&ML). The institution is Accredited by NAAC with 'A' Grade and NBA Accredited for CSE, ECE, MIN, EEE & ME programs

### **Vision**

To produce technically competent engineers having innovative skills positive attitude, leadership and professional ethics, with a focus on developing sustainable and new technology.

### Mission

- Create a conducive environment for teaching, learning and innovation by providing state of the art infrastructure.
- Learn sustainable and new technologies through industry institute collaborations.
- Produce technically competent engineers with ethics, discipline and social consciousness through holistic education.

# **About Dr.TTIT's IIC**

Dr. TTIT's IIC was established in the year 2018 which had undertaken various activities prescribed by MoE Innovation Cell, Govt. of India to promote Innovation and startup in the campus.

IIC motivates the students and faculty memebers by conducting awareness program like faculty development program, workshops, seminars and organizes innovation contests to create an innovative ecosystem.

# About the exhibition

The objective of Tech Nexus 2025 is to create a forum for students to present and discuss their project work, thereby boosting learning through practical learning exposure and ensuring that the project finds real-world application.

# **Objectives of Project Expo 2025**

- To encourage innovation and creativity by providing a platform for students to showcase technical projects.
- To promote practical application of engineering knowledge through handson problem-solving and interdisciplinary collaboration.
- To highlight projects that address social impact, sustainability, and ethical responsibility.
- To strengthen industry-academia interaction and recognize excellence in research and software development.

# **Chief Patrons**

Dr. T. Venkat Vardhan

President GVET, KGF.

Mr. Raoul Kengal Vardhan

Vice President, GVET, KGF.

Mr. Rohahn Vardhan

Vice President, GVET, KGF.

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President, Dr.TTIT IIC and Vice Principal,

Dr.TTIT, KGF.

# **Expert Committee**

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Dean, Dr.TTIT, KGF.

Dr. Geetha C Megharaj

Vice President, Dr.TTIT IIC and HOD, CSE

Dr. Jenitha A, HOD, ECE

Dr. Manas Mukhopadhyay, HOD, Mining

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Dr. Lakshmipathy N, HOD, EEE

Dr. Leelavathy, HOD, CSE (AI & ML)

